

-----SCIENCE:

INTRODUCTION.....

My last subject was Human Geography. It is no longer a Burn-ing question and we can now dismiss it somewhat Airey-ly; but I am sure that, to be frank rather than French, you will remember that it has its serious – or Noble – aspect and gives us much information on goings and Cummins (the latter pronounced rather in the Irish than the Lancastrian manner). I hinted last time, very broadly, (each line I type is about seven inches wide) that SCIENCE would be the subject of our grave (dust to atomic dust) consideration in this issue, but we cannot start with Hydrogen bombs, we must be serious -- at least in the beginning.

The word Science comes from the Latin word “scientia” which means ‘Knowledge’. Whatever other knowledge the Romans had it is obvious that they did not know what they were talking about, you have only to try to read their silly language to discover that. Last time I told you how Han’s search for knowledge developed, among other things, Religion; and how he then went on (as he fondly believes) to develop Reason and, from Reason, -- Science. And I also told you that many people think Science is material and Religion immaterial – which explains why we are making such tremendous progress (backwards). It is a matter for Confirmation. I suppose whoever loses Science will always Winn.

Science might be called the study of matter. When I was a boy (it must have been after the Flood because I was not carried away by it – perhaps unfortunately!) we were taught that a molecule was the smallest part of matter that could exist in a free state (more of her later) and that an atom was the smallest particle of matter. Recently, scientists have proved there is no such thing as matter, everything is really composed of electricity only – protons, neutrons, semi-colons, etc. This is most comforting when you get the cane and feel for yourself (or wish you could) that, since you do not exist but are only electrified, nothing else matters. Scientists have to spend their whole time proving everything; mostly they prove wrong.

This business of proving brings me to admit that you cannot get far in Science without Mathematics. Mathematics are so dry and lifeless that you’d think you couldn’t go wrong but it is a subject about which we all have sinneD (Well, look at it the other way.) From Mathematics we must go on to Physics which can be extraordinarily complicated, depending upon who is your doctor. (I admit that there is another branch of Science called Chemistry, but it stinks.)

No, it is Physics that is (or are) the main problem. It (or they) embrace all forms of matter, - for example Molly Cules – and probably explains why the Sixth Formers go to Northleach to do their Physics in a Mixed School. This, of course, reminds us of Biology – another important aspect of Science – and that takes us back once more to Mathematics in the shape of the Eternal Triangle. The more you study the thing and the older you grow, the more you find you cannot get away from (or with) it.

Physics includes Mechanics (quite different from Copy-book) which brings us back to Politics because it ought to be the main preoccupation of the T.U.C. But Mechanics seem to be out of touch with something or other because the only movement you can truly rely on them to make is to strike. Of course one must not forget that Mechanics includes the vital detail of Inertia which, the whole world knows, has now become one of our Outstanding British Characteristics. Physics also deals with Heat, Light and Sound (like your father when he picks up a red-hot poker) and – this may give you a shock – Electricity.

Electricity alone is so vast a subject that I fear I shall have to devote a special article to it. It has always been, it cannot be destroyed, it is everything – the furthest heavenly bodies (galaxy) and the smallest earthly ones (Glaxo). Even Shakespeare used an Ariel, indeed it is in almost all poetry for it usually comes from an—ode; all efficient restaurants use it (dynamo) and it even takes us right back to Religion because it operates best in a vacuum, which is the place where the Pope lives. That is why persons suffer from induction – or is it us?

As if the whole thing were not already too ridiculous for words you cannot possibly have Electricity without Magnetism, a topic that seems completely to absorb the interest of American males and, in fact, leads everyone up the Pole. Why, you simply must swing a magnet round and round before you can even get electricity! - and, when you hit someone, you can see for yourself how the sparks fly. From this motion of the magnet we get currants (which link us up with Vegetation and can even produce a bit of jam). These flow along wires – which, like most Science, is absurd and explains why we had to invent wire-less, - except when there is resistance which we measure in OHMS. (You might think those letters stand for something else but it is the same thing really – resistance to efficiency). Currents are not measured in punnets, as you might expect, but in watts. This is because of your father who, when he looks at the electricity bill and has taken some sedatives (physics), says: “What’s the meaning of this?” Since I feel rather like him by now I will leave the matter (which doesn’t exist) there for the time being.

TOM.

SALVETE

We welcome the following boys who have joined the School during the year:-

| | | |
|---------------|---------------|--------------|
| F. Ave | A. French | B. Montague |
| D. Blunt | S. Grigg | A. Morris |
| R. Cartwright | R. Gunston | C. Newick |
| M. Cash | R. Henly | T. Power |
| G. Cooper | P. Ignatiades | C. Rosser |
| P. Craven | M. Ignatiades | E. Sainsbury |
| R. Curtis | A. Karsan | P. Sowry |
| P. Curtis | C. King | P. Spiller |
| M. Etherton | R. Marshall | N. Walker |
| G. France | A. Mawle | A. Walmsley |
| C. Franks | P. Millward | T. Ward |

VALETE

To those boys who have left since last July:-

| | | |
|-------------|-----------|------------|
| D. Burrough | J. Cooper | D. Minter |
| I. Cooper | D. Hall | Y. Solanki |

