

PHOENIX



DRAYTON MANOR GRAMMAR SCHOOL

December, 1961



DENNIS C. MORGAN

1943-1961

**THE GOVERNORS OF
DRAYTON MANOR GRAMMAR SCHOOL**

Members appointed by the Divisional Executive :

Councillor Miss M. D. Ellis, B.Sc. (Chairman).

Councillor Miss B. J. Evans.

Councillor H. E. Gilmour, M.A.

Mr. G. R. Howe (Vice-Chairman).

Mrs. M. S. Sanctuary, O.B.E., B.Sc.

County Councillor R. E. Gundry, M.A.

Members appointed by the County Council :

Mrs. B. Batsford. County Councillor C. Furber.

County Councillor J. W. Thorpe.

Co-opted Members :

Mr. N. F. Chawner, M.A. Miss Mary Donaldson, S.R.N., S.C.M.

Mr. D. W. Tyler, B.A.

DRAYTON MANOR GRAMMAR SCHOOL STAFF

Head Master : R. L. Evans, M.A. (Birmingham)
Docteur de l'Université de Paris.

Deputy Head : R. D. Wright, B.A. (London).

Senior Mistress : Miss M. Fine, M.A. (Cantab.).

J. K. F. Adderson, B.Sc. (London).

J. Barker, B.A. (London).

A. F. Behmber, B.Sc. (London), A.K.C.

T. E. W. Cherry.

E. T. Clark, B.Sc.(Econ.) (London).

D. N. Curtis, B.A. (Leicester).

B. J. Grant, B.Sc. (Southampton).

I. D. M. Hamilton, B.Sc. (Melbourne).

W. Herrera, B.A. (Dunelm), B.Mus. (London),
Chevalier de la Légion d'Honneur.

T. Hislop.
 J. R. Hunter, B.A. (London).
 A. C. Iles, B.Sc. (Exeter).
 R. Johnson, B.A. (London).
 W. Jones, B.S. (Wisconsin, U.S.A.).
 B. D. R. Kurt, B.A. (Birmingham).
 A. J. Muir, M.A., Ph.D. (London).
 P. J. Plant, B.D. (London).
 F. R. J. Russell, M.A. (London).
 A. J. E. Shields, B.Sc. (Exeter).
 A. J. Taylor, B.Sc., Ph. D. (London) A.R.I.C.
 A. H. Thompson, B.Pharm. (London), M.P.S.
 Miss P. L. Butt, M.A. (Oxon.).
 Mrs. C. E. Davies.
 Miss S. Dawson.
 Miss E. Dean, B.Sc. (Sheffield).
 Miss W. M. Lane, B.A. (London).
 Miss B. M. Lloyd, B.A. (Liverpool).
 Mrs. B. E. Shavreen, B.A. (London).
 Mademoiselle D. L. A. Cordier (French Assistant).
 Herr K. Schäfer (German Assistant).
 Miss M. Scott (Secretary).
 Miss B. Watson (Assistant Secretary).

PREFECTS 1961-1962

Head Girl:

Barbara Simpson

Susan Balint
 Jean Bryan
 Hilary Downes
 Janet Jones
 Hilary Kille
 Pauline Knight

Margaret Miller
 Elizabeth Pead
 Helen Riseley
 Maureen Sellers
 Angela Slatter
 Sandra Smith

Head Boy:

John Pencavel

Rodney Barker
 John Double
 Ian Fiddes
 John Foreacres
 Harvey Gilbert
 Michael Johnson

Anthony Phipps
 David Pilborough
 Robert Skipp
 Andrew Smith
 James Trafford
 Alan Turner

EDITORIAL

Editor : Miss P. L. BUTT, M.A.

Assistant Editor : Mr. R. JOHNSON, B.A.

Business Manager : Dr. A. J. MUIR, M.A.

The last few months have seen a drastic change in our old school building. We returned in September to find that our hall and two of the netball courts had disappeared and that there were large holes in some of the floors, while parts of the new extensions were already in evidence.

The battle has indeed moved nearer and our lessons are accompanied, and frequently drowned, by the sound of drilling, sawing, shovelling, scraping, hammering and squeaking beneath us, above us or just outside the window. But we are delighted and proud to see that the Assembly Hall, the gymnasium — maroon and turquoise! — and changing-rooms and the new kitchen and dining-room are complete. By the time this magazine appears we hope that all these will be in use and good progress made in the extensions which remain to be built.

The editor would like to thank all contributors to the magazine and to congratulate those whose articles have been accepted. Those who were unsuccessful this time should try again next year.

SCHOOL NOTES

We congratulate Mr. and Mrs. Curzon on the birth of their second daughter, Jane Isabel, on 28th February, 1961; Mr. and Mrs. Butcher (Miss Tarver) on the birth of a son, John, on 8th May, 1961; Mr. and Mrs. Pockney on the birth of a daughter, Abigail Jean, on 13th July, 1961; Mr. and Mrs. Tallyn on the birth of their second son, Russell James, on 1st August, 1961, and Mr. and Mrs. Martin on the birth of a son, Peter Lewis, on 29th August, 1961.

* * *

There have been bewildering Staff changes this year. Mr. Double, who taught Mathematics, left at Christmas, 1960, and was succeeded, for a few weeks, by Mrs. MacFarlane, who came from East Africa and left to go to Trinidad; Mr. Jensen succeeded Mrs. MacFarlane and stayed until July. He has been succeeded by a fellow-Australian, Mr. Hamilton, who will be with us until Christmas.

* * *

Mrs. Shavreen's enforced absence occasioned changes in the English Department. Miss Whitehead and Miss McCosker taught

until July. In that month Mr. Carpenter, who has been with us three years, left us to take up a post at Chiswick Polytechnic. We wish him every happiness and success. We welcome in his place Mr. Curtis.

* * *

In March, Mrs. Tallyn, who has been assisting part-time with Games, left and was succeeded by Mrs. Double. Mrs. Martin also left and now has a son. We learn that she is happy and content and does not miss her Physics lab. Mr. Grant has been teaching Physics here since April.

* * *

We have had assistance from many parts of the world and we are fortunate to have the help of Mr. Jones, who has come from America to take the place of Mr. Pepperill who has gone to teach in Mr. Jones' school. We hear that Mr. Pepperill is having a most enjoyable time and we trust that Mr. Jones is enjoying his stay with us. We are glad to have him.

* * *

Mrs. Ware, our Biology teacher, left in July to teach at Acton Technical College and has been replaced by Mr. Adderson.

* * *

We are glad to say that Mrs. Smith, who left in July, is helping our new Games Mistress, Miss Dawson, whom we welcome, together with another new member of the Ladies' Common Room, Miss Lane, who is teaching French and English.

* * *

Our two foreign assistants are Mlle. Cordier and Herr Schäfer, we hope they will enjoy their year at the school.

* * *

We gratefully acknowledge gifts to the library from Mrs. Martin, Mrs. Ware, P. Fountain, L. A. Stammwitz and Mrs. Oxer.

From the Headmaster

Articles appear elsewhere in the magazine about the Parents' Association and the School Organ. As Head Master, I wish to place on record the gratitude, the sincere thanks and congratulations of the school for the excellent work done in so short a time by the Parents' Association in raising money on its behalf. Two very successful Garden Fêtes have brought the Organ Fund nearer its target by no less than £380: a well-organised Stop-Watch competition raised over £100 towards the purchase of stereophonic equipment for the new school hall. The work entailed in organising these ventures was, I know, very considerable but equally rewarding for all those who took part.

May I take this opportunity of underlining Mr. Penfold's invitation to parents to join the Association? I am optimistic enough to hope that in the fulness of time every parent will be an active and interested member of the Association. This hope is not motivated by mercenary considerations. However greatly I appreciate the practical help given to us by members of the Association in organising socials and dances, serving refreshments at various school functions and raising moneys for amenities for which no provision is made from public funds, the Association has a much more important and significant part to play in the life of the school. The clearer and more complete the understanding between parents and staff on the purpose and aims of a grammar school education, and the closer the co-operation between them on all matters of welfare, the more the potentialities of each boy and girl in the school will be ultimately realised.

R. L. Evans.

PARENTS' ASSOCIATION

Since the publication of the last "Phoenix", the Parents' Association has been busy; the Social Committee, under the chairmanship of Mrs. Bowers, organised dances for Parents at the Park Hotel and Socials for both Parents and pupils at the school; these have been very enjoyable occasions. The Social Committee has also provided refreshments at Parents' Meetings, the School Play and the Concert.

Parents, pupils and Staff co-operated to make the Garden Fête and the Stop-Watch Competition successful ventures. £175 was raised at the Garden Fête, and this sum has been given to the Organ Fund. The £100 raised by the Stop-Watch Competition has been allocated to the purchase of Stereophonic Equipment for the new School Hall. The Association is now considering the construction of a Squash Court, a project which will need money and hard work; it is hoped that all parents will support this project when asked to do so.

The new Executive Committee was formed at the Annual General Meeting on 25th October, 1961. Though its programme may be restricted on account of the present re-building of the school, it will certainly provide a wide range of activities for its members. The stronger the membership, the more powerful the Association. Those parents who have not yet joined are urged to do so. We have done a good deal, and there is much more to be done.

Our first Secretary, Mr. Carr, has resigned and we should like to thank him for all he has done. It is never an easy task to start

an Association; it requires the drive, energy, imagination and administrative ability which Mr. Carr has so admirably supplied.

VICTOR PENFOLD.

THE SCHOOL ORGAN

The School Organ is built, ready to be used, and it will be delivered to the School as soon as the Hall is ready to receive it. When that happy day arrives, we shall possess an exciting instrument, suitable for all the purposes which the Headmaster envisaged when the Organ Fund was first mooted: for our morning Assemblies, for the general musical life of the School and, possibly even for Recitals.

The Organ Fund, however, remains open, for there is still some money which has to be raised before the Organ is completely paid for, and we should like to see this achieved in the very near future.

It would be ungracious and ungrateful not to mention the most generous help we have received from the Parents' Association whose Garden Fêtes have raised funds, and also the notable gift from Messrs. Squire of Ealing which enabled the Headmaster to decide on the Instrument so soon. Now the School must do the rest and I am sure we shall.

The Organ which has been bought is a two-manual Electronic Organ by the Compton Organ Company. The Committee examined specifications of many organs which could have been suitable for the use of the School, but we were always faced with the problem of finding space for the pipes in the new Hall. As you will have seen, there are no 'odd corners' which could be used for the purpose. Finally, after we had heard a most thrilling demonstration of a similar instrument, the Committee decided that this Organ was excellent value and one of which the School could be justly proud.

For the enthusiast, the specification is:—

Manual I

Bourdon 16 ft.
Diapason 8 ft.
Wald Flute 8 ft.
Gemshorn 8 ft.
Octave 4 ft.
Open Flute 4 ft.
Fifteenth 2 ft.
Tromba 8 ft.

Manual II

Contra Salicional 16 ft.
Geigen Diapason 8 ft.
Stopped Diapason 8 ft.
Salicional 8 ft.
Principal 4 ft.
Stopped Flute 4 ft.
Flautina 2 ft.
Quartane II ranks
Contra Oboe 16 ft.
Cornoepen 8 ft.
Clarinet 8 ft.
Clarion 4 ft.

Pedal

Contra Bass 16 ft.

Bourdon 16 ft.

Echo Bass 16 ft.

Octave 8 ft.

Flute 8 ft.

Flute 4 ft.

Trombone 16 ft.

Trumpet 8 ft.

Couplers : Man. 1 to II, Man I to Ped., Man II to Ped.
Two centrally-balanced Swell pedals and four Pistons to each Manual.

I am quite sure that the School will approve the choice which the Committee has made in this matter. There may be prejudices about electronic organs—I had them myself!—but they will all be swept away when the instrument is heard in the Hall. It is remarkably fine and one which will give pleasure for many years to come.

A.J.M.

MUSIC NOTES

At the moment of writing, the outlook for our activities is grim. I shall do my best to get some sectional rehearsals for choir and orchestra, but in addition to the lack of facilities there is the difficulty of communication. To announce a rehearsal (or to cancel one, or to recruit bodies) looks like being a major operation.

When we are able to start in earnest we shall miss several of last year's players, notably Warren, Stevenson, Susan Brand, Linda Turner, Christie Parkinson and Christine Norman, whose ability and devoted (there is no other suitable word) service to the School music enabled us to achieve something more than would be expected from a School orchestra. Few have done more to keep things going than Roger Hodges, now at Edinburgh University. His help in teaching younger players, and in organisation generally, will be greatly missed. Burton also helped in teaching, giving up much of his time. Margaret Perrin (viola) is, for the time being, irreplaceable. Penelope Lewis has had to leave, unfortunately for us, in order to prepare for her career. All this means that ten experienced musicians have left us in one fell swoop. I hope their understudies are practising hard—they have a long way to go.

Incidentally, I think it is worth mentioning that we now have a Drayton Manor representative in each of the five major music colleges in London.

Among the works for rehearsal this season are Mendelssohn's Violin Concerto—slow movement (Peter Oxer), two Slavonic Dances by Dvorak, a fantasia on Wagner's "Tannhäuser" and some pieces by Grieg and Haydn. For the choir I hope to rehearse Mendelssohn's "Festgesang" which is based on hymns of praise and should be suitable for the inauguration of the new hall and organ. Linda Smee has now left us to go to a training college but she has kindly offered to sing for us again should we need her. When shall we have another soprano in the school like Linda?

May I appeal to all in the school who can help us to rally round during these difficult months. We must not succumb to the building operations and say, "No concert in 1962".

W. HERRERA.

RAMBLING CLUB

The Rambling Club went on four walks last year, of which three were to the Surrey Hills and the fourth to Buckinghamshire. The first in the Autumn Term was primarily for the sixth form in the Leatherhead and Dorking Area of Surrey. Optimistically, a ramble was held during the Christmas Holidays. The weather turned out to be very pleasant. However, the rain of the previous day provided a handicap for the well-built female members of the party, when they needed assistance to pull them out of the thick mud. Fortunately for the young ladies, there were many male members willing to offer their services.

Two rambles were held in the Easter holidays, one for the Fourth form to Surrey and the other for the Fifth form to Berkshire. In both cases, walkers were lost loitering in the rear, so that search-parties were used to retrieve them and bring them back into the fold. On each ramble the weather was most pleasing.

The Rambling Club owes its continued success to Mr. Behmber's admirable organisation and remarkable intuition in always providing us with respectable facilities for nourishment. He is a born leader of men (and women). But the Rambling Club's existence is due mainly to the accessibility of the splendid countryside around us.

J. H. PENCAVEL U.VI A

JUNIOR HISTORY SOCIETY

This year the Junior History Society concentrated mainly on 'Modern History'.

To begin the year we had a discussion on Hitler and the part he played in causing the 'Second World War'. There was quite a large attendance and the meeting went very well.

During the Spring Term we organised our own 'Mock Presidential Election', having a speaker for Kennedy and a speaker for Nixon. When we took the votes Kennedy held the majority.

The last meeting we had this year was a 'Mock Trial' for Adolf Eichmann. The audience acting as jury was almost unanimously against Eichmann and the prosecution won by 33 votes to 3.

The Junior History Society had a very good year with quite good numbers at our meetings. On behalf of all our members I should like to thank Mr. Barker for the enormous amount of work he has put into the Society.

BARBARA CLARKE IIA

CHESS

Owing to the great interest of the first year, the Chess Club often had excellent attendances and it is to be hoped that their interest will remain undaunted, for it is these younger members who will form the nucleus of future school teams. The numbers from the middle and upper school were, to say the least, disappointing. I urge these people, many of whom have attained a reasonable standard, to come along next season; for it is their obligation to convey their greater experience and knowledge to the lower classes to retain the prestige of the school in chess.

Both the junior and senior chess teams had quite a successful season, the former attaining second, and the latter third place, in their respective sections of the Thames Valley Secondary Schools League. The success of the juniors was due to the good, consistent play of every member of the team which was made up of the following players:— Matthews, Mersh, Warren, K., Stratton and Plough.

The seniors would have perhaps won the league, had the individual members of the team thought more carefully at the appropriate moments instead of relaxing their concentration. Nevertheless, one must not be too critical, for at times the entire team played with great skill and tenacity, obtaining good results. The senior team was:— Turner, Pencavel, Edgell, Saunders, Matthews, Buck and Fountain.

Analysis of the results.

Seniors:— Played 14, Won 9, Drew 0, Lost 5.

Juniors:— Played 10, Won 8, Drew 1, Lost 1.

[I should like to thank Jean Bryan and Hilary Downes for the rapid and efficient way in which they prepared the teas for school matches.]

A. TURNER.

FENCING CLUB

Last season the fencing club met with moderate success. The number of matches held rose to thirteen, the highest for many years. Of these we won nine and lost four. These four were against our two oldest rivals — St. Clement Danes and Wandsworth School — who are recognised as two of the strongest fencing schools in Greater London.

The number of new members at the beginning of the season was quite overwhelming, but unfortunately the hard work required to attain a reasonable degree of proficiency deterred most of them. We still have about a dozen enthusiastic newcomers, however, who should do well and we hope that they will be joined by others from this year's third form.

If the final pool of the junior fencing cup is any guide, the fencing club can expect even further success in the future. In the absence of Mr. Pepperill, Mr. Behmber is the master in charge of fencing. The club should certainly benefit from his many years of experience in fencing.

LYNDA CONCANNON (Secretary).

MUSIC SOCIETY

The Music Society has had considerable success, and attendances have been reasonably high, mostly from the sixth form. However, we should like to see more people from the lower school.

Our programme has been fairly varied — from Handel to Walton — but owing to a lack of records we have not been able to play much modern music. We hope to be able to do this in the future, however, by using tape recordings. Notable works played this year have been Walton's *Façade Suite*, *Carnival of the Animals* by Saint Saëns and Stravinsky's *Symphony in three movements*, as well as the more standard but none the less enjoyable items like Sibelius "5th", the "1812", and the "New World". Undoubtedly the most outstanding item was the recording of the Senior Choir's School Concert rendering of Stanford's "The Revenge". A large crowd turned out to listen to this never-to-be-forgotten performance.