These boys are leaving in July:-

| | | |
|------------|--------------|--------------|
| J. Allen | K. Lewis | J. Rowe |
| C. Arnold | R. Lindquist | A. Sainsbury |
| C. Collett | C. Merrett | S. Sudarsono |
| R. Davies | R. Patel | A. Virkkunen |
| R. Gay | R. Penrice | F. Wilgrove |
| M. Jones | J. Revers | |

SCHOOL OFFICERS:

| | |
|------------------------|-----------------------------------------------------------------|
| School Captain: | K. G. Lewis |
| House Captains: | K.G. Lewis (Grenfell Lister) A.R. Sainsbury (Eddington Ross) |
| Full Prefects: | K.G.Lewis, B.Bolton, P.Russell, A.Sainsbury, F.Wilgrove |
| Sub-Prefects: | D.Moss, R.Penrice, J.Revers |
| Prefects on Probation: | M.Abbott, J.Patel |

| | |
|--------------------------|-----------------------------------------------------|
| Football: | Captain – J. Rowe. Vice Captain – R. Gay. |
| Hockey: | Captain – K. Lewis. Vice Captain – A. Dassu. |
| Rugby: | Captain – Y. Solanki. |
| Cricket: | Captain – R. Gay. Vice Captain – A. Dassu. |
| Swimming: | Captain – C. Merrett. Vice Captain – P. Russell. |
| Athletics: | Captain – J. Rowe. Vice Captain – L. Morozzi. |
| Tennis: | Captain – K. Lewis Vice Captain – C. Merrett. |
| Chief Librarians: | B. Bolton and P. Russell |
| Librarians: | R. Dickenson, C. Nightingale, R. Soloway |
| Stalwarts for 1958 – 59: | |

| | | |
|--------------|-----------|--------------|
| M. Abbott | J. Cooper | J. Revers |
| D. Archard | R. Gay | J. Rowe |
| J. Batchelar | M. Harmer | A. Sainsbury |
| I. Cooper | J. Reader | N. Sweet |

[Drawing of hockey stick, tennis racquet, cricket bat and football. Signed S.S.]

GENERAL CERTIFICATE OF EDUCATION EXAMINATION RESULTS

JULY 1958

| | |
|----------------------------------|----------------------------------------------------------|
| G. Blake (4 passes) | E.Lan., E.Lit., G., G.Sc. |
| B. Bolton (6 passes) | E.Lan., H., G., Mths., Ph., Ch. |
| A. Chowdhury (8 passes) | E.Lit., Burmese, G., Mths., Ph., Ch., G.Sc., A.G.Sc. |
| J. Coville (1 additional pass) | Biology |
| A. Hassam (9 passes) | E.Lit., Guj., H., G., Mths., Ph., Ch., G.Sc., A.G.Sc. |
| M. Moss (2 passes) | G., Art. |
| D. Mossman (5 passes) | E.Lan., E.Lit., G., Mths., G.Sc. |
| J. Patel (5 passes) | Mths., Ph., Ch., G.Sc., A.G.Sc. |
| P. Russell (2 additional passes) | Ph., Ch. |
| A. Shingadia (6 passes) | E.Lan., E.Lit., Guj., G., Mths., G.Sc. |
| G. Solanki (5 passes) | G., Art., Mths., Ch., G. Sc. |
| R. Solanki (3 passes) | Guj., Art, Mths. |
| B. Tuck (5 passes) | E.Lan., French,, Ph., Ch., G.Sci. |
| F. Wilgrove (6 passes) | E.Lan., E. Lit., Mths., Ph., Ch., G.Sc. |
| Y. Yakub (1 pass) | Guj. |

Key: E.Lan. – English Language; E.Lit. – English Literature; Guj. – Gujarati; H. – History; G. – Geography; Mths., - Mathematics; Ph., - Physics; Ch., - Chemistry; G.Sc., - General Science; A.G.Sc., - Additional General Science.

Aziz Hassam surely deserves that we break our rule and give him special mention. His natural language is Gujarati (in which he obtained 70 marks) but he obtained 60 marks for English Literature. He also obtained 80 for mathematics and 75 for Chemistry – and the Pass Mark is 45! His age on taking the Examination and obtaining the above NINE passes was under 151/2.

HOCKEY

Owing to lack of practice because of the bad weather the team suffered defeat at its first Match which was played against Crypt School.

The next match was against St. Paul's College Cheltenham but because of a misunderstanding, the School Eleven played St Paul's First Eleven instead of their Second, thus suffering a heavy defeat. Later in the season however the School beat the College's Second Eleven 1 – 0.

In the Annual Game against the Old Boys held on Mr. Mosey's birthday in November and, as always, refereed by him the team made a good stand but were beaten 3 – 2; the Old Boys' last goal being scored in the closing seconds of the game. This season we managed a return game on Mrs. Mosey's birthday in March and then the Old Boys then met their equals; the result was a draw 1 – 1. This game brought the season to a close with four matches lost, two won, and one drawn.

All games were cancelled during the Spring Term because of the wide-spread illness in schools and, although this is disappointing, the result was incredibly fortunate for us in health, King's School keeping completely free from the "plagues" that so seriously affected our neighbours.

The 1958-59 Team were:-

| | | | | | |
|----------|------------------|--------------|-----|---------|---------|
| | | Virkkunen | | | |
| | Merrett | | Gay | | |
| | Penrice | Lewis (Capt) | | Reader | |
| Cotton 1 | Dassu 1 (V-Capt) | Omar | | Dassu 2 | Jones 1 |

Reserves: Cotton I; Hitchman.

K.Lewis (Captain)
Form 5. A.

Congratulations to R. and G. Solanki, G. Hanks and K. Lewis who were awarded Colours. These were members of last year's team. R. Solanki was given his Colours for the second time.

R.Penrice and K.Lewis are to be congratulated for obtaining their Colours this year. K.Lewis was awarded his Colours for the second time.

ASSOCIATION FOOTBALL

The First XI had an interesting and pleasant first half to the season, its only serious defeat being at the hands (or feet!) of King's School Gloucester who had a much heavier and faster team. Because of the epidemics of the Spring Term all games with other schools were cancelled and, although we did not have the pleasure of playing them, we enjoyed the greater one of a completely clean bill of health at King's School.

Our team is on the young and the small side. It works well as a team and many boys have shown real skill as individual players. Outstanding among them is Gerald Allen who has had the quite exceptional tribute of being given his Colours at this early stage of his career. We are sure that he, and indeed the remainder of the Team also, will have the success they richly deserve next season.

The Team was:-

| | | | | |
|-------|-------------|---------------------------------|---------|--------------------------------|
| | | Hitchman | | |
| | Rowe (Capt) | | Dassu 2 | |
| | Westaway 1 | Gay | Revers | |
| Sweet | Berrington | (Dassu 1 (Ikin (Moss 1 | Allen 3 | Jones 1 |
| | | | | J. Rowe (Captain) Form 5.A. |

CRICKET

As we go to Press the first XI Cricket Team have played four matches. The first match was against Northleach Grammar School, our closest rivals, which we lost by 31 runs. In this match Hitchman gained a hat-trick. The second match against Chipping Norton was a very exciting game and we came out the winners by 4 runs. The third match was played on a Tuesday evening against Bourton Vale. This match is regarded as one of the most enjoyable fixtures of the season and this year's was no exception. It ended in a win for Bourton Vale by 6 runs only.

The last match against our strongest rivals was the most successful of the term. King's School won the toss and put Burford Grammar School in to bat. Burford scored 85 for 5 wickets declared leaving King's School 1¼ hours to make the runs. The School went in and scored 89 for the loss of 1 wicket in only 45 minutes. Omar scored 60 runs not out.

The Team has been picked from the following boys:-

| | | |
|-------------------------|-------------|---------------|
| R. Gay (Captain) | J. Reader | C. Collett |
| A. Dassu (Vice-Captain) | D. Dassu | J. Rowe |
| J. Hitchman | R. Papworth | M. Jones |
| G. Omar | B. Fletcher | D. Berrington |

R. Gay (Captain)
Form 5.A.

STOP PRESS:

Last Wednesday (July 8th) our return match with Chipping Norton at Sherborne exactly – and excitingly – reversed the result of our first game with them. -- They won by 4 runs!!

CLASSICAL MUSIC

During the dark terms in King's School we usually have several music sessions which are quite necessary to develop an understanding of Classics. It is undeniable that a number of boys do not appreciate this branch of music, but certainly their tastes will develop as they mature for listening to music requires a keen ear.

In those terms we have listened to masterpieces of great composers such as Handel, Tchaikovsky, Smetana, Grieg, Mendelshon, Sibelius, Puccini, and numerous others. They each have their own style which is distinguishable after much experience in listening. They also specialize in certain branches of classical music, whether they be operas, symphonies, concertos, folk music or any other, although a great deal of them are excellent "all – rounders".

Beethoven, outstandingly, produced powerful and emotional pieces. Assuredly, music enthusiasts like to listen to some of his outstanding and characteristic creations, as much as they do with those of Mozart, Bach, Brahms, Chopin, Debussy, and others.

Listening to this music offers unlimited thrills although some people take a lot of time and pains to achieve full experience. It does require intellectuality; people who think that only dull and serious folk appreciate Classics may prove themselves wrong. They may find listening bothersome at first but the trouble there is that those people do not truly listen to the type of music they should like; they only hear the noise it makes. I find this kind of listening very entertaining, but we also ought to have some appreciation of the works of the great men. In this we have to thank Mr. Mosey for his generosity in sacrificing the best part of the week in helping us to discover this very important knowledge of music, and we thank the boys who have been assisting him to carry this out.

S. Sudarsono.
Form 5.B.

THE MOCK TRIAL

Towards the end of the Spring Term we had a Mock Trial. These have taken place before but not on quite the scale of this one. The evidence was not faked, an "actual crime was committed" :- Mr. Airey was murdered. The Sixth Form acted as a police force and found several items of interest in the deceased's room; these consisted of a gun and some Valentine cards with threatening messages on them. There was also a tea cup, the dregs of which contained tetrodotxin, a foul poison. After intensive investigation an arrest was made, the person arrested being Nightingale 2 of Form 5.A.

The Trial was conducted on the following Saturday evening. The Court was presided over by Mr. Noble and A. Sainsbury was foreman of the jury. After detailed evidence and searching cross-examination Nightingale was acquitted; we had arrested the wrong man. We discovered that our forensic chemist, Mr. Winn, was in league with the murderer.