To conclude, we should like to thank Dr. Evans for the use of the school tape-recorder, Mr. Herrera for the use of the gramophone, the many people who loaned records to us and Phipps, who on more than one occasion carried records downstairs!

A. HODGES, G. KENNEDY LVI.

DANCING CLUB

The Club flourished during the Autumn Term and was well attended by members of the fourth, fifth and sixth forms, and this paved the way for a bumper attendance at the Christmas Dance. This dance was made very enjoyable, largely owing to a generous gesture by the Parents' Association who paid for the Dance Band, thus enabling the committee to spend more than usual on providing entertainment. Many thanks to the Parents' Association for this.

The Easter Dance could have been better attended, but was nevertheless enjoyed by those who came.

The Dancing Club Committee are already preparing for the Summer Dance which they hope will be a big success; they trust that all those leaving school will attend.

J. DOUBLE.

JAZZ CLUB

The Jazz Club seemed likely to become extinct, because of a lack of records, but thanks to a loan from the school and the monthly subscription of four Lower Sixth supporters, we are now able to hire records from a London record-centre. However, we are still in need of records and would be grateful to hear of any possible loans.

Attendances have not been high and we should like to see more fourth and fifth-formers coming. Our programme has included both traditional and modern jazz and even a most enjoyable record, combining a string quartet with the M.J.Q. Dave Brubeck has been noticeably popular as well as most of the traditionalist groups like Chris Barber, Louis Armstrong and the Clyde Valley Stompers. We hope also to bring live jazz into the school by continuing to have concerts, which have proved popular and very entertaining.

We should like to thank Mr. Herrera for the use of the gramophone. Hooper, who turns the records over and all those who have loaned us records. We hope that more supporters will come to room 10 on Friday to listen to some worthwhile music; they will find a friendly welcome.

G. KENNEDY and A. YOUNG LVI.

THE SWISS WINTER SPORTS TRIP, 1961

The wonderful mountains of Adelboden in the Bernese Oberland were a rewarding sight after a rough channel-crossing and a sleepless night crossing flat, uninteresting France. We arrived in

Adelboden at 9 a.m. on 27th March, worn out and dizzy owing to the altitude. The rest of the day was spent being fitted with skis and finding our way about the town. From the balconies of our hotel (the Pension Hari), we had a breath-taking view of the snow-covered mountains.

The next day we had to be in the town, by the coach station, by 9.15 a.m. There we were introduced to our ski-instructor Peter Hari, the nephew of our hotel proprietor. We travelled by coach along narrow mountain roads to the beginner's slopes at Gilbach. After a lot of bother about getting skis on the right foot we had to walk round in a circle for hours. This was not as easy as it seems and we had all come clad for freezing temperatures. Instead, jackets, scarves, woollen hats were discarded in the terrific heat. However it was not long before we were skiing, after a fashion, down gentle slopes. The fact that we could not guide ourselves was made worse by the manure heaps scattered over the slopes.

We spent only two or three days on these slopes, owing to the fast melting snow, and then we travelled much higher up to the slopes of the Hahnemoos. These slopes were smoother. The most difficult part was crossing a small stream over a narrow gap covered with snow. The stream had steep slopes on either side and if you could not stop at the bottom you either ended up in the stream or well and truly ploughed into the snow. Every time that Jacobsen sat down in the snow, the dye came out of his blue jeans and left a blue patch in the snow. The most annoying thing about Peter, our instructor, was that every time you fell over he would say, "Why do you sit down?" as if that wasn't obvious!

April 1st happened to fall during the holiday and although we discovered that the Swiss did not celebrate this day, we certainly made the most of it that night and some of the boys found that 'baby-doll' pyjamas had replaced their own. The night was spent sorting out everybody's pyjamas. Goodness knows what some must have had to sleep in.

The ski-lift at Hahnemoos was a great attraction and since we had free passes, we spent nearly a whole day going up and down on it. At the top of Hahnemoos was a café with a juke box, but they would not let us jive. This is not surprising as we were wearing our huge, heavy ski-boots.

Later in the week another English party on a Geographical trip arrived at our hotel. It was the 5th and 6th forms of a boys' school in Stretford, Lancashire. The girls soon made friends! By the end of the week we had all developed Lancashire accents.

Apart from a few anaemic-looking soups, the food was marvellous. We drank nothing but bottles and bottles of Apfelsaft (a non-alcoholic cider).

In the evenings, the Swiss went to bed early and the only people out in the town were about five English school parties. We could go skating, or to the pictures, or sit in the 'Domino' coffee bar, but we had to be in by 10.0 p.m., and the least said about those who crept stealthily up the stairs after 11.30, the better. Sometimes all the girls congregated in one room in their curlers and pyjamas for a late-night gossip.

It would take up pages if I were to include everything that happened, but we all arrived home safely on April 7th, apart from Joan Newbury's ankle and Ann Powell's blistered face, after a wonderful holiday. We should like to thank Mr. and Mrs. Cherry for making it so enjoyable.

JANET PHILLIPS IVA.

GEOGRAPHY EXPEDITION TO NORTH WALES, EASTER, 1961

The driver changed into second gear and, climbing along the valley of the River Tanat in Central Wales, with only a matter of inches separating us from a 1,300 foot fall and a contest with the local birds, we felt that the adventure had begun.

If only we had known then what we were to experience in the following week we might have wished it finished.

We stayed in the Youth Hostel at Ffestiniog, about 13 miles from Port Madoc. It proved to be a most efficient centre because it was between the Snowdon Range on the north, the coastland on the west and Cader Idris to the south.

The main purpose of the expedition was to give members of the 5th, L. 6th and U. 6th an opportunity to see with their own eyes (and feel with their own feet), the typical 'text-book examples' of particular features of the landscape connected with, for example, glaciation, coastal deposition and river capture. Then, with a knowledge of the geological and climatological features of the region, attempts were made to link the human and economic geographies with the physical.

The routine for most of the week was : breakfast ; instruction on the day's work ; a trip in the coach to the area of study—the work—and then back to an evening meal and discussion and note-taking on the day's work.

There was, however not a great deal of hard walking and the beauty of the countryside made each day enjoyable.

The group climbed both Snowdon (3,560 ft.) and Cader Idris (2,927 ft.), the latter in a snowstorm. A very interesting excursion was made down a slate mine and around the works afterwards. Joy was given to lovers of the seaside when we visited Morfa Harlech

to study sand dunes (one or two attempted sand castles). Contact with local inhabitants ranged from meeting the librarian of Blaneau Ffestiniog, to an encounter with a sheep on Pen y Gader.

We saw the site of the Trawsfynydd Atomic Power Station and visited the dam site in the mountains which would act as an 'energy reservoir': the 'off-peak power' from Trawsfynydd would be used to pump water behind the dam. This could then be used at 'peak periods' for the production of hydro-electricity.

One day was set aside for small group study of farming in the Vale of Ffestiniog. Members of the expedition in two's and three's went out with large scale ordnance-survey maps of a given area. It was the day's work to map out the particular types of farmland and to interview the farmer. This proved to be one of the most interesting and instructive days of the trip.

We all enjoyed ourselves and learned a good deal. I am sure we should all like to repeat our thanks to Miss Lloyd, Mr. Wright and Mr. Hunter for a really good holiday and some useful knowledge.

P. FOUNTAIN U.VI.

CHRISTMAS EVE IN THE COUNTRY

It was a soft, dark, velvet night.

The moon and stars were shining bright,

The snow lay deep and crisp and white

In the country on Christmas Eve.

The steeple bells chimed clear and long.

The people to the old Church throng

To sing their happy, Yuletide song

In the country on Christmas Eve.

The candles on the tree so tall,

The stockings hung upon the wall

Waited there for Santa's call

In the country on Christmas Eve.

Jennifer Cummings (3c)

GARDEN IN OCTOBER MIST

A slow, grey mist, drifts among the trees,

Its cold, damp fingers comb the grasses long,

A dull, sere leaf floats in spiral curl,

I listen in vain, for any bird's song.

I hear the sharp, twisting split

Of pod of broom, black-spotted now,

A rustle in the hedge and the thud

As the last apple drops from the far-off bough.

Marilyn Blomfield (3c)

ATHENIAN HOUSE NOTES, 1960-61

House Masters : Mr. Behmber, Mr. Russell,
Mr. Pepperill.

House Mistress : Miss Dean.

Prefects Christine Balkwell, Muriel Eggins, Margaret Perrin,
Wendy Wilcox, Linda Turner, Christina Ruel, A. Tyler.

House Captains : Christina Ruel, A. Tyler.

Senior Games Captains : Linda Turner, J. Trafford.

Junior Games Captains : Ann Beldham, D. Crittenden.

SPORTS NOTES — BOYS

The individual positions in this year's Cross Country were as follows :—

8th Garrett; 18th Hooper; 19th Ritchie; equal 20th Mersh
and Bines; 27th Knight; 29th Tyler.

Although these performances were commendable we were unfortunately placed 4th.

Senior Football

The Athenian House did much better in the house matches than was expected. As is shown by the results, we improved with each match, but even so failed to win a match.

Athenians v. Romans	Lost 1-4
„ v. Spartans	Lost 2-4
„ v. Trojans	0-2

Junior Football :

The Junior Team did much better than the Seniors, and won two of its three games.

Athenians v. Romans	Won 3-0
„ v. Spartans	Won 7-1
„ v. Trojans	Lost 2-3

Senior Cricket :

Unfortunately the Athenians were placed 4th. Having lost to the Trojans and Romans, we finally drew with the Spartans.

Girls.

The Athenians girls had a good season at both hockey and netball. The Senior Netball team was placed 1st for the fifth year in succession. The Senior Hockey team was placed 2nd.

The Juniors did very well and were placed 1st in the hockey matches and third in the netball.

Our final results were as follows :—

Netball — Seniors :

Athenians	v. Romans	17-11
”	v. Spartans	12-11
”	v. Trojans	16- 7

Netball — Juniors :

Athenians	v. Romans	8- 6
”	v. Spartans	3-11
”	v. Trojans	6- 7

Hockey — Seniors :

Athenians	v. Romans	2-0
”	v. Spartans	1-0
”	v. Trojans	0-1

Hockey — Juniors :

Athenians	v. Romans	2-0
”	v. Spartans	2-0
”	v. Trojans	1-1

In the Senior Tennis the Athenians were narrowly beaten by the Trojans. We were finally placed 2nd. The Junior Rounders Team did better and was placed 1st.

Rounders :

Athenians	v. Romans	10 - $\frac{1}{2}$ Won
”	v. Spartans	10 $\frac{1}{2}$ -5 Won
”	v. Trojans	7 -7 Draw

Senior Speech Trophy :

Entrants : Christine Balkwell VI ; R. Hooper LVI ; Christina Ruel VI ; Spencer IV ; Mersh IV ; Caroline Jackson V.

The Athenian House did rather better this year than in the last few years. Of the six Athenian competitors — all of whom acquitted themselves well — two were selected for the finals. However, these two, Christine Balkwell and Christina Ruel, were unplaced in the finals. Congratulations to the team as a whole on their efforts.

Junior Competitions :

In the various competitions held this year the Athenian Juniors have had very large measure of success. They were particularly well-placed in the verse-speaking competition.

1st form	Leslie Hantman	2nd
2nd form	Jean Baatjes	1st
3rd form	Virginia Ashworth	1st

Speech Day :

Virginia Ashworth also managed to secure a place in the finals of the Junior Speech Competition.

Art Competition :

In this competition the Athenian House, with 25 points, was placed 2nd. The following had their entries accepted :

Christine Chaimowicz, Christine Ashfield, Pamela Hawkes,
Barbara Kemp, Kinder, Kendall, Christiansen, Bahadur.

CHRISTINA RUEL.

ROMAN HOUSE NOTES, 1960-61

Staff : Mr. Hislop, Dr. Taylor, Mr. Kurt, Mr. Iles,
Mrs. Ware, Miss Lloyd.

House Captains : Margaret Howard, Graham Warren.

Senior Games Captain : Evelyne Neilson, Brian Jones.

Junior Games Captains : Marilyn Crawley, Warwick Hooper.

Roman Prefects : Margaret Howard, Evelyne Neilson (Head Girl),
Barbara Simpson, Brian Baxter, Brian Jones, Dennis Morgan,
Colin Stevenson (Dept. Head Boy), Graham Warren.

This year the Romans had to part with their House Mistress and House Master : Miss Fine because of her appointment as Senior Mistress and Mr. Wright because of his appointment as Senior Master. May we wish them every success in their new posts.

Cross Country :

The annual school cross-country did not go so well for the Romans this year, and we were placed third as we were last year. O'Leary must be congratulated on coming second. The individual placings were as follows :

O'Leary 2nd ; Jones 5th ; Buck 15th ; Crawley 25th ; Warren, G. 26th ; Baxter 28th.

Our failure this year is, I feel, due to the lack of enthusiasm and to the reluctance of some of the senior boys to run for the house. As can be seen from the individual placings only six Romans were entered and there should have been eight!

I hope that in the future there will be more co-operation from those concerned.

Football :

This year the Romans started the Senior House Matches with a good 4-1 victory over the Athenians. Although unbeaten we were finally placed second. Goal-scorers were as follows : Crawley 2, Turner 2, Jones, Baxter, Roberts 1.

Results : Romans v. Athenians	Won 4-1
" v. Trojans	Drew 2-2
" v. Spartans	Drew 1-1

—The senior house team was made up of six regular 1st XI players — Jones, Roberts, Turner, Pencavel, Crawley and G. Warren — and two regular 2nd XI players — K. Warren, French.

The juniors this year were once again led by W. Hooper and were unlucky to be placed third.

Results :	Romans v. Athenians	Lost	0-3
	„ v. Trojans	Drew	2-2
	„ v. Spartans	Won	4-3

Speech Trophy :

In March six Romans entered for the Senior Speech Trophy Competition; they were Evelyne Neilson, Margaret Howard, Ann Buckingham, Linda Smee, Dennis Morgan and John Pencavel. Unfortunately we could not repeat last year's performance as we had one finalist — Evelyne Neilson.

Undaunted by being the only Roman in the finals, Evelyne was finally placed second with a fine speech entitled "A Touch of Spring" — well done, Evelyne!

Junior Speech Trophy :

This was a new competition organized for the Junior School and was a great success for the house. It was run on exactly the same lines as the Senior Speech Trophy Competition — six members of each house being entered. Our team consisted of Valerie Penfold, Helen Vaux, Hooper, W., Johnston, Palmer and Donnelly, of whom Valerie Penfold, Helen Vaux and Johnston went forward into the finals.

Congratulations to Valerie who came first in the competition with a beautifully-delivered speech. May we say thank you to all those who took part; the standard reached was excellent.

Other Junior Competitions :

Besides the Junior Speech Trophy, two more competitions were introduced into the House System. One was a General Knowledge Competition and the other a Verse-Reading Competition, but we were not highly successful in either.

The Roman representatives were :

General Knowledge Competition : 1st Form, Sweeting; 2nd Form, Donnelly; 3rd Form, Waite.

Verse Reading Competition : 1st Form, Squirrel; 2nd Form, Mary Moore; 3rd Form, Christine Anderson.

Chess :

Alan Turner, for the second year running, captained our highly-successful school chess team. Pencavel, Saunders and C. Buck also represented the school. Turner and Pencavel again were chosen to play for Middlesex. Congratulations to both of them.

Girls' Netball :

The senior netball team played extremely well this year and were finally placed second. Unfortunately, our junior team did not do so well although ably led by Marilyn Crawley, and were placed fourth

Results:	Seniors v. Athenians	Lost 11-17
	„ v. Spartans	Won 16- 5
	„ v. Trojans	Won 16-10
	Juniors v. Athenians	Lost 4- 6
	„ v. Spartans	Lost 6- 7
	„ v. Trojans	Lost 8-13

Girls' Hockey :

The junior and senior hockey team reversed positions, the senior team losing all of their games and the juniors winning two of theirs. The seniors were placed fourth and the juniors second.

Results:	Seniors v. Athenians	Lost 0-2
	„ v. Spartans	Lost 0-2
	„ v. Trojans	Lost 0-3
	Juniors v. Athenians	Lost 0-2
	„ v. Spartans	Won 2-0
	„ v. Trojans	Won 1-0

Although the Roman girls did not achieve the highest positions in Netball and Hockey, they have to be congratulated for the strong fighting spirit which they showed in all the house matches.

Sports Day :

This year Sports Day was a complete success for the Romans. Starting the evening only thirty-five points ahead of our closest rivals, the Athenians, we had increased this lead to forty-nine by the end of the evening; this is the third time in six years that the Roman House has won the Inter-House Sports Trophy — a fine performance. Another even finer performance was the winning of the Victor Ludorum for the third year running by our games captain, Evelyne Neilson. This is a truly remarkable achievement and Evelyne deserves our sincerest thanks and congratulations.

Other creditable performances were : Catherine Carr (Second in Girls' Junior Championship); Susan Bowers and Mary Smeed (Third in Girls' Middle Championship); Elizabeth Morris-Ross (Third in Girls' Senior Championship); A. Wilson and Johnston (Second in Boys' Junior Championship); Crawley (Middle Boys' Champion).

Congratulations to all of these, especially Crawley, and also Phipps, who equalled the boys' junior high jump record.

Summer Games.

Junior Girls' Rounders :

It was not the lack of enthusiasm or team spirit that let our junior girl rounders team down. As can be seen from the results, two of the games were very close indeed. We were finally placed fourth.

Results:	Romans v. Athenians	$\frac{1}{2}$ -12 Lost
	„ v. Trojans	8-9 $\frac{1}{2}$ Lost
	„ v. Spartans	6-8 Lost

Senior Girls' Tennis :

Although just losing the first match against the Athenians, we managed to win the remaining two games and finish in first place on the number of games won.

Results :	Romans v. Athenians	39-42	Lost
	” v. Spartans	59-22	Won
	” v. Trojans	41-40	Won

Our team was :

1st Couple : Evelyne Neilson and Barbara Simpson.

2nd Couple : Mary Smeed and Susan Bowers.

3rd Couple : From Jeannette Boot, Carol Fernée and Linda Smee.

Congratulations to all of them.