The King's School
C. I. D.

THE RAILWAY CLUB

The Club was started two years ago. The Club had a large room twenty feet square in the Stable Block. The members made tables around the room suitable for a model railway-track.

This year some of the boys brought their own electric model railways. Also the Club had bought its own electric Hornby railway from an Old Boy of the School. When all the sets were erected there was a most comprehensive display.

This year has been very successful because so many boys have brought their own railways and rolling stock, which all help. Each boy pays a subscription and this is put by to buy more stock. The Club meets every Wednesday night in the Winter Terms but not in the Summer because of other activities.

C. Merrett. Form 5.A.
Club President.

YOUNG FARMERS' CLUB

The Club Committee for the year 1958 / 1959 were:-

| | |
|---------------|----------------------------|
| President: | Mr. Mosey |
| Chairman: | A. R. Sainsbury |
| Vice-Chairman | M. A. Jones |
| Secretary: | M. L. Abbott |
| Treasurer: | J. C. R. Reader |
| Club Leaders: | Mr. Noble and J. C. Revers |

During the past Autumn and Spring Terms the County Farm Institute of Hartpury have, on alternate Wednesday evenings, given us some interesting lectures, and shown us many colour slides on many different types of farming under all conditions. We hope to have more of these in the near future. On other evenings we manage our own various affairs.

At the beginning of this term ten "Stalwarts" of our Y.F.C. visited Buckover Farm, Falfield which is situated on the A.38. This was arranged by the N.A.A.S. It included a walk round the farm and then a number of talks on sheep, crops and other suggested ways the farm could have been managed. We feel that we should certainly thank Mr. Mosey for arranging our visit and for driving us there and back in the "School Van". This outing proved worthwhile and was extremely enjoyable. The weather was perfect.

M. Abbott. Form 5.A.

PHOTOGRAPHIC SOCIETY

Last Autumn Term, when we returned, we found that Mr. Chadwick, who was Science Master here until his retirement and a very good friend of the School, had made the Society a gift of several pieces of photographic equipment. This gift consisted of an enlarger and a large assortment of paper for it, a dish warmer and some developing tanks.

The present Science Master, Mr. Winn, looks after the Photographic Society and has spent a great deal of time teaching our members how to make the most of the enlarger and the paper that we have.

The Society has enjoyed a very prosperous year. Membership increased steadily during these last three terms because there is always something interesting to do in the photographic world. For example, one small project of many this term has been carried out in the Gardens where Mr. Mosey is experimenting with growing crops through black polythene. The firm Bakelite are very interested in this scheme and we are taking regular photographs of polythene-covered strips compared with normal culture to test weed control, conservation of moisture, extra growth through heat, etc.

B. Bolton
P. Russell
Form 6.

[Line drawing of a camera, tripod and flash – signed S. S.]

THE SCHOOL PLAY

At the beginning of last term preparations were made for the production of TWELFTH NIGHT. Instead of it being "the usual School Play" with which we annually entertain ourselves it was to be a production to which we decided to invite Parents for the first time since we moved to Sherborne.

With infinite patience Mr. Thomas carried on rehearsals throughout the term, and he and Miss Gibson worked tirelessly making the wonderful costumes. Much of the material for the costumes was generously supplied from Parents' "Old Clothes Chests" and many Parents also kindly sent donations to help with the heavy expenses of stage materials and the hire of special lighting.

Many boys erected and skilfully painted the scenery under the keen guidance of Mr. Cummins; others were trained in the skilful manipulation of the complicated and powerful lights; there were few boys in the School who did not contribute in one way or another.

There were three nights' consecutive performances, one for the boys, two for Parents with a break for coffee and biscuits in the Dining Room during the Interval. The production was a tremendous success and many Parents said they could scarcely have seen a better at Stratford itself. The Great Hall provided a perfect setting and Mr. Mosey succeeded in taking some hundreds of feet of colour film as a permanent record of our first ambitious venture.

C. Arnold
D. Moss
Form 5.A.

FILMS

Mr. Mosey has shown us as varied a programme of films as one could possibly choose. Every taste has been catered for from the most recent releases, such as ICE COLD IN ALEX and the MOONRAKER, to the excellent classic ROMEO AND JULIET – shown twice to help those boys who are studying this play for G.C.E. Perhaps the most thought-provoking entertainment was provided on the evening when we saw ANIMAL FARM and the long documentary film giving the whole history of oil production in the Middle East. Most of the films were the more attractive because they were in colour.

The year's films were:-

| | | |
|---------------------|------------------|----------------------|
| The Moonraker | Valley of Song | For Better for Worse |
| South of Algiers | Last Holiday | Let's be Happy |
| Duel in the Jungle | Gunpoint | Animal Farm |
| The Good Companions | Ice Cold in Alex | Contraband Spain |
| Happy Go Lovely | | Romeo and Juliet |

Mr. Mosey has already selected an equally attractive programme for next Winter.

TABLE TENNIS

This season table-tennis has become increasingly popular with both juniors and seniors alike. This may have been due to the fact that we had a great deal of bad weather during the Winter terms. However, during the Christmas Term a tournament was held in which 64 boys from all Forms competed.