Senior Boys' Cricket :

As in the Senior Football House Matches, the Romans began in grand style with an easy victory over the Athenians. Then, after forcing a draw with the strong Trojan team, we were defeated by the Spartans. The results were as follows :

v. Athenians

Romans 90 for 6 declared (K. Warren 22 not out ; Roberts 20 not out).

Athenians 24 (French 5 for 9 ; Roberts 5 for 11).

Result : Won by 66 runs.

v. Trojans

Trojans 84 for 3 declared.

Romans 62 for 7 (Turner 13 not out).

Result : Drew.

v. Spartans

Romans 48 (Jarman 18).

Spartans 49 for 1.

Result : Lost by 9 wickets.

We were finally placed third behind the Trojans and Spartans who drew for first place. Special mention must be made of Jones who ably captained the team and of K. Warren, who, only in the fourth form, played very well indeed.

Junior Boys' Cricket :

The junior cricket team did very well this year and were finally placed first, level points with the Athenians.

Results :

v. Athenians

Romans 48 (Wilson 22).

Athenians 47.

Result : Won by 1 run.

v. Trojans

Romans 88 (Wilson 31, Hooper 26).

Trojans 33.

Result : Won by 55 runs.

v. Spartans

Romans 50 (Hooper 16).

Spartans 52 for 2.

Result : Lost by 8 wickets.

Although actual figures are not available, Ramsay bowled extremely well throughout the house matches; Wilson and Hooper also batted well.

D. C. MORGAN

The many fine achievements of the Roman House were marred this year by the tragic death of Dennis Morgan, who was killed on his way to take an Advanced Level Examination. Dennis was a member of the Roman House as well as a School Prefect. In his comparatively short lifetime, Dennis had achieved an excellent academic standard and many, many friends; he was to have gone this year to Nottingham University to read Chemistry.

As all of Dennis's friends know, he was a keen and competent bell ringer, and he now rests within sight of the Tower of St. Peter and St. Paul, Harlington, where he did most of his ringing.

On behalf of myself and all of the Romans, I should like to offer our deepest sympathies to Dennis's family and to his closest friends; he will be missed for many years by many people.

G. WARREN.

This year has been very successful for the Roman House and we leave many honours to be retained in the coming year. Congratulations to all of those Romans who tried and who made the House so successful last year.

As Miss Fine and Mr. Wright both left the House, a new house master and mistress had to be appointed. Mrs. Ware took over from Miss Fine and Mr. Hislop stepped into Mr. Wright's place; (Mr. Hislop has been a Roman for many years now). May they lead the Romans to even greater heights next year.

"Floreant Romans".

GRAHAM WARREN.

SPARTAN HOUSE NOTES, 1960-61

House Staff : Mrs. Shavreen, Miss Butt, Mr. Herrera, Mr. Johnson, Dr. Muir, Mr. Jensen.

House Captain : Maureen Sellers, R. Hodges.

Games Captains—Senior : Carole Austen, H. Gilbert.

Junior : Susan Reeves, G. Davies.

House Prefects : Hilary Kille, M. Jackson, R. Fox, B. Kendrick, J. Double, R. Hodges.

House Report :

During the last year the Spartan House has shown an all-round enthusiasm, and has been particularly successful in the academic field. Congratulations must be given to the Juniors, who have made a special effort in their activities.

It was a great shock to hear that Mrs. Shavreen had been involved in an accident, and has had to spend two terms away from us. We all wish her a speedy recovery, and hope that she will be with us again soon.

We are pleased to welcome Mr. Jensen who joins us from Australia to fill the place of Mr. Double.

The Phoenician Speech Trophy :

The team this year consisted of Lynda Concannon, Jackson Phipps, Seymore, Pepper and Briggs. We are grateful to Dr. Muir, under whose guidance the team was prepared. Jackson and Phipps were chosen for the final, in which Jackson gained 3rd place.

Junior Activities :

This year special attention has been paid to the Junior School, giving them a chance to develop their talents. We were very pleased with their successes in the House, and we feel they will do well in the future.

The Junior Speech Competition followed the same pattern as the Phoenician Trophy. Everyone in the team — Pauline Jackson, Pat Penny, Jacqueline Stimpson, Glynis Hullah, Walker and Humm — gave a good performance, and Pauline, Pat and Jacqueline went through to the finals, in which Pat was placed second, and Jacqueline third.

In the Verse Speaking Competition we entered Lorna Knight, Sonja Llewelyn and Walker of the first, second and third forms respectively. All three spoke very well, and Lorna gained first place in her section.

A team of three, Morris, Pat Penny and Laver, was entered for the General Knowledge Competition in which they won first place.

The Juniors had another success, when they were awarded first place in the Art Competition. The results were decided by the collective efforts of the House.

The House System :

The Inter-House Competition was given a wider scope this year when it was extended to the academic field, in addition to sport. Merit marks and passes in subjects in the G.C.E. carry points for the House. We are pleased that the Spartan House has been in the lead right from the beginning, and are now well ahead. Certain Juniors give a regular weekly contribution of merit marks.

A Career for young men that carries responsibility

Coal provides about 75% of the total energy requirements in Britain. Because the demand for coal will continue to be high for many years to come, great schemes of reconstruction are being undertaken by the coal mining industry, for which there must be an adequate supply of suitably qualified and well trained men.

University Scholarships.—The National Coal Board offer up to 100 University Scholarships a year for school leavers and Board employees: most are in Mining Engineering and some are available in Mechanical, Electrical and Chemical Engineering and in Fuel Technology.

They are worth the same as State Scholarships but there is no parental means test.

If you join the Board's service straight from school, you can also apply for University Scholarships in Scientific and non-technical subjects.

Apprenticeship and Part-time Education Schemes.—There are Student Apprenticeship Schemes in Mining, Mechanical and Electrical Engineering as well as Apprenticeship Schemes for Mining Surveyors and Engineering Craftsmen. These Schemes provide for day-release or sandwich courses (with pay) at technical colleges. Other employees are also considered for release with pay to attend technical colleges.

Management Training.—When you are qualified—either through the University or through technical college while working—you are eligible for a two- or three-year course under the Board's Management Training Scheme.

Scientific Careers.—If you are interested in a Scientific Career, there is absorbing and rewarding work at the Board's Research establishments, and in the coalfields on operational work.

Clerical and Administrative Careers.—There are interesting careers in administration, marketing, finance and personnel work, for young men and women of good educational standards.

Prospects. After qualifying, there is every prospect of promotion to really responsible posts at an early age, and it is possible to earn a four-figure salary by the age of thirty.

*Write for full particulars to the Director-General of Staff, National Coal Board,
Hobart House, London, S.W.1.*

The Cross-Country :

We had fairly good results ; individual positions were : Finch 4th, Pilborough 6th, Stammwitz 7th, O'Brien 10th, Upsdell 15th, Seymore 16th.

Girls' Winter House Matches :

Unfortunately the Spartans did not do very well this winter, although the junior results were good. The results were :

Senior Hockey :

Spartans v. Trojans	Lost 2-0
" v. Romans	Won 2-0
" v. Athenians	Lost 1-0

Senior Netball :

Spartans v. Athenians	Lost 12-11
" v. Romans	Lost 5-16
" v. Trojans	Lost 14- 9

Junior Hockey :

We were finally positioned third in Hockey and fourth in Netball.

Spartans v. Trojans	Won 3-0
" v. Romans	Lost 2-0
" v. Athenians	Lost 2-0

Junior Netball :

Spartans v. Athenians	Won 11-3
" v. Romans	Won 7-6
" v. Trojans	Won 11-5

Boys' Winter House Matches :

In Senior Football the boys won one, lost one, drew one. Results were :

Spartans v. Trojans	Lost 3-1
" v. Romans	Drew 1-1
" v. Athenians	Won 4-2

Junior results were :

Spartans v. Trojans	Lost 4-3
" v. Romans	Lost 4-3
" v. Athenians	Lost 7-1

Goals were scored by Davies (2), Laver (1), Shilling (1), Roberts (1), Hamer (1), Churchill (1).

Sports Day :

This year the Spartans did not attain as high a standard as previously. The following grade points were gained :

Girls	...	...	...	226
Boys	...	...	...	374

Girls' Summer House Matches :

Senior Tennis :

Spartans v. Trojans	33-48
" v. Romans	24-57
" v. Athenians	32-49

Junior Rounders :

Spartans v. Trojans	8½-16
„ v. Romans	6 - 8
„ v. Athenians	5 -10½

Boys' Summer House Matches**Senior Cricket :**

Spartans v. Trojans	Draw
„ v. Romans	Win by 9 wkts.
„ v. Athenians	Draw

Spartans placed equal first in championship.

Junior Cricket :

Spartans v. Trojans	Lost
„ v. Romans	Won
„ v. Athenians	Lost

Placed third in championship.

We hope that Spartans will maintain a high standard in all their activities, continuing always to persevere where they are unsuccessful.

MAUREEN SELLERS and R. HODGES.

TROJAN HOUSE NOTES, 1960-61

House Staff : Mrs. Davies, Mr. Clark, Mr. Carpenter, Mr. Barker, Mr. Plant.

House Captains : Erica Barnes, P. Fountain.

Trojan Prefects : Erica Barnes, Audrey Draper, Susan Brand, A. Hollingbery, P. Fountain.

Games Captains—Senior : Elizabeth Pead, R. Barker.

Junior : Ann Pidgeon, A. Pym.

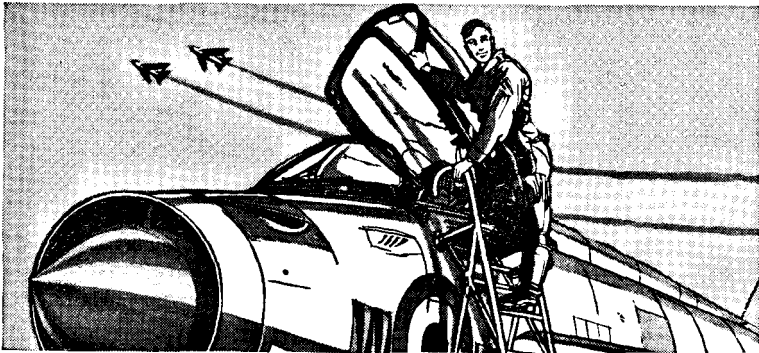
The House takes this opportunity of wishing Mr. Reeves, who left us at the end of last summer term, our best wishes for an enterprising future; and to his successor, Mr. Plant—welcome!

[We must unfortunately say farewell and good luck to Mr. Carpenter. Our best wishes go with him.]

We congratulate Anna Ritchie on her State Scholarship Award. This has been a most rewarding year for the Trojan House. The results shows well the virtue of sustained effort both by teams and individuals. There is however absolutely no reason to return to past apathy—there are many results which could and should read—WIN!

Cross Country :

This year the Trojan team ran very well indeed, emulating and in fact improving upon its second position of last year. A. Day, although only a fourth former, ran brilliantly to win in a new course record time. I. Fiddes also deserves mention. Finishing third,



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Through Cranwell

If you are 17½-19½ and hold or expect to gain S.L.C. in English, mathematics, science or a language and two other subjects (Higher Grade in English and two other subjects) you can apply for a cadetship at the R.A.F. College, Cranwell, where you will be trained on University lines for a permanent commission, which guarantees you a full career to the age of at least 55.

If you are over 15 years 8 months you can apply for an R.A.F. scholarship, and if you are successful, a place will be reserved for you at Cranwell. This scholarship can be worth up to £230 a year, tax-free, to your parents and enables you to stay at school to take the necessary S.L.C. subjects at Higher grade.

Through a Direct Entry Commission

If you are 17-26 and hold S.L.C. in English (Higher), mathematics and three other acceptable subjects, you can apply

for a Direct Entry commission. This gives you a pensionable career to 38 (or 16 years if this is longer), with good prospects of serving to the age of 55. If you retire at the end of 16 years, you will receive a pension of £455 a year and a tax-free gratuity of £1365. If you prefer to serve for a shorter period, you may leave after 5, 8, or 12 years. All periods of service carry a tax-free gratuity of anything from £775 to £4000.

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Group Captain J. A. Crockett, R.A.F., Air Ministry (DMH159), Adastral House, London, W.C.1

THE FUTURE IS WITH THE R.A.F.

Fiddes has run well and consistently in training — a feat which other Trojans would do well to equal.

Other positions were:—Lennon 9th, R. Barker 11th, A. Rees 12th, G. Kennedy 13th.

Speech Trophy :

This time we were very successful in our efforts in the Speech Trophy Competition. Three of our Upper Sixth formers reached the finals : Christine Parkinson, A. Smith and P. Fountain.

With a most entertaining speech Christine deservedly won the cup for the House — an excellent effort.

Winter Games — Seniors

Girls :

This season the girls played very well. In the Senior Hockey, after an extremely close game with Athenians, Trojans won. Results :

Trojans v. Spartans	2-0 Won
„ v. Romans	3-0 Won
„ v. Athenians	1-0 Won

In the senior girls' netball, although the girls tried very hard, they managed to win only against the Spartans. In the final placings the Trojans were third. Results :

Trojans v. Spartans	14- 9 Won
„ v. Romans	16-10 Lost
„ v. Athenians	10- 7 Lost

Boys — Football :

The team as a whole should be congratulated for the effort they made as a team, not as individuals. Results :

Trojans v. Spartans	3-1 Won
„ v. Romans	2-0 Won
„ v. Athenians	2-2 Drew

Juniors — Girls :

The Junior girls were, however, not so successful in hockey. Results :

Trojans v. Spartans	3-0 Lost
„ v. Romans	2-0 Lost
„ v. Athenians	1-1 Drawn

This was made up for by netball. Results :

Trojans v. Spartans	11-4 Lost
„ v. Romans	13-6 Won
„ v. Athenians	7-6 Won

Boys :

The Junior Football Team, under the captancy of A. Pym, won the football, by a good overall effort. Results :

Trojans v. Spartans	3-2 Won
„ v. Romans	2-2 Drawn
„ v. Athenians	3-2 Won

Generally an excellent year, though there is still room for improvement. We must retain our present positions and gain better holds on all the trophies attainable. There is only one way in which this can be done—work. Work like Trojans—but don't forget you can enjoy it.

Athletics — Boys :

The results of the Trojan boys' efforts as a whole, on Sports Day, were disappointing. Before Sports Day the boys had obtained a satisfactory amount of grade points in comparison with the other houses. However, as a reflection on the number of points that could have been obtained : at one time 18 boys had between them only 36 grade points. Had they all improved on their totals by only one or two points our boys would have been in the leading position on Sports Day. A greater efforts must be made next year. The House would like to congratulate those boys who gained places in their events, either on or before Sports Day.

Boys' Junior 100 yds. — J. Ralph 1st.
 Boys' Junior Relay — Trojans 3rd.
 Boys' Junior Long Jump — J. Ralph 3rd.
 Boys' Junior High Jump — P. Cox 3rd.
 Boys' Middle 220 yds. — A. Pym 1st.
 Boys' Middle 880 yds. — A. Day 2nd.
 Boys' Middle 100 yds. — A. Pym 1st, Bellamy 2nd.
 Boys' Middle 440 yds. — G. Bellamy 2nd.
 Boys' Middle Relay — Trojans 2nd.
 Boys' Middle Javelin — A. Pym 1st.
 Boys' Middle Discus — A. Day 3rd.
 Boys' Senior 220 yds. — R. Barker 2nd.
 Boys' Senior 880 yds. — I. Fiddes 3rd.
 Boys' Senior 100 yds. — R. Barker 2nd.
 Boys' Senior 440 yds. — R. Barker 1st.
 Boys' Senior 1 mile — I. Fiddes 3rd.

Boys' Middle Championships :

Pym	45 pts.	2nd
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Boys' Senior Championship :

R. Barker	55 pts.	3rd
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Total House Points :

Standards	637
Events	156

Total	793
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Cricket — Senior :

The Trojan Senior boys played extremely well, tying joint first with the Spartans. This year the Trojans fielded a very strong team and were most unfortunate in not winning all three of their

matches. Lack of time only prevented them from doing this.

v. Spartans —

The Trojans batted first and scored 89 for 2 wickets declared, R. Haywood scoring 57 and R. Barker 23 not out. The Spartans then batted and scored 19-8, and the match was drawn, R. Haywood taking 7 wickets for 9 runs.

v. Romans —

The Trojans batted first, scoring 84-3 declared, A. Rees scoring 31 not out and R. Haywood 19. In reply the Romans scored 62 runs for 7 wickets and the match was again drawn. R. Haywood took 6 wickets for 23 runs.

v. Athenians —

The Trojans again batted first scoring 64 for 5 wickets declared. R. Barker scored 24. In reply, the Athenians scored 27, all out. The Trojans thus won their first match by a margin of 37 runs. A. Rees took six wickets for 11 runs and C. Bolton 4 for 15 runs.

Batting Averages

				<i>Innings</i>	<i>Not Out</i>	<i>Runs</i>	<i>Ave.</i>
P. Haywood	...	...	...	2	—	76	38
A. Rees	...	...	...	2	1	33	33
R. Barker	...	...	...	3	1	56	28

Bowling Averages

					<i>Wkts.</i>	<i>Runs</i>	<i>Ave.</i>
R. Haywood	...	...	...	...	13	32	2.4
A. Rees	...	...	...	...	7	24	3.4
C. Bolton	...	...	...	...	4	15	3.7

Juniors :

The Juniors did not do as well as the Senior boys, only managing to tie bottom with the Spartans, having won one and lost two of their matches. Results :

v. Spartans —

The Spartans batted first, scoring 28, all out. In reply the Trojan boys scored 29 runs for 3 wickets and thus won by 7 wickets. A. Pym scored 18. The result was a loss for the Trojans.

v. Romans —

The Romans batted first and scored 88 all out. Weeks took 4-15 and B. Andrews 3-14. The Trojans in reply scored 33 all out, thus losing by 55 runs.

v. Athenians —

The Athenians batted first, scoring 72-8 declared. In reply the Trojans scored 35 and lost the match by 37 runs.

Girls' Summer Games :

In the Junior House Matches this year the Trojans played very well : it was decided that this year they would only play rounders and there would be no tennis for them. They managed to come third this year as they won one game, drew one and lost one.

The results were as follows :

Trojans v. Spartans	Lost 4 -16
„ v. Romans	Won 9½- 8
„ v. Athenians	Draw 7 - 7

In the Senior House Matches, there was only tennis and the Trojans played valiantly and only just lost on games to the Romans.

The results were :

Trojans v. Spartans	Won 48 games - 33
„ v. Athenians	Won 44 „ - 37
„ v. Romans	Lost 40 „ - 41

P. FOUNTAIN and R. BARKER.

FROSTY MORNING

I stirred. My eyes sensed a windowful of light
And I stretched my sleepy self, a prize indeed to stay in bed a
little longer.

But I rose, and peering through the misty window-pane,
I viewed the frosty world outside,
And wondered at the beauty of the sight.

The rooftops glistened before my eyes,
And tall white chimneys made a chain
Of smoking turrets side by side.
Trees wavered, and the clouds, white brides of the wind,
Were swept across the sky.

I turned away,
Tranquillized, but ready for the day.

B. Durrans (IVC)

“ PHYSICKS ”

Many curious recipes for cures of ailments are believed in even today. The most interesting are to be found in old medical books and among country folk. Amulets and charms have been used throughout history, and ‘cures of faith’ are well known today. An example of this is wart-charming. Here are a few random facts about such “specifics”.

Our ancestors were not over-particular about their medicines. According to ‘Pomets History of Drugs’ written in the year 1712, there were in the druggists shops of London, skulls covered in a moss known as Usnea. These were the skulls of men who had been hanged on the gibbets. The moss was used in the composition of a “sympathetick ointment” to cure “falling-sickness”.

The herb, feverfew, will keep away moths and fleas and should be hung on bunches of wormwood in the wardrobe. Fresh garden mint hung about the room will drive away flies and it is said that spirits of wine sprinkled on the blanket under the bed-sheets will stop fleas from biting.

One of the most charming dressings for cuts and abrasions is madonna-lily petals which have been preserved in brandy. This country cure has been known over 2,000 years. Probably drinking the brandy would prove an even better medicine.

One of the most unpleasant antidotes must have been that of the Roman athletes, who before performing athletic events, used to rub their limbs with nettles to prevent any muscular pains. Certainly the fermented brews of the nettle are good to drink and have certain medicinal qualities, especially for rheumatism.

If one is thinking of going to India, it might be well to remember that tiger-fat is extremely good for rheumatism, and the tongue of the hyena possesses the power of dissolving fish bones that stick in the throat.

MARILYN BLOMFIELD (3c)

RIVER TRIP

Recently I went with some of my friends on a river trip from Westminster to Greenwich. We began from Westminster pier, with the sun shining brightly.

On the south bank we saw the County Hall, which is the centre of the London County Council's activities. Next to this was the new Shell-Mex building which will be, when completed, the tallest building in London. On the opposite bank stood New Scotland Yard alongside Old Scotland Yard. Soon after seeing this we passed under Hungerford Bridge and saw Cleopatra's Needle on the north bank. This was presented to England by the Egyptian Government in 1877.

Then we passed under Waterloo Bridge and on our left we saw the famous Royal Festival Hall. To our left also stood Somerset House, where the record is kept of the birth of every Englishman. In front of this is one of the only two police stations in the world which is on water — the other one is in Sydney Harbour!

On the same side of the river we saw the "S.S. Discovery" — the ship on which Captain Scott sailed to the Antarctic. Next to it are three more ships which, along with the "S.S. Discovery", are used as a training centre by the Royal Naval Voluntary Reserve.

After passing under three more bridges we came to London Bridge, from where we could see the Monument. The Monument was built to commemorate the Fire of London of 1666. It is two

hundred and two feet high, which is the distance to the house in Pudding Lane where the fire started.

When we had passed under London Bridge we were in the Upper Pool of London, which is the stretch of river between London Bridge and Tower Bridge. Next to London Bridge on the north bank stood Billingsgate Fish Market. A little further on we saw the famous Tower of London with Traitors' Gate in front of it. Traitors' Gate is the gate through which traitors were taken to be executed. It is believed to be the first one-way street in London!

We then passed under Tower Bridge and so entered the lower Pool of London. The banks of the river from Tower Bridge to Greenwich were lined mostly with docks. The first of these docks was on the left-hand side and is known as the London Docks. There we saw the Wapping Steps, up which pirates, including Captain Kidd were taken to be executed.

As we sailed round a large bend in the river, we saw the Surrey Commercial Docks to our right, and a little further on, the Millwall Docks on our left.

Then, after three quarters of an hour of sailing, we came into sight of the four masts of the "Cutty Sark", the old sailing ship in dry dock at Greenwich. This told us that the end of our river trip was near, and we all agreed that it had been a most enjoyable trip under perfect weather conditions.

G. MERSH (4a)

VIEW FROM RUNNYMEDE MEMORIAL

The sun was shining, the sky was blue,
And oh! what a magnificent view,
From Runnymede Memorial.

I saw dozens of people,
And many a steeple
From Runnymede Memorial.

The river below
Seemed suddenly aglow
From Runnymede Memorial.

I imagined King John,
As I still looked on
From Runnymede Memorial.

It was a lovely day
That I spent in May,
Looking, from Runnymede Memorial.

Susan Bruguier (3c)

A VISIT TO A GRAVEL REFINERY

The main use of gravel is in the manufacture of concrete. If no more new deposits of this substance are found there will be, providing the present demand remains, no gravel left in England in twenty years' time. Gravel is not, as many people suppose, taken straight out of the ground and put into lorries and ready for distribution.

When a gravel site is located the land is cleared ready for excavation. The rich gravel earth is loaded into great lorries which bring it to the refinery. Here the earth is tipped down what could be called a great tun-dish at the bottom of which is a grill which will only permit lumps of earth smaller than three inches in diameter to pass through. The earth falls about another three feet and collects on a conveyor belt. The falling of the earth is regulated so that the belt does not become over-loaded.

The earth is then taken along the belt for about a hundred feet and reaches the actual plant thirty feet above the ground. At the plant the earth is passed into a long steel barrel partly filled with water which is continually being renewed. The barrel, which is on its side and revolving, is at a slight angle. This causes any stones to roll down to one end; the sandy water runs out the same way. The stones roll into three cones, one large cone with half-inch holes in it, a medium-sized one which fits inside the former with a six-inch gap all around. — this has inch holes in it — and a small cone. This fits inside the previous cone with enough room to spare. This has inch-and-a-half holes. All three are revolving. Stones larger than an inch-and-a-half will not pass through any holes and roll, as the cones are tilted, out of the end into a series of chutes. These stones are classed as outsize and will either be kept or sent back along a conveyor belt to be crushed. Other stones fall through the various holes in the cones and are graded according to their size; these also travel along a series of chutes and eventually form a heap ready for distribution.

Nothing is wasted; any sand which might have been on the stones would have been washed off and would be in the water. The water falls into a tank and is strained by means of buckets passing through on a canvas belt. The sand is then tipped into a heap also ready for distribution and is known as washed sand.

S. BUCK (3c)

NO HAYDN PLACE

He thought that they had lost his trail. He laughed as he thought how easy it all had been. Fate sometimes deals an ace

when you think you have lost the game. The escape route he had wished for was open. His alibi was fool-proof, no one could know the truth. The van arrived about ten minutes before zero hour, he was told, and he hurried away to load the drums into the van and to give the driver some instructions. The van drove away, and he hurried to his den, which was hidden by trees and buildings. He was still laughing when they came for him, but the smile died when he was escorted back to the Yard. In the Yard was semi-circle of people, five rows deep, standing and sitting, like a crowd in an amphitheatre. They looked down on him as he walked past. He pushed through a row of men and sat down behind the last one. His smile had long since frozen to a cold, angry grimace. That ace had been a 'joker', and the laugh was on him. "The prisoner" stared balefully at the camera as the school photograph was taken.

ANN NEWMAN (4c)

* * *

Long before the dawn of man
This earth in silent beauty ran
Her course in peace, unmarred her life,
By trouble, bloodshed, toil and strife.
Her hills were clean, sweet were her moors.
Not stained with blood from countless wars.
O man unclean! What have you done?
The earth is stained red as the sun.
O man, rise up and solve the need
To save this world from hate and greed,
Make this your prayer, and fervent plea,
Come Wisdom, Pity, dwell in me.

P. Fiddes (3c)

THE WHEEL

Modern life is dependent on the wheel. Although this is one of the simplest of all inventions, archaeologists have discovered that the principle of the wheel was unknown to early prehistoric man. When the wheel did come into existence, it was very crude, and not very efficient. The earliest approach to the wheel was the method used by the Egyptians to haul huge blocks of stone. They used wooden rollers. There was one disadvantage to this method; the rollers had to be continually put into position, and of course, no speed could be obtained. The first wheels made were solid blocks of wood, made as near circular as possible.

The first spoked wheel was not made until about 2,000 B.C. At this time also wheels began to be made of metal or bronze. As time went on, people developed a craving for speed, and chariot-racing was as popular in the time of the Romans as motor-racing is today. Because of the strain put upon the wheel, strength became a major factor in its production. The wheel became very useful in war. Boadicea is well known for having fixed knives to her chariot wheels. She was probably the first person in Britain to use a wheeled military vehicle.

As men progressed in the art of travel and war, the wheel became used more and more, although it changed very little in its basic design. By the time of Queen Elizabeth I, although wheeled vehicles had progressed considerably, travel was extremely uncomfortable. The roads were in a very bad condition, full of bumps and holes. It seems strange that instead of endeavouring to improve the roads, the people of that time improved their carriages instead. Sprung suspension came into existence, and travel was made more comfortable. At last the roads began to be improved, and it was possible to run stage coaches. The eighteenth century was the period of the highway robber, and mail coaches had to be armed. Steam presented new possibilities in travel. Although steam-powered vehicles were first used on the roads, people soon realised that it could be put to better use on rails.

In the early nineteenth century, the bicycle was invented. It had solid rubber tyres, and naturally travel was very uncomfortable. One day a boy complained to his father that his bicycle was very uncomfortable to ride. The father tacked a piece of flexible rubber to the wooden wheel, and then pumped it up. So the first pneumatic tyre was born. The man's name was John Boyd Dunlop. From then onward rapid changes came into being, and within fourteen years of the first use of the pneumatic tyre, a car reached the speed of 77 m.p.h. With the new era of the aircraft, tyres had new use, and to meet the demands of the great strain imposed upon them wheels became much stronger.

P. FIDDES (3c)

TRANSIT OF THE PANAMA CANAL

Shortly after midnight, the canal pilot arrived aboard, and soon afterwards, with tugs sleepily tooting to one another, the ship slid away from the quay. Once we were clear of our berth, where we had taken on board five hundred tons of fuel oil, three green lights appeared ahead, which showed us the position of the Gatun Locks.

As the vessel drew nearer, more lights and moving figures

appeared, until at last the great gates opened and the "mules", calling to each other with their bell-like voices, reached out, grasped the ship, and heaving with all their mechanical might, stopped the ship within the towering, dripping walls of the first of the three locks. The gates, which had readily admitted the ship to the precincts of the lock, now, determined not to let their prey escape, closed slowly, but purposefully astern.

Quickly the ship rose on the tumbling waters, and ten minutes later, the gates ahead opened to allow the mules to drag the protesting vessel into the second lock. Within half an hour the last set of gates opened, the mules loosed their hold, and the ship glided into the Gatun Lake to join her sisters already resting there. With a roar, the anchor clawed at the bottom of this inland sea, and the first stage of the 48-mile transit was over.

After breakfast in the morning, the first mate, the carpenter and five hands made their way to the fo'c's'le head, and, at the word of command from the pilot enthroned on the bridge, began to heave up the anchor. Soon, amid the tolling of the ship's bell, the clanging of the telegraphs, and the throbbing of the engines, "South-bound Two", on March 2nd, moved away from the other ships in the lake and restarted her passage across a continent by water.

As we glided across the smooth waters of the lake, the numerous islands drifted past as if pushed by some invisible hand. The palm trees and tangled undergrowth on some of these trailed in the water, as if trying to keep cool in the tropical sunshine. The red and black buoys gaily nodded and curtsied to us as we passed them by, whilst gnarled and twisted trees pointed accusing fingers at us, from beneath the surface, as if we personally had been responsible for flooding this once dry land and drowning them. Instead of the usual gulls wheeling around the poop, smaller land-bound birds would add their calls to the normally harmonious sounds of a ship under way.

Soon, the shores closed in around us, and the Panama Railway, after skirting the lake, joined us on our journey. Occasionally a rushing, rumbling train would dash along on some urgent business of its own beside the more graceful queen of the oceans.

Presently, the village of Gamboa appeared on our port side, heralding its approach with the cries of native children bathing in the waters of the canal. The neatly laid-out waterfront of this village gave welcome relief to the monotonous untidiness of the jungle which grew down to the water's edge for nearly the whole length of this inland waterway. The ship's whistle cried out a warning to any ship which might lie out of sight around the bend ahead, then, with an alteration of course, we caught our first glimpse of the Great Culebra Cutting, where the canal passes through a narrow gap in the hills which form a backbone to the isthmus.

The birds about the ship grew strangely quiet as the sun was blotted out by the great brown cliffs frowning down on us, and soon there was no vegetation to be seen on the banks at all. A roar now reached our ears, and on the eastern side of the canal, a stream leaped out from the top of the cliff and hurled itself into the foaming waters hundreds of feet below. On the other bank great machines were working, scooping up rocks in their ever-hungry beaks and vomiting it into waiting barges or lorries, as they moved slowly forward widening the canal.

Suddenly we were back in the jungle and soon afterwards we came to a standstill in the single Pedro Miguel Lock. As we were descending a German ship was rising in a parallel lock, and the pilots shouted greetings to each other across the intervening space.

This lock and the lake below it were quickly passed and we were once again at a halt, this time in the Miraflores Locks, which return the passing ships to sea level. The locks also passed quickly astern, we glided beneath the waving sightseers on the only road bridge to cross the canal, and by a ferry bustling back and forth across the water. A launch came alongside from the small port of Balboa, to take off the shore gangs who make the ship fast to the mules, then the pilot also left, the engine room telegraphs clanged one last time, and M.V. "Silverlake" was "full away" on her 31-day passage across the Pacific Ocean.

Senior Apprentice A. S. BAKER,

M.V. "Silvercrag", London.

(1954-1959)

SONNET OF THE ENCHANTED TOAD

I travelled on along a road
And crossed the stream so many times,
It babbled on past fields of limes
And past the mighty mystic toad,
Who looked at me with mournful mode
As if I'd done so many crimes
And crawled from all the rivers' slimes,
And he the whole world once had owned;
But all at once a cloud was formed,
Which spread about him like a shroud
And all his figure was transformed
Into a king so vain and proud.
Who sat upon the bank, re-formed
And disappeared into the cloud.

R. Chamberlin (3c)

THE ORIGIN OF THE CAT

The true origin of the cat is still disputed by the experts, but the majority seems to think that it was the caffre cat of Egypt. This is where the first definite evidence of the domestic cat comes from, 3,000 years ago, although it may have been known to the world long before this.

In Egypt the cat was held in high esteem, being worshipped in the temple and protected from injury. The Egyptians realised the cat's immense value in destroying the rats and mice in the granaries and figures of cats made of bronze, copper, gold and wood have been found showing them wearing earrings and necklaces.

Even in those days there appear to have been two distinct types — the long-eared and sharp-nosed, and the short-eared and blunt-nosed.

In the Middle Ages, the cat became connected with Black Magic and was, as a result, persecuted with its owner. In France, cats were publicly burned as sacrifices until this was forbidden by Louis XIII. Today the cat is very much in the public eye, with plays, books and poems written about them and their appearance in advertisements, cartoons, films and on television. In fact, future generations may well have reason to think that the cat is held in the same reverence by us as by the Ancient Egyptians.

CHRISTINE DUCHESNE (3c)

DRIVING LESSONS

What could bring more pleasure,
Than speeding down the highway?
Or knocking the pedestrians down
When going through a byway?

And when the traffic lights are red
And you can't see a 'cop'
Just go roaring down the road,
Why should the motorist stop?

Overtake upon the bend
And just knock down that scooter.
And you will get on faster,
With one hand on the hooter.

Ann Pidgeon (3c)

MATCH FISHING

Match fishing is competitive angling and the idea is to catch a heavier weight of fish than the others competing. This is difficult fishing as you fish to catch small fish quickly.

The tackle is a stiff, long rod, a light reel, light line about 2 lbs. breaking strain and very small hooks. For bait hemp maggots are very popular but worms and bread baits are used successfully.

In the Midlands where waters and big fish are scarce, match fishing is very important and it is reduced to a fine art. The angler arrives at the clubhouse, pays his entry fee and picks his peg number out of a hat. This is the length of bank from which he can fish. He then moves to it and tackles up. When it is time to begin a rocket is sent up or a gun shot. At this signal all contestants can throw in ground bait and begin fishing. The anglers fish hard, wasting no time and placing every fish in their keep nets. When time is called they have to weigh in. The man with the greatest weight of fish is named the winner. In America and Holland match fishing is so very popular that some men turn professional because of the large money prizes.

D. CRITTENDEN (3c)

A WEEK-END EXCURSION

One Friday evening last July, my parents, brother and I made our way to Euston Station where we boarded a train to Inverness in Scotland. Soon we were travelling northwards. Before we had gone far dusk began to fall and when we could no longer see the surrounding countryside we tried to sleep. While we were sleeping, the train carried us through the Midlands and Lancashire to Westmoreland, where, while crossing Shap Fell, we woke. Outside the darkness was broken only by the lights of occasional cars; there was no moon.

Before long, it seemed, the train pulled into Carlisle Station and we were able to buy tea. After leaving Carlisle behind us we watched dawn break over the hills of the Southern Uplands of Scotland. This was a really beautiful and memorable sight. In the east the sky became lighter and grey mist swirled over the countryside. Except for the noise of the engine all was quiet. Gradually the sky became a delicate blue and as the sun rose over the hills the mists cleared; it was to be a fine day.