The Finals of the Tournament were held in the Gymnasium on the last Saturday of the Christmas Term. The finalists were R.Gay (5.A) and Y.Solanki (5.C).

Solanki won the first game, but Gay went on to win the second and third games thereby making him the Champion of 1958. The table-tennis played was of a very high standard and both finalists are to be congratulated upon their skill.

The first prize of 6/- and the consolation prize of 3/- ("subscribed by entrance fees") were awarded to the finalists on Monday evening after the Christmas Feast when the whole School was seated in the Great Hall prior to the end-of-term film.

The Summer Term has seen little or no table-tennis but soon Winter will be with us once more and a new season will begin. We hope that it will bring with it even more skill, happy sportsmanship and an even more expert Champion of 1959.

F. Wilgrove
Form 6.

DANCING

Dancing Tuition under Mrs. Mosey's instruction took place regularly at 5:30 every Tuesday evening during the Winter Term.

These lessons were given to Forms 6, 5A and 5B. All the boys from these Forms attended and, as there were so many, Mrs. Mosey had to split us up into two groups. We were taught the basic steps for the Waltz and Quickstep and many of the boys, since they were so interested, have now joined a dancing school in their home towns.

We would like to express our thanks to Mrs. Mosey for the untiring effort which she put into these classes to make them most successful and enjoyable.

M.A. Jones
Form 5.A.

Nurse: "I will send your house-shoes to be mended."

Boy: "Must I take them off?"

A carnivorous forest

Form 4.B.

THE MUSHROOM GROUP

Last Autumn Term Mr. Mosey formed the Mushroom Group as one of the sub-sections of the Young Farmers. It was composed of : Iain Cooper (Leader) John Cooper, J. Batchelar, R. Papworth, quite a number of other boys helped from time to time.

One sparkling November day quite a number of us, including some of the heftier Young Farmers, went with Mr. Mosey to load a lorry several times with many tons of horse manure for making the compost. We had already made a concrete platform for the job. We laid layers of manure and straw alternately to a total height of four feet, five feet wide and thirty feet long.

The stack was turned – sides to middle and top to bottom, - seven times in all on each Wednesday and Saturday afternoon. This was heavy work, but not unpleasant in the cool of winter. It required at least eight boys and two others had to sprinkle lime and gypsum into the stack, as we turned it, to get rid of greasiness and ammonia.

This task completed we packed the compost into fish boxes of which Mr. Mosey had bought 1,000. Each is about three feet square and they are stacked in rows, to make picking easy, like a brick wall with alternate bricks missing. They were put in the Conservatory and spawned.

When we returned to School after Christmas we covered each box with a layer of peat about an inch thick and, five weeks later mushrooms began to appear. We started with 350 boxes and picked 360lbs of mushrooms, - about 1lb per box. For a commercial grower this would be a quite uneconomic crop, but we had made a beginning and learned a great deal.

By the beginning of February we started our second compost heap and, for this, Mr. Mosey had bought us a proper manure turner driven by electricity. With this machine we could turn the heap in only two hours; it required far less effort and four or five boys could do the job easily. Once again we boxed it and Mr. Mosey drove load after load in the van to the Conservatory where we rigged up some roller-conveyors he had bought and quickly built up the rows. He took colour films of the whole process.

This time we tried the experiment of mixing hen manure (of which we have more than enough!) into the heap, along with various chemicals Mr. Mosey had learned might produce a satisfactory basis. Our crop increased by 50% and some of the first “flush” were enormous mushrooms of delicious flavour.

The Conservatory is now occupied by turkeys – continuing last year’s first experiment in this direction. Last year we had 200; this year we have 600. The same boys manage both mushrooms and turkeys. When we return to School in September the turkeys will go to their permanent quarters in one of the gardens (and from there to many Christmas dinner-tables!) and we shall re-double our efforts to produce more and better mushrooms. From all we have learned already we hope for success.

The present Mushroom / Turkey Group is:

J. Batchelar (Leader) P. Cotton, R. Papworth, P. Spiller,
J. Westaway.

- who wrote this Article.

POULTRY

In our last issue many of you probably read of the 600 hens which Mr. Mosey had bought and put under the care of the Young Farmers. These were bought in the Spring of 1958. The best of them are in batteries, the remaining 100 or so have recently been "killed off". Those that have been in batteries for nearly twelve months will soon be replaced.

Last Spring Mr. Mosey bought a further 1,200 day-old chicks. These birds have come along splendidly; at present they are on free-range and are already coming up to full lay – 480 of them will go into the batteries whilst the others will go into the newly-made deep-litter house.

At the beginning of this Term another 1,200 day old chicks were added to our numbers so that we now have a total of 3,000 birds. This is a tremendous development in little more than one year. This last flock is growing excellently.

The deep – litter house is a new development. It has become increasingly impossible to get an adequate Gardening Staff so Mr. Mosey decided to convert his largest greenhouse. It is 130 feet long by 45 feet wide. Large numbers of boys of all ages have worked tremendously hard to make a false roof of straw, hundreds of yards of perches, nesting boxes and feeding troughs; though not "pretty" we feel sure it will be practical and successful and we soon hope to be collecting between ten and twenty thousand eggs a week! – from our rota of batteries – deep-litter – and free-range.

Finally, before this term ends, we shall have our next flock of turkeys. Last year we had 200, this year we shall have 600. All this is both a credit and a challenge not only to the 35 Young Farmers but to all the other boys who take such a praiseworthy interest in our strivings.

A. Sainsbury
M. Abbott
Form 5.A.

"IT"

Friday May 28th. A large lorry arrived in the back court-yard of the School. It came to a standstill outside the celebrated tool shed. It carried a large red monster. The monster was carefully lowered to the ground under the watchful eyes of many boys. It had high and low ratio gears, a self-starter and two padded seats.

The news spread quickly "It" had arrived at last and stood glistening in the sun for everyone to see. What was "It"? Oh! I should have told you before, a new tractor had come to suffer the rigours of King's School life – perhaps to become as prodigious and amusing a "film – star" as its exhausted predecessor.

J. Allen.
Form 5. A.

THE COUNTRY

When I look over the high tree tops
I see the far blue sky
I look at where the rain doth drop,
Although it looks so dry.

The leaves are green, the wood is brown,
The little buds are peeping through,
They very soon will be full grown
As each and every year comes true.

Across the trees are meadows seen,
Where corn and wheat do often grow,
But some are lovely, fresh and green
Where birds do land and quickly go.

When I walk up a lonely hill
I see a lovely scene,
A fan of fields and an old grey mill
And sheep so white and clean.

Between the fields I see a farm
With pigs and cows and sheep,
I see a dog with one bad arm
Just lying fast asleep.

So on and on this scene doth go
For miles and miles and miles,
Where hills climb high the houses show
Their tilted golden tiles.

P. Moss
Form 4. A.

[Drawing of rolling hills and trees signed "S.S"
by S. Sudarsono Form 5B]

Unfortunate person on his first voyage
 On Captain Mosey's "Mercia":- (pace the "Ship" Hall)

My breakfast lies over the ocean,
 My dinner lies over the sea,
 My tummy's in such a commotion
 Oh! Don't mention supper to me.

Chorus (Optional)

Bring back, Oh bring back
 Oh bring back my stomach to me to me etc.,

A. Hutchinson.
 Form 5. B.

Howler:

The Skating Rink has been laid out in boys (bays) nine feet wide.

Miss Typed.

"MISS – LAID" BOYS?

[Drawing depicting a number of boys laid side by side by side
 S.Sudarsono Form 5B]

THE RE-FORMED LIBRARY

We returned this term to find one of the loveliest rooms in the House completely altered. Ever since Mr. And Mrs. Mosey moved the School here in 1947 it had been the Form-room for 5.A and the "Silence Room" when classes were over. It had been the nearest we could manage to a Library. Now it is a Library indeed, and nothing else.

We already possess some thousands of books on open shelves and several hundreds of specially selected books are locked away in the Reference-part of the Library. More have been taken out of our stocks and, at the end of this term, our whole collection is to be carefully sorted and new books will be chosen and bought.

The new scheme has brought another idea: Each week a member of Staff, or some similar responsible person, arranges a "Topical Project" with all possible illustrations, literature and information on that subject. These Projects have already stimulated much interest and thought amongst the boys of all ages.

The furnishing has been altered and further alterations and improvements are in store. Mr. Mosey has equipped the whole room with leather covered armchairs and, although the oak floor is beautiful enough in itself, he hopes to put down one or two colourful rugs.

If any parents would care to join with us in this most important enterprise by giving some small item of furniture, or suitable books that might have long remained unread on their own bookshelves we shall be most grateful.

J. Allen
Form 5.A.

VAST EXPANSION OF OUR POULTRY FLOCK

Twelve years ago Mr. Mosey had a full gardening staff and our lovely walled-gardens were kept in perfect order and producing really enormous quantities of flowers, fruit and vegetables of all kinds. It was at that time that he built the SKIL house which is a greenhouse 6,000 square feet in area. But, as the years have passed, staff have left to get comfortable jobs in factories and the activities there have been reduced drastically; now, we have only two staff left and they – with their teams of boys who are all eagerly learning – are almost solely engaged in producing "for the School".

The Skil house has had to share this "demobilisation". The name, by the way, is simply composed of the initials of the makers but "skill" of many kinds has been needed and applied to change its use for something its original makers certainly never intended!

Mr. Mosey felt it was stupid and wasteful to dismantle it and try to sell it so he arranged to increase our flock of poultry and accommodate a very large number in this Skil house. Last year we started off with 600 chicks; this year we have reared a further 2,400.

Great activities have been taking place to convert this building into a deep-litter house for nearly 2,000 of our well-grown pullets. Many boys, not necessarily Young Farmers, have worked away in their free time – at weekends, after Prep and during any other odd moments – both in (and outside) this building and in the Woodwork Room.

The heating pipes – fourteen lengths each 125 feet long and 4 1/2" diameter – were carried out complete by fifty boys, the whole of 5.A and 5.B and some of 5.C. This was because Mr. Mosey had twice bought specially planed timber to make "Formers" for the bays into which to pour concrete to make the Skating Rink and each time it proved to be too warped for accurate use, so he had the idea of using these lengths of piping instead. The firm who supplied the concrete, one of the biggest in the Country, thought it a brilliant idea and have asked if they can have copies of the films he has taken.