We left the bleak moorlands behind us as we entered the more industrialised Central Lowlands. We saw some beautiful scenery and also caught a glimpse of Stirling Castle from the train. At last, the train drew up at Perth Station but soon it started on its way to Inverness. The scenery from this stretch of railway was even

lovelier than we had seen before. Mountains rose on either side of the railway which followed, very closely, the River Tay. The scenery was enhanced by the weather which was perfect with not a cloud in the blue sky. There was little sign of habitation especially as the railway went farther into the Grampian Mountains. Occasionally there were small stations at which the train stopped and around which were clustered villages. As the engine climbed on upwards to Drummochter Pass, so the scenery became bleaker and barer and the mountains more rugged. Although it was July there were still traces of snow on the higher peaks. The railway now no longer followed the Tay but occasionally crossed fast-flowing mountain streams. After a hard climb the train reached Drummochter summit which is the highest point a railway reaches in the British Isles, I believe. From this point the gradient was mainly down and the railway followed the River Spey for a while. After several stops at small stations the train drew up at Inverness where we alighted.

At Inverness we had time to have a light breakfast, to visit the Castle, now used as Municipal Buildings, and generally to form an idea of this beautiful old town and admire it. We should have liked to spend longer in Inverness but there was not time and after buying food for a picnic lunch on the train we made our way to the station, where we caught the train back to Perth.

We arrived in Perth on time despite the delay of half an hour caused by the failure of the diesel engine near Inverness. We were able to take a quick look at Perth and have tea before catching another train on to Edinburgh. This time the train was a multiple diesel unit. Before long, or so it seemed, we had crossed the great Forth Bridge and stopped at one of Edinburgh's stations.

It was by this time Saturday evening and we had to find accommodation in which to spend the night. At Portobello, a short 'bus-ride outside Edinburgh we found a house where we were able to have bed and breakfast. As it was still not dark we walked to the shore of the Firth of Forth where there was great excitement because a swimming race across the Forth was being held. We were made very welcome and comfortable where we stayed. After a good night's rest and a huge breakfast we were quite ready to start on our way again. We caught a 'bus back into Edinburgh where we spent the morning forming quick impressions of this great city. We walked along Princes Street and visited the Castle, which was being prepared for the Festival, John Knox's House and many other places of interest. However, we did not see this beautiful city at its best because the sky was overcast and a fine drizzle was falling.

About midday we boarded a train to bring us back to London. We travelled along the east coast as far as Newcastle and soon after passing through Berwick we were able to see Holy Island.

From Newcastle we travelled farther inland, passing through York, Doncaster, Grantham and Peterborough. As we travelled south the clouds cleared leaving a beautiful, sunny day; we wished it had been so that morning in Edinburgh. We enjoyed the journey home and were not annoyed by the many delays caused by the Sunday repairs to the track. From King's Cross we caught tube trains to Ealing Broadway and then a 'bus home, arriving about eleven o'clock. Strangely, we were not as tired as we thought we should be after such a strenuous weekend.

We were very pleased that our weekend trip had been so enjoyable and such a success. It had required much detailed planning and a delay would have meant we should have missed connections. We hope to make other such trips to other parts of the country in the future.

HEATHER MOORE (4c)

THE OLD MILL

Out on the moor where the stream runs
An old mill stands.
In days gone by the mill was kept
By many busy hands.
But now all around is silent
Except for the streams faint trill.
The buildings near fell long ago
But the mill's there still.
The water-wheel keeps turning
Although it has no use.
It's getting a wee bit rusty
And also rather loose.
When the wind goes whistling over the moor
And sways the tall tree tops
I sit and dream by the old mill wheel
That turns and never stops.
When the skies are dull and grey
The old mill looks forlorn,
For gone are the days when once it helped
The miller grind his corn.
When Summer comes and gorse blooms
And the moor is a carpet of heather.
It seems to me that the old grey mill
Will stand out there for ever.

Tessa Gregg (4a)

THAT PHENOMENON, "THE FLYING SAUCER"

As far as I know, the expression "flying saucer" was invented by Kenneth Arnold, an American business man. On June 24th, 1947, Mr. Arnold was flying solo in his private aeroplane above the State of Washington in the extreme north-west of the United States, exactly half-way between Chehalis and Yakima. It was a sunny day, and twenty miles away the snowy peak of Mount Rainier was glittering in the blue sky. Mr. Arnold was looking straight in front of him when a sudden flash of light made him turn his head. Conspicuous against the white marble of the snow, nine gleaming discs were travelling at a terrific speed, which he estimated roughly, by comparing their angular velocity with the approximate distance of the mountain, at about a thousand miles an hour. For three minutes Mr. Arnold, utterly amazed, watched the nine gleaming discs perform their evolutions round the mountain peaks, in formation, exactly, as he afterwards stated, "as if they had been linked together at a height of more than 12,000 feet." He computed that they were of much the same size as a D.C.3. On reaching Yakima he added that they were shaped like a frying pan, or better still, a kind of saucer made of some metal which was silvered over and glittered in the sun.

Mr. Arnold's story was verified by a prospector named Fred Johnson, who was working in the Cascade Mountains and had noticed six objects in the sky exactly like those seen by Mr. Arnold. With the help of a field glass he was even able to follow their flight for several seconds. It is noteworthy that, while these objects were passing by, the magnetic needle of Fred Johnson's compass moved about in a most erratic manner.

Altogether there were four other reports which supported that of Mr. Arnold. The American authorities gave them a cursory examination and then on July 4th, 1947, despite this accumulation of information reported by eye-witnesses, published a communiqué to the effect that the accounts must be attributed to hallucinations.

But how wrong the American authorities were! For, since then, these phenomena have been sighted over Europe and even in such places as the Sahara Desert. They have been described as "cigar-shaped" with lights shining forth from the observation-dome, "glowing red spheres", "flattened cones" and even as "shooting eggs". But, what are these "flying saucers"? Are they optical illusions as the American authorities stated? Real machines of mysterious origin which range our sky for some unknown purpose? If they actually exist we must find answers.

The most practical theories are that the saucers could be meteors or the white spherical domes of the meteorological balloons or even machines operated by remote control by beings from another

planet in our Solar System. If this is the answer, then it is to the biologist we must look, to see if life's diffusion over the Universe is possible. If the saucers are operated by another form of intelligence, what a thrill it would be to be there when they land, and actually see the unknown visitor we long, and yet fear, to see!

"There are more things in heaven and earth, Horatio,
Than are dreamt of in your philosophy."

So said Hamlet, and he was right.

W. R. HOOPER (3c)

THE WEARY NIGHT

The moon came out, the night was old;
It shone on landscape, drear and cold,
As dawn crept up and moon did wane,
The owl hoots low and low again.
Rain comes, as moon and night do fly
While I sigh for sleep that comes not nigh,
And grey feathered owl swoops away
To sleep, undisturbed throughout the day,
Weary am I for the night just gone,
Wearier still for the night yet to come.

Susan Douglas (2A)

THE DAY I PLAYED TRUANT

The sun was streaming through the gap in the curtains as I wearily arose from my bed and made my way to the bathroom. Why, I thought, does it always have to be sunny on school days and dull at weekends. Suddenly, I struck on an idea; why not play truant? A boy in my class did, and got away with it, too. I could get my bike out of the shed and do some sandwiches, and be all set.

Quickly I washed and dressed and ran downstairs and prepared my lunch. After my breakfast I was still of the same mind, so after saying good-bye to my parents, I crept round to the shed and quietly got my bike out.

Now, I should really go to the right to go to school but, naturally, today, I turned left and down a side street. Humming a happy song I soon left the town and luckily enough nobody saw me. My mind was set. I would go to Pickendale Valley and spend the day there and leave at half past three to be home at my normal time.

There was no one about when I reached my favourite spot. The birds were singing just as sweetly as they ever did, the sun was warm and the sky was the palest blue. I flung myself down

on the grass and rested after my long pedalling. I wondered what was going on at school and what my friends were thinking of my non-appearance. I also thought of my mother and wondered what she would say if she knew I was sitting here instead of at my desk. These thoughts bothered me so I jumped up off the grass and went roaming round the hillside. I have always loved to come here for quiet walks at other times but today it was not the same somehow; try as I might I could not enjoy myself, today. I ate my sandwiches, not because I was hungry but because the time seemed to be going so slowly, and I was very bored, and wished with all my heart I was back in school. I had learnt a lesson though; one cannot enjoy oneself with a guilty conscience, however nice the surroundings are. I spent the rest of the day just waiting for it to be 3.30 so that I could begin my journey home. I found that was not so pleasant either. What if someone saw me! How would I face my mother when she asked me, as she always did, if I had had a good day?

I arrived home at my normal time, and put my bike in its shed. I went into the kitchen where mum was and she said "Hello! had a nice day dear?" I just nodded my head and went through to the living room quickly. I knew that one day I would tell her just what an awful day I had had.

AVRIL WILLIAMS IB

THE LINCOLNSHIRE TULIP FIELDS

Last April my parents and I went to the Tulip fields just outside Spalding, in Lincolnshire. We went most of the way on the A1 and then turned off at Norman Cross for Peterborough and Spalding. In the town there are numerous R.A.C. signs which direct visitors to the fields. The first sight of the fields is always breathtaking. They are just one mass of colour. Many of the tulips are sent to London and other big towns but the growers also sell them. One place which we visited was very well organized. There was a car park in the back garden, an ice-cream van, and the owners had used a large barn as a shop. It was full of buckets of tulips — all colours. Many other houses had stalls in their front gardens or in the road outside. Not all colours are available, however. There are some special ones which are kept. We particularly admired a deep pink tulip, which nearly all the growers seemed to have, but we could not buy it anywhere. It was the same with a bright red one. Many of the tulips were being kept for the flower parade, which was to take place the next week. We saw some people at a farm making "welcome" notices out of flower-petals, which, no doubt, would be hung in Spalding. The tulips had only a few more weeks to live and then the fields would be dull browns and

greys again until the next year when they would be filled once more with the beautiful flowers which make this part of Lincolnshire so popular.

BERYL KITCHING (4c)

THE UNKNOWN

All was still when he crept into the night,
The moon was above him;
He stared at her.
She was surrounded with a halo of light.
The only sound was a little stream,
Singing to itself in the distance.
The ship stood before him,
A shining, silver spear,
Like a bird waiting for dawn,
To fly up, far into space.
Where will I be this time tomorrow?
Thought he.
The song of a nightingale startled him,
Pouring around with strange persistence.
While he climbed the ladder;
The silver spear towering high,
To the stars it seemed, where it soon would be;
A cloud passed over the moon;
All was as black as pitch,
But inside the ship, when he opened the door,
A soothing light flowed around.
The walls of the cabin were opaque and smooth.
He shut the door and the lights went out
But the moon was free again outside.
He sat on a tree-trunk and watched the stars,
They seemed to wish him luck,
And tell him to bide to the morrow.
He went back to the house, but could not sleep.
He looked at the mirror in the hall,
His face was the same; it had not changed,
All else had.
Tomorrow, the start of another era,
Then he felt the insignificance
Of man, of everything,
In the presence of God.
Only ten more hours and he'd be in His hands;
He must do his best,
God would do the rest.

Jayne Britton (4c)

ALUMINIUM

Nearly a hundred years ago aluminium was thought to be more precious than gold, although it is one of the most plentiful metals on earth, forming a large part of all clays. It was rare to find aluminium a century ago because it is never found by itself; it is always combined in a compound and until relatively recently it was not known how to extract it. The aluminium could not be smelted out of its ores because of the high temperature necessary (at least 2,000°C.) to liquefy it.

Aluminium was first separated from its ore in 1829 by a chemist called Wohler, but the cost of heating and the small amount of aluminium produced put the cost of it at more than seven pounds an ounce.

This metal had very good properties and, if the cost could be brought down, hundreds of uses could be found for it. It was not until 1886 that a Swiss chemist, Héroult, and Charles Hall, an American chemistry student, independently found that aluminium could be separated from its ore by passing an electric current through it. Both men discovered this at the same time and through them aluminium became one of the cheapest and commonest of metals.

Since 1886 the method has been improved and cheapened. After the ore has been purified it is dissolved in molten cryolite (fluoride of sodium and aluminium) which helps the ore to melt. In the furnace the lining is carbon (the cathode) and carbon anodes dip into the molten cryolite, thus forming an electrolytic cell. The heat formed heats up the cryolite and the aluminium separates and is tapped off at the bottom of the furnace, while gases formed in the process rise to the top of the furnace and pass away.

Granite and clay both contain aluminium but the ore chiefly used is bauxite (hydrated aluminium oxide), the name coming from Les Baux, the place in which it was first found. To make the manufacture economical, aluminium works have been built near waterfalls, the most famous of which are Niagara, Schaffhausen in Germany, Kinlochleven, Argyllshire in Scotland, where an artificial waterfall has been made by bringing the water from the loch down a 15-mile tunnel through Ben Nevis.

To produce one pound of aluminium 12 kilowatt-hours of electricity (enough to keep 12 two-bar electric fires burning for one hour) are needed. Over three million tons of aluminium are produced each year, of which the Argyllshire factory produces about 2,000 tons a week.

A. KEMMENOE (3c)

SLOW TORTURE

The day was very warm and still, and as he sat, watching a bee on the window, it seemed to him that the sun was shining more and more fiercely every moment. It blazed down from the clear blue sky, and with its heat his thirst grew, and grew, until the desire for a drink of water became a longing for a drop of moisture. His throat began to feel parched and as he watched the bee his head swam and he began to feel faint, light-headed and weary. In vain he tried to tear his thoughts from the now intense heat, so that he could concentrate fully on the task before him, but every time his mind wandered, and he again found himself studying that tiresome bee. The bee, it must be the bee that distracted him, and he would gladly have thrown a book at it! Instead, he managed to pluck up courage and raise his hand, timidly to ask the teacher for permission to go to the cloakroom for a drink of water.

LOUISE FOX (4c)

THE PARIS METRO

The Paris Métro, or Métropolitain, serves Paris as does the Underground system here in London. It is similar to the London system but there are many differences in detail. A good way to form an impression of these is to take an imaginary journey on the Métro. The stations are at an almost standard distance of five hundred metres apart and one does not have to walk far to find a station. They are all beneath the ground and are reached by steps descending from the pavement. In each station there is a map of the system with push-buttons for all the other stations. When the appropriate one is pressed the route to it lights up, showing where to change and which line to take.

One ticket is bought, for which any distance may be travelled, or a "carnet" of ten of these tickets may be bought at a cheap rate. The ticket is clipped before the journey begins. At the platform entrance there is a door which closes automatically while the train is in the station to avoid a last-minute rush for the train; this is the "portillon automatique". Both platforms are nearly always seen and the train always stops at the right-hand one. There is a first and second class and the first class costs fifty per cent more than the second. The first class coach is always in the middle of the train of usually five coaches and is coloured differently from the rest.

Most of the trains run on normal wheels but are far noisier than in London. However, on some lines new trains are being introduced which run on rubber tyres with horizontal tyres at the sides too, in

order to steady them; these are very much quieter. The sliding train doors close automatically but have to be opened by hand. Inside there is far more standing room than seating owing to the heavy rush hours. All the tunnels are lit up and advertisements are scattered along them, painted on the walls. Over large areas of Paris the vibration of Métro trains beneath may be felt distinctly.

The Paris Métro system is a very convenient and cheap way, particularly for long distances, of moving around Paris and is very widely used.

N. HASKER (3c)

EDUCATION IN PLATO'S REPUBLIC

The first Utopia in history was Plato's Republic; the fundamental basis of the Republic would be education, for Plato believed that the factors which would create a perfect community stem from education.

In the Republic the best men would be mated with the best women so that superior offspring could be produced. These children would be born in special institutions and would be placed in state nurseries so that a universal brotherhood would displace individual families.

All the schools in the Republic would be co-educational; boys and girls would work, play and live together.

Up to the age of twenty all the children would receive the same education, consisting primarily of gymnastics and music; the former to develop the symmetry of the body and the music to develop the harmony of the soul. Music was the paramount art to Plato; indeed he believed that it is the underlying principle which prevents the world from falling into chaos. Plato believed that learning should be made a pleasure, free from monotony and drudgery, rather than a torture. He further believed that under the correct teachers a normal child would enjoy the gymnastics of the mind as much as he enjoys the exercise of the body; consequently school would become a mental gymnasium.

When the children reached the age of twenty, they would take an examination; those incapable of further education would become farmers, labourers and businessmen, constituting the "base metal" of the state. Those who survived this selection would continue their education, which would consist of the sciences which were arithmetic, geometry and astronomy. These subjects would be learnt purely for aesthetic reasons, since, like all ancient Greek philosophers, Plato thought it undignified for his "better" citizens to use arithmetic for bartering or the construction of bridges or machines. According to Plato, arithmetic should only be used for

two things: to enable philosophers to determine the unity from the apparent diversity of things and to enable military commanders to organize their troops.

At the age of thirty, after the study of sciences, there would be another examination. Those who failed to pass this selection would become soldiers, or "guardians," as Plato preferred to call them.

Those of superior mentality, who had survived two eliminations, would now be prepared to study philosophy; it is these student-philosophers who would become the rulers of the Republic. Five years of theoretical training would be followed by a development course on good government; this in turn would be followed by approximately fifteen years of practical experience of every-day life. Then, at the approximate age of fifty, these philosophers would be ready to become philosopher-kings, the rulers of the Republic.

J. TOBIN (4c)

TWILIGHT

The warm, gentle breeze of the day becomes cooler and stronger.

Instead of being a dull grey, the clouds become a deep bluey-grey, making the stormy darkness disappear, leaving a clear lightness.

The air seems so still even when the breeze blows. Each slight sound is magnified, the next-door neighbour puts a milk-bottle out, and quietly shuts the door; the noise breaks the uncanny silence like a pistol shot.

As the flashing sun sets, the sky is lit with golds, pinks, blues and greens reflected by the clouds. The trees of the common are silhouetted against the riotous colours, each detail of the trees shows up in black outline.

People creep into their homes, while cats pad out across the gardens, none daring to mew or fight at this odd time.

The fading of light is, at first, unnoticeable. Gardeners continue their labours. Then, suddenly realising it has become darker, they hurry to pack away their tools, leaving small bonfires smoking dejectedly in the breeze.

Lights are turned on, one by one, as the night gradually steals over the land. Everyone feels vaguely stupid using electricity when it is light enough to read outside.

The twilight deepens to night, and the pools of light the street lamps throw down become broader, shedding more light over larger distances.

A new kind of peace and quietness descends over the land. Nothing moves quickly to break this calm.

Then twilight ends and night begins, the calm slowly disappears, noises become less starting, the breeze blows gently, the sky becomes

dark blue-black and night takes over.

It is as though everything had concussion then was brought round slowly so that the change goes by unnoticed.

ANN NEWMAN (4c)

THE ROYAL BOTANIC GARDENS AT KEW

In 1959 the Royal Botanic Gardens at Kew celebrated their bicentenary and to mark this occasion her Majesty the Queen visited the gardens on June 2nd and opened the Orangery. This was originally erected in the 17th century to grow orange trees in. Later in the 18th century, it was used as a museum for the display of timber and objects made of wood. In 1959, however, it was once more restored to its original purpose.

The gardens date from 1759, when plants were only grown for pleasure by Princess Augusta, who lived in Kew house, and they consisted of a very small amount of land. Now the total area of the gardens is a little under three hundred acres, and the total area of the glasshouses is about five and a half acres.

One of the features of the grounds is the flagstaff. This is made of the tree called Douglas fir and was a gift by the government of British Columbia. In 1957 it was discovered that part of it had become diseased and no less than seventy-eight feet had to be removed. Hearing of this, the government of British Columbia offered to present a new tree trunk as a gift, and the one which was given was 225 feet high.

Another feature of the gardens is the Palm House, which was re-opened on the day of the Queen's visit. In this are grown many types of tropical plants, which can also be viewed from above, as there is a tall, narrow platform running around the edge of the Palm House.

In front of the Palm House are the Queen's Beasts. There are ten heraldic figures carved in stone, which look very grand, guarding the entrance to this great glass building. Nearby is a pond which was once a backwater of the Thames and now makes a beautiful setting for the Palm House. On the southern side of this pond are two Chinese guardian lions, which were presented to the gardens in 1958. They are magnificent specimens of Chinese sculpture and resemble statues which can be found in the grounds of the Imperial Palace at Peking.

The Royal Botanic Gardens at Kew are very interesting to visit and to many people living in or around London they provide a breath of the country in the midst of the hubbub of the busy city.

VIRGINIA BARNES (3c)



DEPARTURE

P. Fountain, UUA

A STUDY OF LOCAL HISTORY

Ealing received its Charter of Incorporation in 1901, and its development began noticeably about twenty-five years later, when Hanwell, Greenford, West Twyford and Perivale were incorporated. In 1928 Northolt and Ruislip were also incorporated. Northolt at this time was developing rapidly, but unfortunately the war caused a temporary halt, but now it is again progressing fast.

Ealing Borough Council is proud that its housing record is among the best in the country and the major part of this development is in Northolt.

Soon after West Twyford's incorporation into Ealing, a land review of the country resulted in its transfer to Willesden, but public protest was so great that it was moved back into Ealing.

Ealing has an area of 8,781 acres and is the second largest borough in the country. The heart of the Borough is Ealing Broadway where ten bus routes converge. There are three different train services, not to forget the taxi cab rank. Ealing Broadway is an excellent shopping centre, which attracts people from many neighbouring districts.

The first development of the district took place in Roman and Saxon periods, but no maps were made until the sixteenth or seventeenth centuries. Horsa-dun (Horse-hill), or Horsenden Hill is an outstanding feature of Saxon times. Ealing is not mentioned in the Domesday Book as it was then a sub-manor of the Manor of Fulham, but Hanwell and Greenford are mentioned. The Manor of Hanwell at that time belonged to the Abbots of Westminster. The first reference to Hanwell Parish Church was in 958 A.D.; it was built by King Edgar. Perivale at this time was known as Greenford Parva which suggests the origin of the name Perivale. In 1863 Ealing detached itself from Brentford.

The borough has an area of 1,129 acres of open space ranging from the woodland of Horsenden Hill to the beautiful rose gardens of Walpole Park, the former Home of Sir Robert Walpole, the first Prime Minister of England. Walpole Park has two small lakes with swans and ducks and some lovely old cedar trees and beautifully kept grass. Other parks are Lammas, Northfields, Elthorne, Rectory and Islip Manor; there is the large, wild Perivale Park and the trim Gunnersbury Park with its museum, boating lake, fishing lake, the two finest bowling greens in the country, football, hockey, rugby and cricket pitches, and tennis courts. There is also Haven Green and Ealing Common.

Ealing's entertainment, sports facilities and industrial developments are unparalleled. There are some fine residential areas in Ealing and Stately Homes.

One could write at length on Ealing and so it is not surprising that Ealing is considered the most prominent borough in the United Kingdom.

H. JACOBSEN (4a)

CHEEKY

In appearance, our cat is rather unusual. She is completely white, with a coat that is neither long nor short, but a thick, chunky length somewhere in between. Her face is sharply pointed, a characteristic not usually found in the English, and she has a pair of pale yellow eyes.

When she was a kitten she was much like any other kitten, affectionate, fluffy and always hungry. The only real sign of what was to come was her remarkable intelligence and pronounced curiosity. This led her to explore and examine everything in minute detail, often to her great disadvantage. On one occasion she was locked in the garage all day and when she emerged, there was grease stuck fast in her coat, giving it a dirty, grey look. That escapade ended in a bowl of warm, soapy water, which was as unpleasant for me as for the cat.

At about the age of nine months, she reached the intermediate stage, no longer a kitten, but not yet a cat. "Cheeky", for that was what my father called her, was long and thin, although she ate enough food to keep several cats alive. Her supreme self-confidence had vanished with the black smudges of fur on her head and her downy softness. If strangers entered the house, the cat made a very hasty retreat and never returned until they left.

She would still curl up and sleep on a slipper or cardigan occasionally, but as a rule she preferred the garden to the house, and feline company to ours. She discovered a delight in hunting, very clumsily at first, blundering after birds that had a careful watch on her. She would "stalk" for several yards and then stand up and charge with as much care and attention as a dray-horse bolting. But this did not last for long; soon she realised that, because she could not see the bird, this did not mean that the bird could not see her. Flower-pots and brooms were quite useless to hide behind; an object had to be at least as big as the lawn-mower box to be of any true value as a shield.

It was at this time that "Cheeky" experienced her first snowfall. The snow began in late afternoon and as she sat in the water-butt fine flakes started to drift down. She gazed at them in wide-eyed wonder for several minutes and then began to lash out. With both fore-paws she flayed around, catching and snapping at the ever-increasing number of flakes. But they started to melt on her coat,

her ears, nose and paws and they were cold and wet. Original curiosity turned to doubt, doubt to fear and fear to complete terror. She flew from the butt down on the pathway and ran to the back porch where she sat and howled pitifully.

The next morning the garden was covered in a crisp white layer of snow. After the initial shock of its iciness, Cheeky decided that she liked it and that birds hardly noticed her at all against the whiteness. The day after I bought her a collar and the noisiest bell I could find. Wearing this she scared the birds off as soon as she moved faster than a walk.

Now, she is fully grown. Still small, she is not thin but has a lithe, slim figure and has acquired a regal grace. No longer really shy, she treats all strangers with cold disdain. Cheeky has become an excellent huntress, and not even the collar and bell, which she still wears, can give birds enough warning of her approach. She has the ruthless cunning of all she-cats, which is shown plainly in her face as she sits watching things move and she rules our household with the paw of a dictator.

The only part of the kitten that can still be seen in the cat is the curiosity. It is still inexhaustible. She explores everything, getting into open boxes, cupboards, drawers or bags, even to the extent of getting her head stuck into a sweet-bag. No alteration or new acquisition in house or garden passes unexamined. With a delicate nose and paw she sniffs and touches any unknown object.

But I have made a mistake. There is another part of the kitten left. Each night, as soon as I have gone to bed, she creeps upstairs and spends the night asleep on the foot of my bed, under the eiderdown.

In the mornings she sits on the gate and watches me walk down the road to the bus-stop. Always she cries until I am out of sight and then, apparently, she jumps down, arches her back and, with her nose in the air and a deep question-mark in her tail, she strolls away to find a place in the sun.

LYNDA CONCANNON (6) Sc.

KARIBA

It is only in the past twenty-five years that the Kariba Gorge area of the Zambezi River in Africa has been surveyed. The main purpose of the various expeditions was to find out the possibilities of increasing the land potential from irrigation, and also with the possibility of a hydro-electric scheme in mind.

It was in 1955 that the Federal Power Board first established a camp at Kariba. The camp, when it had served its purpose was abandoned, and is now under the waters of the lake.

Before the main dam could be built, a half circle of concrete known as a coffer-dam had to be built. The interior of the coffer-dam had to be drained and the permanent wall built inside it. The coffer-dam was made higher than the highest known flood level of the river, but in March, 1957, when the River Zambezi flowed through the Kariba Gorge at the rate of 290,000 cubic feet per second, the dam was flooded and work was held up for five and a half weeks. Soon, the work was back on schedule once more, and everyone thought that it could continue.

But this was wrong, for early in 1958, the river rose again. By this time, both the right and left ends of the dam's foundations were well above high water level. The main coffer-dam, which protected workers in the central section of the dam, had been built even higher than the previous flood, but the river rose even higher than before. The builders raised the top of the coffer-dam facing upstream by twelve feet, but the water crept into a crack in the rock below the foundations on February 16th, and by the 25th, the water was three feet above the coffer-dam.

The river was now flowing through the gorge at the rate of 470,000 cubic feet per second. It was decided that the convex wall facing upstream could withstand the 15,000 tons of water pressing on it every second, but part of the concave wall had to be demolished to prevent it from being completely washed away.

The suspension bridge had to be lifted a yard to keep it clear of the water, but the road bridge was washed away. The bridge cost £42,000, but the whole dam cost £82,000,000. When the bridge collapsed, it broke the link between the town of Kariba and the concrete-mixing plant on the north bank, and two days later, the foot bridge collapsed. The water did not stop rising until it was only fifteen feet below the walled-up intakes leading to the underground power stations 140 feet below the river bed.

As the work had now been set back by three months, it was decided to speed up the schedules, and in April, 1958, 50,000 cubic yards of concrete were poured into the main dam wall. This was added to month by month, and eventually, the wall consisted of one and a third million cubic yards of concrete.

When the lake formed by the dam is full, which will be in 1963, it will be the largest man-made lake in the world. It will be two hundred miles long, and in places wider than the English Channel. As a result, over fifty thousand natives have had to move from their villages and settle in areas not threatened by the flood, and thousands of animals are being trapped on the many islands in the lake.

On the southern Rhodesian side of the lake, four game rangers attempted to rescue some of the animals, from snakes to elephants. It was not until February 1959 that the government in Northern Rhodesia decided on a reconnaissance of the islands to assess the

extent of the problem. The task of rescuing the animals was by no means an easy one. The volunteers had to go out each day in small boats, capture the animals and takethem to high ground without injuring them.

Snakes were captured and put into small sacks. The impala, which are small members of the antelope family, were driven into nets, and had to be carried across the shoulders of their rescuers; their frail limbs were sometimes broken. The larger species of antelope had to be towed behind the boats, while their heads were held above the water.

Despite the magnificent efforts of these men, many animals perished; but many still survive in the Livingstone Game Park, where they were taken after being rescued. The lake will not be full until 1963, and before then, more animals will drown on the diminishing islands; but many more will be rescued.

WENDY HARDY (4c)

THE FATAL FENCE

And the moon came out when the night was old,
And all was still and the wind was cold,
Then from the grave a figure came,
It went round the track again and again,
When people saw it, "Turk", they cried,
"A long time ago, we thought he had died,"
Around once more and the air grew tense,
As the figure approached that fatal fence,
A mighty leap and "Turk" was clear,
Then the figure vanished never more to appear.

Margaret Duffield (2A)

1st XI FOOTBALL

The season was not a very successful one, but this was as expected. The team consisted almost entirely of new players — only three of last year's 1st XI remained.

Among our few successes were two valuable victories over Isleworth and Ashford. These schools always produce strong teams and it is noteworthy that our predecessors (the strong 1st XI of the 1959-60 season) did not beat either of them. However, we must admit that we suffered a few heavy defeats, particularly against Bishopshalt and Acton.

Many of our games were very close, several with one-goal margins. Such matches were against Southall Tech. (1-2), Ealing (2-3) and Spring Grove, who beat us 2-1 after our numbers were cut to ten through an injury to Turner. Against Wembley we again only had ten players but this time we won.

Against the Phoenicians we lost twice. The match with their first team resulted in a 7-4 defeat for us, but the game was much closer than the score suggests. The Phoenician's second team beat us 3-2, but this result remains a mystery as we were without doubt the better team.

Of the players in the team, it cannot be said that anyone was really outstanding, although O'Brien played well throughout the season, never giving a bad performance.

Barker was the top goalscorer by far, having 30 goals to his credit. Next came Upsdell with 12.

Warren proved to be a very safe goalkeeper and often brought off some extremely fine saves. He was backed up by two strong full-backs, Whitworth and Pilborough, and a half-back line consisting of Pencavel, myself and O'Brien. Pencavel gave some excellent performances and always remained calm, however high the tension. O'Brien was always strong in attack and defence.

Upsdell and Roberts, well supported by inside-forwards, Turner and Crawley, produced most of our attacks by virtue of their speed, though most of the goals were naturally scored by Barker, our centre-forward. He proved from his record that a shot made immediately is most often successful. Nobody can deny that it is goals that win matches. Perhaps this will serve as a reminder for future teams.

Although we gave several poor displays, many times we produced football of a high standard, merely through teamwork. If this teamwork persists and as the team is quite young (most will be with the school next year) I feel that the school can look forward to a very successful season next year.

B. I. JONES.

JUNIOR FOOTBALL

The Junior Football team did not have a very successful season, with the following record :

<i>Played</i>	<i>Won</i>	<i>Drawn</i>	<i>Lost</i>	<i>Goals for</i>	<i>Goals against</i>
19	4	1	14	58	134

Appearances :

Crittenden 19, Davies 18, Powell 17, Hooper 16, Matthews 15,

Alderton 15, Pym 14, Dawson 14, Churchill 13, Shilling 12, Page 11, Cutting 7, Andrews 7, Warren 6, Carr 4, Kentish 3, Manger 3, Mersh 3, O'Connor 2, Williams 2, Darke 1 Mackay 1, Kemmenoe 1, Jarman 1, Laver 1.

Goalscorers :

Hooper 15, Davies 12, Matthews 11, Crittenden 10, Pym 3, Warren 2, Alderton 1, Carr 1, Darke 1, 2 own goals.

We must especially congratulate Matthews, Page, Shilling and Laver, all of whom appeared whilst in the second year, as well as the rest of the team for their consistent form.

The team would like to express their thanks to Mr. Shields for organising the team; to the girls for catering services rendered; and also to Dr. Muir, Mr. Barker, Dr. Taylor, Mr. Behmber and Mr. Russell for supporting the team on certain occasions.

GRAHAM DAVIES.

GIRLS' HOCKEY

This season proved to be a very disappointing one for all the hockey enthusiasts because, owing to bad weather, nearly all the matches had to be cancelled. Those played, however, were all the more enjoyable, even when played in a mud bath!

The 1st XI was entered for the hockey rally in which five other schools took part. The whole team must be congratulated on their standard of play although we succeeded only in drawing all five games 0-0 and eventually tied for fourth place.

Results :—

	<i>Played</i>	<i>Won</i>	<i>Drawn</i>	<i>Lost</i>	<i>Goals for</i>	<i>Goals against</i>
1st team ...	4	2	—	2	9	4
2nd team ...	3	3	—	—	11	1

Colours :—

Re-awards : L. Turner ; C. Greenwood ; E. Pead

New awards : C. Ruel ; M. Miller ; C. Parkinson ; E. Nielson

Half-awards : S. Smith ; V. Eldridge ; V. Read.

ELIZABETH PEAD

BOYS' HOCKEY, 1960/61

Results :—

	<i>Played</i>	<i>Won</i>	<i>Drawn</i>	<i>Lost</i>	<i>Goals for</i>	<i>Goals against</i>
	8	2	4	2	10	14

Colours :—

Re-awards :-Double, Kendrich, Burton, Warren.

New-awards :- Haywood, Yates, Stammwitz, Garrett.

New-awards :- Haywood, Yates, Stammwitz, Garrett.

Stevenson.

Halfcolours :— Hooper, O'Leary, Groves.

It was a disappointing season as far as match results go, but nevertheless, it produced some good and very enjoyable hockey. The team played well in all the matches, and there was good team spirit both during and after the matches.

The poor results, if excuses are to be made, could be attributed to two things. First, we lost six of last year's team, some of whom were irreplaceable, and second, the lack of practice, not due to the players' lack of interest, but the bad weather, and insufficient male opposition from within the school. Here I must thank Mrs. Smith's "volunteers", who on occasions risked life and limb by fielding a team to give us some team practice, which I am sure helped us to save face on many occasions.

JOHN DOUBLE

NETBALL

	P.	W.	L.	D.	F.	A.
1st	18	14	3	1	268	190
2nd	8	5	3	—	119	79
U15	6	3	3	—	49	65
U14	11	3	7	1	104	161
U13	12	7	3	2	88	86
1st Yr.	2	1	1	—	18	15

This year, as the results show, has been an even better year than usual. The first team has easily maintained its high standard of play; the 2nd team and especially the U13 team have shown tremendous improvement, whilst the U14, U15 and 1st year teams have almost equalled last season's results.

Our biggest achievement for the school this season came when the 1st team won the Ealing section of the Middlesex County Netball Rally and so entered the finals which were held at Blackwell School where they were placed equal fourth in the county.

Once again the teams would like to thank Mrs. Smith for all her help and encouragement throughout the season.

Colours :—

Full re-wards :- Linda Turner; Elizabeth Pead

New awards :- Evelyne Neilson; Christina Ruel; Maureen Simmons; Barbara Simpson.

EVELYNE NEILSON

SCHOOL SPORTS DAY, 1961

To win a school's athletic championship is a notable achievement; to win it in three successive years must seem beyond the dreams of every pupil, and yet Evelyne Neilson was for the third time acclaimed champion at the end of a most successful sports day on Thursday, 8th June.