Real "skill" was demanded of Virkkunen, Sweet, Lewis and Allen I who repaired the roof and put in new panes of glass to replace the broken ones. If they had "put a foot wrong" they might have found themselves "flying through panes of glass with the greatest of ease"! (We never asked how many times they did so!).

Sainsbury I (Poultryman in chief) guided Gibbs and his party to dig trenches under the perches to take the droppings. They also used the thousands of paper bags in which the poultry food comes, and which we had carefully accumulated, to make a false roof. - These bags were laid over wires which ran the whole length of the house, and criss-cross, and we put a deep layer of straw on the top to protect the birds from excessive heat in Summer and cold in Winter. (It is a rather 'temporary' measure; we shall do it better next year.)

Sainsbury also led another group who cemented together the shape of an inverted "T" precast concrete blocks Mr. Mosey had been able to obtain very cheaply. (When they had finished it looked rather like a King's School Cemetery, but that is something we have NO intention of developing!) These were carefully spaced in double rows at each side of the two dropping-pits to support the perches, and wire netting was laced through them.

Stevens, Walmsley and others worked busily in the Woodwork Room making these perches (and miles of feeding troughs and acres of nest boxes from railway sleepers (the wooden ones) which were no longer needed in the Gardens; they were sawn and sawn until they provided lengths of timber 2" by 2".

Finally, the brave steeplejacks once more ascended on to the roof and laid roofing felt as an added protection; tons of wood shavings were spread over the floor to make the 'litter' and a narrow 'trickle' water trough was run over one length of perches to save all possible labour with this particularly difficult poultry problem.

All we are waiting for now are the thousands and thousands and thousands. . . . of eggs! - - They have already begun to arrive!

A.Gibbs
5.C.

THE THREE COUNTIES SHOW

Mr. Mosey decided to make a visit to the Tree Counties Show an annual reward for the "Stalwarts"; other boys who had worked hard during the year were also allowed to go. This accounted for 32 boys waiting in the Front Court-yard on the beautiful morning of Wednesday June 17th. We were taken to Malvern – the Show Ground – by one of Pulham's coaches, the journey took about 1 1/2 hours and we arrived there at 10 a.m. Mr. Mosey could not come with us this year but Mr. Noble, who is his Deputy in the Y.F.C., was in charge and, after he had issued various instructions, we set out round the Show in groups. Most of us had a look at the Machinery first for there are always new implements of every type and description. At 12 noon we made our way to the North Gate, whereupon we were issued our money for tea.

Later in the afternoon we watched the Horse Jumping in the ring. After this we made our way to the cattle, sheep and pigs and to the Land Rover demonstration which was nearby.

Many of us were intrigued by the extraordinary display of Bantams and pigeons, some of these were so disguised by feathers that one could hardly distinguish one end from t'other.

In the Home Produce Section there was a wonderful display of honey arranged in different grades. There was also a section which the Royal Air Force displayed a jet engine and other articles of interest.

By 6:15 p.m. I think we had all covered every square yard of the Show and enjoyed it. I am sure everyone will agree that this was a most worthwhile and enjoyable trip and the Stalwarts particularly thank Mr. Mosey for his "treat" to them.

A. Sainsbury.
Form 5.A.

PRUNING

Pruning is a fascinating pastime, the main requirements being a pair of secateurs and a ladder. The purpose of heavy pruning is to encourage growth, and light pruning encourages flowering and fruit. It is rather surprising that this apparently tedious job is so fascinating.

The best time for pruning is the Autumn, but it can be done in the Summer; at King's School this is the best time as you can see what you are doing and can prune without making so many mistakes.

If ever you need a job that is both satisfying and rewarding try pruning, you will be surprised at the pleasure it gives.

T. Prestage.
Form 5.C.

THE GHOST

The gusty wind whistled woefully in the trees, making the windows rattle. A deathly hush spread through the School, except for a cold breeze that was blowing along the corridor making the lamp at the end of it swing like a pendulum. A Prefect was slowly wending his way towards his dormitory when he saw – It. A mass of white with two arms hurtled from Dormitory 54, swaying from side to side. The Prefect, not even a “reluctant hero”, waited no longer. With a speed that would have broken every record at Exhibition Weekend, he rushed to the safety of his cosy little bed.

As this same Prefect was on duty the next morning, he was the first boy to get up. He was the first, also, to see the ‘ghost’ that had frightened him the night before. There, on the floor, was a white pyjama top that had been blown along the corridor.

C. Nightingale.
Form 5. A.

HOWLERS:

(Some of the year’s best are below; you will see others elsewhere.)

On Flies:-

Put a fly-proof netting over the window or put D.D.T. down in your Section B.
Form 5.A.

The fly goes to the manure then, when it comes to your table, sprays manure on your food.

Form 5.A.

During the Larval stage, the housefly is incumbent.

Form 5.A.

On Shakespeare – (Henry V) :-

“When the blast of war blows in your ears” -- This slows how terrible Science is becoming with Atomic bombs.

Form 4.A.

“In peace there’s nothing so becomes a man
As modest stillness and humidity.”

Form 4.A.