The senior boys' championship was shared by N. Upsdell and B. O'Brien. The latter also established a record in putting the shot, with a throw of 42 ft. 4 in., beating the previous record by almost three feet.

Joyce Pamment broke the girls' senior javelin record with a throw of 80 ft. 6 in. In the Middle School, Susan Beldham established two new records, 27 sec. for the 220 yards and 11 4/5 sec. for the 100 yards.

House Champions

In the house championships, Spartans, the holders for the previous two years, were beaten into third place. Romans became the House Champions with 968 points, followed by Athenians (919); Spartans (895) and Trojans (793).

Linda Duffin and Matthews are the two junior champions, Susan Beldham and Crawley the two middle champions.

Many friends of the school, old scholars and guests enjoyed a summer evening enlivened by all the thrills of a school sports day.

Prizes presented

The prizes were presented by Mr. S. L. Chamberlain (Ealing Borough Education Officer), who was introduced by Dr. Evans.

Other guests included Miss T. Burnley-Jones, Deputy Borough Education Officer, and the Governors of the School, Mr. G. R. Howe, Cllr. H. E. Gilmour, Miss M. Donaldson, S.R.N., S.C.M., Mr. N. F. Chawner and County Cllr. R. E. Gundry.

Full results

(A—Athenian, R—Romans, S—Spartans, T—Trojans.)

220 yards, boys, junior : 1, Matthews (A); 2, Wilson (R); 3, Palmer (R). Time 28 4/5 sec. Boys, Middle : Pym, A. (T); 2, Harvey (S); 3 Cutting (R). Time 26 sec. Boys, Senior : 1, Upsdell, H. (S); 2, Barker (T); 3, Pilborough (S). Time 24 sec. Girls Middle : 1, S. Beldham (A); 2, S. Reeves (S); 3, V. Stoneman (A). Time 27 sec. (record). Girls, Senior : 1, E. Neilson (R); 2, C. Jackson (A); 3, J. Brown (R). Time 28 3/5 sec.

Half-mile, boys, junior : 1, Matthews (A); 2, Johnston (R); 3, O'Leary (A). Time 2 min 28 2/5 sec. Boys, Middle : 1, Crawley (R); 2, Day (T); 3, O'Connor (A). Time 2 min. 32 1/5 sec. Boys Senior : 1, Garret (A); 2, O'Leary (R); 3, Fiddes (T). Time 2 min. 11 3/5 sec.

Javelin. Girls, Senior : 1, J. Pamment (A); 2, V. Read (A); 3, L. Smee (R). Distance 80 ft. 6 in. (record).

100 yards. Boys, Junior : 1, Ralph (T); 2, Wilson, A. (R); 3, Wilson K. (R). Time 13 sec. Boys, Middle : 1, Pym (T); 2, Bellamy (T); 3, Harvey (S). Time 11 $\frac{3}{5}$ sec. Boys, Senior : 1, Upsdell (S); 2, Barker (T); 3, Pilborough (S). Time 10 $\frac{4}{5}$ sec. Girls, Junior : 1, A. Beldham (A); 2, L. Duffin (S); 3, S. Carr (A). Time 13 $\frac{3}{5}$ sec. Girls, Middle : 2, Beldham (A). 2, V. Stoneman (A); 3, S. Reeves (S). Time 11 $\frac{4}{5}$ sec. (record). Girls, Senior : 1, E. Neilson (R); 2, C. Jackson (A); 3, E. Morris-Ross (R). Time 12 $\frac{2}{5}$ sec.

Javelin. Boys, Senior : 1, B. O'Brien (S); 2 Warren (R); 3, Leopard (A). Distance 120 ft. 6 in.

440 yards. Boys, Junior : 1, Johnston (R); 2, Wilson, A. (R); 3, O'Leary (A). Time 65 sec. Boys, Middle : 1, Crawley (R); 2, Bellamy (T); 3, Harvey (S). Time 59 $\frac{4}{5}$ sec. Boys, Senior : 1, Barker (T); 2, Pilborough (S); 3, Whitworth (T). Time 54 sec.

One mile. Boys, Senior : 1, Stammwitz (S); 2, O'Leary (R); 3, Fiddes (T). Time 4 min. 56 $\frac{2}{5}$ sec.

Putting the shot. Boys, Senior : 1, O'Brien (S); 2, Auger (A); 3, Phipps (S). Distance 42 ft. 4 in. (record).

Relay Race (4 x 100 yards). Girls : Junior 1, Athenians; 2, Spartans; 3, Trojans. Time 61 sec. Girls Middle : 1, Athenians; 2, Romans; Spartans. Time 56 sec. Girls Senior : 1, Romans; 2, Athenians; 3, Spartans; Time 57.2/5 sec. Boys Junior : 1, Romans; 2, Athenians 3, Trojans Time 57.4/5 sec. Boys Middle : 1, Romans; 2, Trojans 3, Spartans Time 52 sec. Boys Senior : 1, Spartans 2, Romans 3, Athenians; Time 47.4/5 sec.

Events decided previously

Throwing rounders ball : Girls Middle 1, S. Bowers (R); 2, M. Smeed (R); 3, S. Rollins (S); Distance 210 ft. 6ins. Girls Junior : 1, G. Hullah (S); 2, G. Bromley (A); 3, S. Goodchild (S); Distance 194 ft 9ins.

Long Jump Boys Junior : 1, Matthews (A); 2, Shilling (S); 3, Ralph (T); Distance 14 ft. Boys Middle : 1, Crawley (R); 2, Mackay (A) Leyster (S); Distance 16 ft 11 ins. Boys Senior : 1, Upsdell (S) 2, Roberts (R); 3, Stammwitz (S); Distance 18 ft 8 in. Girls Junior 1, Linda Duffin (S); 2, Margaret Warren (T); 3, Ann Beldam (A); Distance 13 ft 6 in. Girls Middle : 1, Susan Beldam (A) 2, Susan Reeves (A); 3, Mary Smeed (R); Distance 15 ft 7 $\frac{1}{2}$ in. Girls Senior : 1, Elizabeth Morris-Ross (R); 2, Evelyne Neilson (R); 3, Margaret Miller (T); Distance 14 ft.

Putting the shot. Boys Middle : 1, Briggs (S); 2, Mowatt (S); 3, Jarman (R); Distance 35 ft.

Javelin Boys Middle : 1, Pym (T); 2, W. Hooper (R); 3, Moonan (R); Distance 97 ft.

Discus Boys Middle : 1, Briggs (S); 2, Mowatt (S); 3, Day (T); Distance 94 ft 9 in. Boys Senior : 1, O'Brien (S); 2, Roberts (R); 3, Auger (R); Distance 120 ft 2 in.

High Jump Boys Junior : 1, P. Phipps (R); 2, O'Leary (A); 3, Cox (T); Height 4 ft 8 in. (equals record). Boys Middle : 1, Briggs (S); 2, French (R); 3, Cooney (A); Height 4 ft 11 in. Boys Senior : 1, Jones (R); 2, Garret (A); 3, Stammwitz (S); Height 5 ft. Girls Junior : 1, Catherine Carr (R); 2, Linda Duffin (S); 3, Margaret Jamieson; Height 4 ft 1 in. Girls Middle : Patricia Penny (S); 2, Christine Duchesne (A); 3, Linda Netherton. Height 4 ft 6 $\frac{3}{4}$ in. Girls Senior 1, Penelope Lewis; 2, Caroline Jackson (A); 3, Joan Newbury (T); Height 4 ft 7 $\frac{1}{2}$ in.

Cross Country team race : 1. Trojans; 2. Spartans; 3. Romans; Individual : 1. A. R. Day (T); 2, M. O'Leary (R); 3, I. Fiddes (T); Time 25 min 25.2/5 sec.

Individual Champions Girls Junior : 1, Linda Duffin (S) 24; 2, Catherine Carr (R); Ann Beldam (A) 18; Boys Junior : 1. Matthews (A) 33.2 A. Wilson (R); Johnston (R) 29. Girls Middle : 1. Susan Beldham (A) 39.2 Susan Reeves (S) 27.3. Susan Bowers (R); Mary Smeed (R); 21.2 Boys Middle : 1. Crawley (R); 49.2 Pvm (T); 45 3. Briggs (S) 43. Girls Senior : 1, Evelyne Neilson (R) 48.2, Carolyn Jackson (A) 35.3. Elizabeth Morris-Ross 23. Boys Senior : 1. N. Upsdell. B. O'Brien 63.3, R. Barker 55.

ATHLETICS

SCHOOL	Latymer	Elliotts	Greenford		Middlesex	Ealing	Ealing	SCHOOL
	Away	Green Home	Away	Home	Championship Northwood	Away	Harriers Horsendon	
Barker	—	13	11	13	—	—	—	11
Cannon	15	—	—	—	—	—	—	—
Day	12	4	7	5	130	7	27	1
Jones	9	9	5	9	112	8	49	5
O'Leary	14	7	12	2	71	14	50	2
Pilborough	10	11	3	8	135	6	37	6
Rees	8	—	—	—	—	—	—	12
Tebbutt	16	—	—	—	—	—	—	—
Finch	—	6	6	5	181	11	—	4
Fiddes	11	3	4	5	127	12	46	3
O'Brien	—	—	8	—	176	—	—	10
Lennon	—	—	—	12	129	13	—	8
Stammwitz	—	12	—	—	—	—	—	7
Leppard	—	—	—	—	—	15	—	—
Johnston	—	—	—	—	—	—	77	—

During the past year the School entered more events than previously. Owing to our lack of training and experience (we had lost seven members of the last year's team), we began the season with several ominous defeats.

However, keenness triumphed and we organised twice-weekly training sessions, which proved of great benefit to everyone. With

these training sessions and our experience gained during the year, the team improved considerably and we showed our capabilities by winning our last three races.

I should like to remark on the wonderful team spirit which was maintained throughout the season, and to thank all members, especially Day, Fiddes, Jones and O'Leary who, with myself, ran in every match, and all those boys who ran at short notice, for their co-operation helped me in, this, my first year as captain.

Results

Middlesex Championships

With a depleted side due to injury, the school did very well in coming 19th out of 25 schools.

Ealing Harriers

A new race which we entered for the first time. The A team came 12th and the B team 16th out of 24 schools.

School

A very good race and deservedly won by Day, who has great potential as a cross country runner.

School Sports Day, 1961

During the weeks before Sports Day it was evident that the house championship was going to be very exciting and a close competition.

The Spartans (895) who were trying to retain the championship for the third successive year were well beaten into third place by the Romans (968) and Athenians (919). The Trojans gained 793 pts.

Records:—

Middle Girls 100 yds — Susan Beldham (A) 11 $\frac{1}{4}$ secs.
 220 yds — Susan Beldham (A) 27 sec.
 Senior Girls Javelin — Joyce Pamment 80'6".
 " Boys Shot — Brian O'Brien 42'4".

Champions

	Girls	Boys
Junior	Linda Duffin (S)	R. Matthews (A)
Middle	Susan Beldham (A)	M. Crawley (R)
Senior	Evelyne Nielson (R)	N. Upsdell (S)

Middlesex Championships (Spikes Bridge)

This year the School did very badly, but as we had young athletes competing, I am confident of a better result next year.

Out of those who competed, four managed to win places in the final at Chiswick.

Upsdell — Senior long jump
 O'Brien — Senior shot putt and discus
 Barker — Senior 440 yds.
 Shilling — Junior Javelin.

D. PILBOROUGH

CRICKET

1st XI :—

Played 11, Won 5, Drawn 2, Lost 4.

Batting :—

			Inngs.	N.O.	Runs	H.S.	Ave.
R. Haywood	...	...	9	4	205	57 n.o.	41.
A. Rees	...	...	7	1	96	20 n.o.	16
C. Bolton	...	...	8	0	127	40.	15.5

Bowling :—

			Overs	Mdns.	Runs	Wkts.	Ave.
S. Edgell	...	...	92	26	244	26	9.8
R. Haywood	...	...	46	15	116	10	11.6
C. Bolton	...	...	37	9	111	9	12.3

Colours :—

Re-Award — R. Haywood.

Half Colours — J. Whitworth, A. Turner, R. Barker, C. Bolton,
A. Rees, N. Upsdell, R. Leppard.

New Awards — S. Edgell, B. Jones.

Although the team had a somewhat mediocre season, we all enjoyed ourselves thoroughly; and that surely, is the whole basis of sport. There are several reasons for our loss of the four matches, the main being bad fielding. Many players think that if they are good at either batting or bowling their fielding is of no concern. But this is not so; time and time again. I have seen matches lost owing to dropped catches or a misfielding.

The team was as follows :— Haywood (capt.), Edgell (vice-capt.), Jones, Turner, Barker, Bolton, Whitworth, Leppard, Rees, Upsdell (wkt. kpr.), Auger.

We lost the first three matches, I feel sure, owing to lack of practice. Against the Phoenicians we scored only 75 in reply to their 169 for 5 wkts. Forty of these runs were scored by Bolton. After losing again to Ealing we found our form and were unlucky not to beat Spring Grove, for with the help of Bolton who took 6 wkts. for 25 runs we dismissed them for 89 and replied with 65 runs for 6 wkts.

The annual match against the Parents, who played with only eleven men this year, was enjoyed by everyone because of some serious cricket played by both sides. The school scored 120 for 9 wkts. declared and the parents replied with 87, which was due to the very good batting of Mr. Squirrel and Mr. Salvage.

Against Greenford we declared with 126 for 5 wkts. (Haywood 57 n.o.). They replied with 110 for 6 wkts. This was a very good match because 236 runs were scored in just under two and a half hours, which is a very fast scoring rate.

Against Ashford G.S. we won by eight wickets. In a fine spell of bowling Edgell took 7 wkts. for 11 runs. Throughout the season Edgell bowled exceptionally well. Even when the wicket did not suit his bowling, he still kept the runs down with his accuracy.

In a twenty-two over match against Ealing Dean Colts XI we won, scoring 88 runs in reply to 66.

Good bowling by Turner and Edgell won the match for us when we played Isleworth. We scored 93 for 6 wkts. (Haywood 39 n.o.). Isleworth replied with 40. (Edgell 5 for 22 and Turner 4 for 11).

I should like to congratulate the team on their enthusiasm throughout the season, especially Whitworth, Bolton Leppard, Upsdell, Auger and Rees who formed half the team and were still in the fifth form. Upsdell, the wicket-keeper, played exceptionally well.

I should like to thank Mr. Cherry for his umpiring during the season and also the fourth-form girls who prepared refreshments for us.

My thanks also go to S. Edgell who helped me as vice-captain.

R. M. HAYWOOD

JUNIOR CRICKET

Results : Played 5, Won 1, Drawn 9, Lost 4.

Averages :—

Batting — Pym : 5 innings — 50 runs.

Powell : 5 innings — 42 runs.

Bowling — Kemmenoe : 12 wickets for 51 runs.

Hooper : 13 wickets for 68 runs.

The team did not have a very good season but there were some good individual efforts. In the match against Spring Grove, Kemmenoe and Hooper bowled well taking 5-6 and 4-10 respectively. Spring Grove scored only 17 runs in reply to 57.

Against Eliot's Green only 17 runs were scored. The opponents replied by winning with eight wickets in hand.

In the match against Ealing another defeat was suffered ; we lost by two wickets.

Against Greenford, hopes were raised when the team reached the grand total of 53, mainly due to Pym who scored 22. Unfortunately Greenford won with only the loss of three wickets.

In the Isleworth match our opponents scored 73 for 6 declared. The school replied with 36 (Powell 15).

R. M. HAYWOOD

TENNIS

This year the tennis teams have enjoyed quite a successful season. Our proudest achievement was the match in which we managed to beat Harrow by one game. We usually lose heavily to this school but this was the first time that we played on our own hard courts instead of having to do our best on unaccustomed, bumpy grass courts.

We regret having say good-bye to Mrs. Smith as full-time games mistress but are glad that we shall not be losing her altogether. We should also like to thank all those who helped with umpiring and refreshments.

Results :

	P	W	L	D	For (sets)	Against (sets)
1st Team	8	4	3	1	45	34
2nd Team	6	4	2	—	26	23
under 15 Team	4	2	1	1	16	9

Colours :

Re-awarded — Elizabeth Pead

New awards — Christina Ruel, Linda Turner, Barbara Simpson

Half-awards — Christine Butt, Carole Scherer.

ELIZABETH PEAD

AUTUMN

Autumn has come, the leaves are dying,
In shades of yellow, red and brown.
Up in the trees a lone bird is crying
As whispering leaves come tumbling down.

Squirrels and rabbits are all asleep,
Tuneful birds long flown away,
Gone are the things that crawl and creep,
And no little flowers upon my way.

The smell of a bonfire of autumn leaves
Scents the damp and misty air
And the delicate web that the spider weaves
Hangs like a pearly jewel, rare.

HELLEN DAVIES IC

AUTUMN

I love to think of the leaves in Autumn,
The leaves that fall on the ground,
Their colours are red and orange and russet,
And they make a crisp, rustling sound.

I love to think of animals in Autumn,
Preparing for winter sleep,
Collecting acorns and nuts from the woodlands
And burying them all so deep.

I love to think of the fire in Autumn,
The crackling noise that it makes,
The reflection of flames on the ceiling,
Like the quivering ripples in lakes.

SHEILA THOMAS IC

AUTUMN DAYS

Let's walk in the woods,
The trees are so gay,
Brown and gold and red
This bright Autumn day.
The berries are ripe,
There are nuts on the ground ;
Let's have a game
With the conkers we've found.

Let's hurry back home
For the sun has gone down.
It's starting to rain
There are lights in the town.
Let us stay by the fire,
All cosy and bright,
There chestnuts to roast
This cold Autumn night.

LINDA BERTHOUD IB

DARKNESS

Pine trees are tall and sedate,
Row upon row they stand in high state,
In such a forest nothing will grow,
Except pine trees, row upon row.

Amidst darkest forest even grass won't grow,
Merry sunlight they will not show,
They don't even flutter in the breeze,
In stiff march they just solemnly freeze.

A. L. KILLE IA

OCTOBER

Brown leaves falling,
Summer's gone,
The wind is sighing an Autumn song,
There's mist in the morning,
There's dew on the grass,
October is here. Alas!

MARY MOORE IC

CHRISTMAS

Stockings filled with many toys,
Shining eyes of girls and boys,
Carols gay and choirs singing,
Candles glowing, bells a-ringing,
Joyous Christmas Day!

Christmas tree with sparkling lights,
Crackers gay and pretty sights,
Presents round the evergreen,
Solemn speeches by the Queen,
Happy Christmas Day!

Jesus lying in the manger,
Joseph guarding Him from danger,
Mary Mother standing near,
A calm and peaceful atmosphere,
Holy Christmas Day!

SIMONE E. DARMETKO IC

* * *

SCHOOL PRIZES, 1959-1960

Form I :

A. T. Gamble, M. S. Heatley, D. Knight, A. M. Robinson.

Form II :

N. A. Hasker, S. J. Reeves, J. A. Stimpson, N. A. Walker

Form III :

S. Fleming, A. Jamieson, H. M. Moore, J. M. Phillips.

Form IV :

E. E. Averkieff (History, Modern Languages) C. M. Buck (Modern Languages) L. Concannon (English) N. E. Cross (French) M. D. Glover (English, Music) D. Lish (Domestic Science) P. Moore (Woodwork) B. V. O'Brien (Art) A. G. Peddle (English) M. Phillips (Sciences) N. T. Upsdell (Geography, Mathematics, Sciences) C. K. Wilkinson (Geography, Mathematics, Sciences).

Form V :

R. H. J. Barker (Geography, Modern Languages) A. E. Cremer (Geography) H. F. Downes (English, Modern Languages) I. J. S. Fiddes (Religious Knowledge) M. Fletcher (Domestic Science) J. C. Garnett (Art) A. J. Hodges (Music) P. L. Jobbins (Woodwork) M. W. Johnson (Mathematics, Sciences) P. E. Knight (English) E. D. Pead (Latin, Modern Languages) R. H. Seymour (Mathematics) R. A. Skipp (Sciences) L. S. Spanner (English, History).

Form VII :

B. Chamberlin, A. A. K. Draper, M. L. Jervis, D. C. Morgan, A. Tyler.

Form VIU :

S. K. Barnes (Zoology) R. F. Creech (Geography) P. T. Kennedy (History) L. M. Liebold (English, French, German) (State Scholarship) R. Menhenett (Botany, Chemistry) E. Moore (Art) A. G. D. Morse (Physics) C. G. Neville (Music) A. Ritchie (English, French German) (State Scholarship) P. J. Sweeting (Economics) J. Wooders (Applied Mathematics, Pure Mathematics).

Additional Prizes :

Alexandra Chrzanowska Trophy	S. K. Bowers
Fourth Form All Round Trophy	N. T. Upsdell
Fifth Form Academic Trophy	E. D. Pead
Sewell Allenby Trophy	C. R. Kemp
Grace Fredericks' Prize	P. T. Kennedy
Special Award	R. A. Skipp
Mary Redman Prize	J. Pencavel
War Memorial Prize	R. F. Creech, P. J. Sweeting

ENTRANCE TO UNIVERSITIES AND COLLEGES OF FURTHER EDUCATION

C. S. Austen	Corsham Training College
E. A. Barnes	Birmingham Training College
B. T. Baxter	Loughborough College of Technology
S. E. Brand	Royal College of Music, London
B. A. Chamberlin	Northampton College of Technology
E. Dean	Stockwell Training College
A. A. K. Draper	Queen Mary College, London University
P. Fountain	Durham University
J. E. Fox	Nottingham University
R. N. Hodges	Edinburgh University
M. J. Howard	Birmingham Training College
M. E. Jackson	College of Estate Management, London University
B. J. Jones	Brighton Technical College
J. E. Lamb	Fulham Hospital (Nursing)
P. H. Lewis	Arts Educational Schools Ltd.
L. Liebold	Bristol University
E. M. A. Neilson	Hockerill Training College
J. M. Pamment	Acton Hotel and Catering School
M. A. Perrin	Trent Park Training College
A. Ritchie	Liverpool University
C. M. Ruel	University College, London University
L. J. A. Smee	Trent Park Training College
C. Stevenson	University of Salisbury, Southern Rhodesia, (Kingsley Fairbridge Scholarship)
E. M. Sweenie	Royal Free Hospital (Nursing)
P. Tipler	Brighton Technical College
L. A. Turner	Trinity College of Music, London
A. Tyler	Nottingham University
G. J. Warren	Northampton College of Technology

UNIVERSITY RESULTS, JANUARY & JULY, 1961

Advanced Level :

B. T. Baxter	Physics, Pure Mathematics (0)
J. A. Double	Chemistry, Physics (0), Zoology (0)
S. R. Edgell	Economics, History, Geography (0)
P. Fountain	Art, Geography, Economics (0)
J. E. Fox	Chemistry, Physics, Pure Mathematics
H. L. Gilbert	Physics, Chemistry (0), Pure Mathematics (0)
R. N. Hodges	Botany, Chemistry, Physics
A. J. Hollingbery	Geography, Physics (0), Pure Mathematics (0)

M. E. Jackson	Economics, Geography
B. I. Jones	Chemistry, Physics, Zoology
B. N. Kendrick	Geography, Physics, Pure Mathematics (0)
E. Knight	Chemistry, Physics, Applied Mathematics (0), Pure Mathematics (0)
A. R. Smith	Art, Botany, Chemistry (0), Zoology (0)
C. Stevenson	Chemistry, Physics, Pure Mathematics (0)
B. M. Tallon	Physics, Pure Mathematics (0)
A. Tyler	Applied Mathematics, Art, Chemistry, Physics, Pure Mathematics
G. J. Warren	Applied Mathematics, Pure Mathematics
C. S. Austen	Art (0)
E. A. Barnes	Chemistry, Zoology, Botany (0)
S. E. Brand	Music, English (0)
C. D. Butt	English, French (0)
B. A. Chamberlin	Applied Mathematics, Art, Chemistry, Physics, Pure Mathematics
A. A. K. Draper	Art, French, German, Latin
M. M. A. Eggins	English, French, German (0)
M. J. Howard	Pure Mathematics, Physics (0), Applied Mathematics (0)
M. L. Jervis	English, French (0), German (0)
H. E. Kille	English, French (0), German (0)
E. M. A. Neilson	English
C. Norman	English (0), Music (0)
C. E. Parkinson	Botany, Chemistry, Zoology
M. A. Perrin	Chemistry (0)
H. A. Riseley	Geography, History, Pure Mathematics (0)
C. M. Ruel	Economics (D), English, History
C. A. Scherer	English, French (0), German (0)
M. J. Sellers	English, French, German
B. A. Simpson	German, Latin, French (0)
L. J. A. Smee	Geography, Art (0), History (0)
P. Tipler	Chemistry, Physics
L. A. Turner	Economics, History (0)
W. Wilcox	English, French (0), German (0)

(D) = Distinction, (O) = Awarded a Pass at Ordinary Level.

Ordinary Level :

Form 5A		Form 5B		Form 5C	
M. R. Bell	4	M. R. Bowers	3	V. A. W. Auger	5
C. W. Bolton	1	A. J. Canning	1	C. M. Buck	10
V. J. Clark	5	B. J. Duley	3	N. E. Cross	8
M. G. Fox	1	G. N. J. Green	3	J. C. Farrington	6
A. French	4	G. W. Groves	3	R. V. Hems	8

R. E. Fuller	4	T.M.H. Hewitt	2	R. Leppard	5
N. Lilley	1	J. C. Lennon	3	B. V. O'Brien	5
R. G. Ritchie	6	M. J. McLaren	4	N. T. Upsdell	8
J. E. Whitworth	5	P. Moore	4	C. E. Wilkinson	8
G. C. Winson	1	P. M. Oxer	2	B. L. Worrall	7
R. S. Bawcombe	1	A. O. Rees	2	J. P. Ashfield	4
E. E. Averkieff	6	P. B. Smith	2	J. S. Brown	1
D. M. Beach	4	J. W. Stone	1	V. Eldridge	2
L. Concannon	5	B. J. Washer	1	P. M. Freeman	5
M.L. Gillanders	4	C. Allwork	1	C. M. Jackson	1
M. D. Glover	8	J. D. Boot	3	S.J.B. LePrince	5
S. M. Goodall	1	S. D. Cross	1	M. L. MacDonald	4
C.A. Greenwood	2	S. E. Farndon	1	F. McDonald	2
F. F. Kille	6	E. E. Gibbard	1	J. Newbury	5
P. H. Lewis	5	L. A. Moon	1	J. V. North	2
D. F. Lish	6	M. Phillips	3	J. Pantlin	5
J. A. Maxwell	3			A. G. Peddle	8
E. Morris-Ross	3			B. G. Pile	2
J. M. Pamment	1			V. E. Read	4
L. Salvage	2			V. M. Tobin	2
M. Simmons	2			C. L. Wright	3
E. A. Tidder	3				
V. H. Wallbank	4				
C. A. Williams	4				

Form 6 (Additional Subjects) :

K. D. Ballard 1; M. A. Burton 3; A. F. Cremer 1; J. A. Double 1; B. Dubery 3; S. R. Edgell 2; A. A. Finch 1; J. Foreacres 1; P. Fountain 1; R. J. C. Garrett 2; A. J. Hodges 1; M. E. Jackson 1; P. L. Jobbins 2; M. W. Johnson 1; G. G. Kennedy 2; J. H. Pencavel 1; D. G. E. Pilborough 1; H. C. Reeman 3; J. C. Roberts 1; D. R. Rooney 1; P. F. Saunders 1; L. A. Starrwitz 1; C. Stevenson 1; D. C. Tebbutt 2; J. O. Trafford 1; G. J. Warren 1; B. C. Yates 1; A. W. Young 1; C. S. Austen 1; J. P. Jones 3; J. E. Lamb 1; M. S. Miller 1; E. M. A. Neilson 2; M. A. Perrin 1; C. M. Ruel 1; A. C. Slatter 2; O. C. Stacey 3; E. M. Sweeney 1; L. A. Turner 1;

The following pupils in Form 4 passed in English Language :

A. P. Briggs. S. E. Cooney, B. L. Crouch, A. R. Day, R. L. Duffield. B. W. Howe, J. P. Kerr, J. Kosiba, J. B. McNeill, R. I. Morbey, S. Pepper, T. Slater, W. E. S. Spooner, J. R. Tobin, P. D. Benton, S. D. Berry, S. K. Bowers, L. J. Britton, A. Buckingham, A. R. Chase, C. A. Colvin, S. Fleming, M. L. Fox, W. I. Hardy, G. A. Huggins, A. Jamieson, C. L. King, B. A. Kitching, J. H. Manchester, H. M. Moore, M. A. Roberts, F. St. Claire, M. L. Smeed, L. A. Smith, P. F. Stevens, J. M. Wade, S. M. Wenborn, J. Whitfield.

LEAVERS, 1960-1961

Form 6 :

C. A. Austen, C. Balkwill, E. A. Barnes, B. T. Baxter, S. E. Brand, A. R. Brown, M. A. Burton, C. D. Butt, F. W. Cannon, B. A. Chamberlin, E. Dean, A. Draper, S. R. Edgell, M. M. A. Eggins, A. A. Finch, P. Fountain, J. E. Fox, M. R. Francis, R. J. Garrett, V. M. Hatcher, R. N. Hodges, A. J. Hollingbery, M. J. Howard, M. E. Jackson, M. L. Jervis, P. L. Jobbins, B. J. Jones, B. N. Kendrick, E. Knight, J. E. Lamb, L. Liebold, E. M. A. Neilson, C. Norman, C. E. Parkinson, M. A. Perrin, H. C. Reeman, A. Ritchie, D. R. Rooney, C. M. Ruel, C. A. Scherer, L. J. A. Smee, L. S. Spanner, C. Stevenson, O. C. Stacey, E. M. Sweeney, B. M. Tallon, D. C. Tebbutt, P. Tipler, L. A. Turner, A. Tyler, G. J. Warren, W. Wilcox.

Form 5 :

C. Allwork, J. P. Ashfield, E. E. Averkieff, R. S. Bawcombe, D. M. Beach, M. R. Bell, C. W. Bolton, A. J. Canning, S. D. Cross, V. Eldridge, S. E. Farndon, A. French, R. Fuller, S. M. Goodall, C. A. Greenwood, G. W. Groves, C. M. Jackson, P. H. Lewis, N. Lilley, D. Lish, M. L. MacDonald, J. A. Maxwell, F. McDonald, L. A. Moon, P. Moore, J. Newbury, J. V. North, J. M. Pamment, M. Phillips, B. Pile, V. E. Read, A. O. Rees, L. Salvage, M. Simmons, P. B. Smith, G. N. Stanley, J. W. Stone, E. A. Tidder, V. M. Tobin, V. H. Wallbank, B. J. Washer, C. A. Williams, G. C. Winson.

TRANSFERS TO OTHER GRAMMAR SCHOOLS

Form 4 : M. J. Armitage, T. Slater, R. M. Thomson.

Form 2 : D. Cook-Martin, J. M. Johnston, M. C. Parnell, A. W. Wilson.

Form 1 : J. Skiller.

NEW ADMISSIONS, SEPTEMBER 1961

Form IA :

David Coniglio, Robert Coniglio, Stephen Crawley, Susan M. Dixon, Brenda J. Duffin, Diane A. Durban, Allan J. Fulcher, Anthony R. Goffe, Andrew T. Goodall, Stephen D. Horne, Marilyn F. Johnson, Quentin L. Kille, Robert N. Lousley, Linda C. McDonald Christine A. Morton, David E. Norton, Jaqueline Paines, Nicholas G. S. Palmer, Jonathan E. Parker, Craig A. Randall, Christopher Rawlings, Nicholas P. Rees, Jennifer S. Scherer, Susan A. Sellers, Valerie M. Stephens, Pauline F. Stimpson, Christine P. Syrratt, Marilyn E. Tye, Linda A. Warren, Anthony G. Wheeler.

Form 1B :

Norton B. Ashbury, Ruth M. Aston, Pauline Benveniste, Linda M. Berthoud, Joyce M. A. Brown, Elizabeth Buckton, Ian Cameron,

Douglas T. Davies, Glenda J. Davies, Linda K. Etherington, Christine Fielding, Christopher J. Gabriel, Stephen P. Gitter, Barbara M. Grabska, Linda A. Harris, John Hughes, Robert G. McGhie, Paul A. Nash, Alan Parkins, Robert C. Potter, Annette Y. Taylor, Colin P. Thurbon, Avril M. Williams, Jean F. Wood, Peter J. Worthy, Marilyn A. Young.

Form 1C :

George Badowski, Alan R. Brace, Christopher C. Cannon, Graham D. Cato, Jaqueline A. Coombe, Simone E. Darmetko, Hellen V. Davies, Richard Dawson, Douglas C. Fowler, Judith H. Gidley, Janis A. Grant, Rosemary A. Hasker, Pamela M. Hawke, Julie Henshall, Christopher M. Hepple, Maurice Hollister, Penelope Kerswell, Kenneth E. McVeigh, Mary L. Moore, Susan M. Oldershaw, Rita E. Osborn, John Roberts, Margaret A. Rogers, Anne C. Taylor, Sheila E. Thomas, John Wardle, Colin F. Watson, Anne K. White, Janet Wye.

Form 4A : Ian R. Davies, Dorothy E. Wood.

Form 4C : John W. Coniglio.

Form 3B : Vivien M. Dunstan.

Form 2A : Roy Day.

Form 2B : Brian J. Dixon, Jeremy Johnson.

PHOENICIAN NOTES

We should like to begin this report by saying that we are always glad to receive news of former pupils of Drayton Manor and by urging all those in a position to do so to supply us with this so that it may be circulated to other Phoenicians.

There was a most disappointing response to the letter we distributed to school leavers this year encouraging them to join the Association. The dance which we organised for September was also poorly attended.

We thank Miss Fine and Dr. Evans, however, for their help ; and we hope that our efforts will bear some fruit in the near future. It is good to see new members to the football and cricket teams and we also thank those responsible — in particular Alan Turner — for encouraging them to come.

Cricket :

This was one of our best seasons for many years. We had a heavier fixture list than usual and gave all our opponents good games. We either won or drew our "local derby" matches : we beat Hanwell by 41 runs and 2 wickets, and Ealing Dean by 18 runs, after Mitchell had taken a valuable 5 wickets for 12 runs ; we drew with S.W.R. and Wickham House.

Our annual match against the school was again disappointing, owing to poor support by the School. This year we made 169 runs — 76 were made by Merrett — for 5 declared; the School replied with 75 runs, of which Chris Bolton made 40.

We welcome the introduction of new players this year — Colin Kemp, Cliff McCorry and, later in the season, Alan Turner and Chris Bolton — and hope to see more young players next season.

Two striking features to be recorded this year are: our tying for the second season running, with Harlington C.C., and the vast improvement — after many seasons of hard work on the part of a certain few and the groundsman — of our wickets, so that they are now equal to these of other clubs we play.

Outstanding achievements in bowling are those of:-

Don Nichols — 74 wickets for 820 runs at an average of 11.08 runs.

“Pants” Mitchell — 56 wickets for 664 runs at an average of 11.86 runs.

Colin Kemp — 27 wickets for 332 runs at an average of 12.44 runs.

Den Riley — 33 wickets for 299 runs at an average of 13.00 runs.

In batting :-

Colin Kemp — 13 innings 359 runs 35.9 average

Ron Merrett — 23 ” 538 ” 31.7 ”

Brian Boylett — 25 ” 496 ” 21.6 ”

“Skipper” Dunham — 25 ” 377 ” 17.1 ”

Badminton :

At the time of writing these notes the club is eagerly awaiting permission to use the new gymnasium.

Football :

After a very disappointing season in 1960/61, when the 1st XI was relegated and the 3rd XI had to be disbanded, we are now able to give a very encouraging report. With the including of many school leavers we can now field three elevens in the Old Boys' Football League, and the standard of all three improved.

We broke a record this season when all three sides won their matches for two weeks running and over a period of three weeks won eight out of a possible nine matches.

The strength and number in the club are now so great that, to enable all members to play football each weekend, we are planning to form a fourth side.

B. T. BOYLETT

Hon. Gen. Sec.

Phoenicians Association.