THE SLUGGARDS AWAKE

It is twenty minutes past seven. All is quiet except for an occasional grunt or snore; nothing moves..... Suddenly there is a loud jangle of sound:- the Bell!

Let us visit Dormitory 58 and see all the boys jump out of bed, exhilarating in their strength and the bright new morning. What's this? Only one boy moves! – and all he does is groan. The rest stay immobile. Are they all dead? Ah, no, when the bell was rung for a second time a faint “Oh! shurrupp” issued from the far bed.

Here comes the Master, perhaps they will get up now? He goes over and shakes one boy by the shoulder; there is no answering movement.

“Come on, Wakey! Wakey!” he calls. No response.

Suddenly a brilliant idea takes root in his fertile brain: “Breakfast's ready” he says, not very loudly. There is a stampede for the door and the Master is left at the (bed) post.

R. Soloway
Form 5.B.

It was not our own (4.A) Perkins,
Who dotes on fresh pickled gherkins,
But the other, for tea, once ate seventy-three
And damaged “her” internal ‘wurkins’.

J. Alcock
Form 4.A.

Neath man to a Stranger:-

“If a man was born in Neath and lived in Neath
all his life where would he be buried?”

Stranger: “I don't know.”

Neath man “Underneath.”

R. Curtis
Form 4.B.

Form 4.A. on CATS:

If you are cruel, you untreat them.
their feet have clauses.

THE SKATING RINK

(Continued.....

.....and completed!)

The last article in last Summer's Magazine dealt with this great project and it is right that this concluding article should do the same – particularly since it reports "conclusion". You read, then, how every boy in the School, despite awful weather, helped in the removal of the turf from the site, its levelling, the laying of hundreds of tons of gravel and its levelling again. We take up the story from there.

A few weeks ago the suppliers of the concrete suddenly decided that they could "deliver the goods" and we had to prepare for their arrival at short notice. Once again Mr. Mosey and his select team checked the levels of the site and --- it was perfect; not a single alteration had to be made! One boy promptly commented: "That proves what you have always said; if you do a job properly from the beginning you haven't to worry about it afterwards."

The site was divided into eleven bays (not boys!), approximately ten feet wide and a hundred feet long, for simple working. The problem was the "formers" to keep all the levels dead true in every direction. The usual material is wood in planed planks but whatever we bought sagged badly and was discarded as useless; such is too often the fault nowadays. Mr. Mosey finally solved the problem by using 4 1/2" piping that was no longer required from a large greenhouse (see another article in this issue) and it worked perfectly. This idea would have been impossible had not fifty of the biggest boys been available to heft the heavy lengths, each more than a hundred feet long, and put them in position.

Monday morning, and the first lorry arrived. It carried in a great circular drum about 5 tons of pre-mixed gravel and cement in a dry state. Arrived on the site, the driver started the drum revolving and water was added to the consistency required.

Then came the labour! We had made a strong, heavy "tamper" about 12 feet long, with handles and, whilst two boys worked the tamper criss-cross, criss-cross bumping the concrete level at the same time, two others worked in close harmony with them shovelling the concrete to where it was required. It sounds easy; it was quite the reverse for if they stopped for a moment they had to go right back to the beginning and start again, and it was exhaustingly heavy work into the bargain. Mr. Mosey and our Engineer finished off this 'rough' levelling each with a steel 'float' – which had to be worked, with strength yet with even more skill, over the whole surface to bring it truly smooth and level.

It still seemed that the Fates were reluctant to be kind; the whole job was done under most trying conditions. Sometimes the sun was so hot that the concrete dried out more quickly than it could be 'worked' and it was sheer sweat and almost torment

trying to keep things going; at others we had sudden thunderstorms, with torrential rain (almost always at the end of each day when our surface was beautifully completed!), that washed all the cement out of the top surface in a matter of minutes – and all had to be done again, at once – somehow. That is why the surface varies over the area but, however crude it looks at the moment, it is not our fault and once the roller skates get going any unevennesses will disappear.

One evening, in a deluge of rain, three lorries, with more than 15 tons of concrete, queued up waiting to disgorge their loads – – and we had to lay it, somehow, after they had gone! To give you some idea of what this meant (and after a hard day's work anyway) three lorry-loads was the total of our first day's deliveries.

But, at last, the job was done.

All that remains is to put in a safety-railing all round the Rink and this can quickly be done next term. At the same time, as we cement the posts in we shall put a neat curb with a lip right round and this will enable us to flood the Rink for ice-skating in Winter.

We have all ---- the boys with their willing labours, the Parents with their kind donations – made it possible and shared in its creation and it is an achievement in which we can take pride as long as we live. But we are still short of an awful lot of money. We, the boys, hope to supply some of that from our efforts in the Poultry World but it will be a long and laborious process; some Parents, surely, will still be able to help us and we thank them in anticipation of their kindness.

The job was done.....
several hundred tons of concrete,
 covering 10,000 square feet, laid in six and a half days by :-

| | | | | | |
|--------------|-----|-------------|------|--------------|-------------|
| R.Penrice | 5.B | J. Rowe | 5.A. | J. O'Donnell | Engineer |
| A. Virkkunen | 5.B | F. Wilgrove | 6 | J.H. Mosey | Headmaster. |
