

THE
KILBURNIAN

from

1898

KILBURN GRAMMAR

to

1973

KILBURN SENIOR HIGH SCHOOL

MAGAZINE

of this

SCHOOL

july 73

The Memorial Clock in the Creighton Hall commemorates the Old Boys of the School who were killed in the 1914-1918 war.

ROLL OF HONOUR.

E.L.Appleby	W.H.Easty	C.G.Le Sueur
W.G.Baker	S.A.Eves	J.C.Miller
L.C.Barbu	A.G.Feavearyear	G.M.Myers
R.C.Barnes	L.J.Fennell	C.H.Poston
W.F.Barnes	A.Fraser	F.A.Ramsay
J.E.Barrett	G.F.T.Frith	C.Robertson
H.G.Bretton	S.B.Gabriel	H.A.St.Cyr
A.D.Broocman	H.G.Gill	G.B.Samuels
J.S.Brooman	G.S.Godson	E.Y.Saxby
W.P.Carr	W.A.Cough	C.T.R.Stanton
H.Chapman	R.Hamilton	E.T.Streets
S.Chappell	H.Kearley	R.E.M.Toop++
E.J.Chipp	A.J.Keith	L.T.Westaway
C.W.Comper	H.Kempster	R.G.Wheatley
W.J.Crockett	R.C.Kingston	A.E.Woodman
H.Dane	G.Knight	Van Ryn
	S.T.Knight	

A plaque is placed below to the memory of Mr. F.L.Henly, Senior Mathematics Master 1910-1915, who was killed in France in 1916.

A Bookcase in the Library records the names of the Old Boys who lost their lives in the Second World War 1939-45. This, with many valuable books, was given to the School as a memorial by the Old Boys' Association.

ROLL OF HONOUR.

A.H.Athill	N.T.Huckle	P.C.Pinkham
R.F.Atkinson	G.W.Jackson	P.E.Reed
R.H.W.Ball	G.J.F.Jones	M.B.Sandley
C.Barnett	P.Jones	H.M.Saunders
F.B.Bassett	D.A.Jukes	R.A.Shrubbs
N.A.Bridges	L.Lane	A.Sidney
P.S.Champion-Jones	W.H.Layton	A.E.Smith
K.Clack	J.Mangum	W.C.Smith
R.D.Cooley	F.Meaker	F.C.Stallwood
R.A.Dawson	A.Moore	R.Stringer
D.Dymond	H.A.Moore	L.M.Talbot
H.W.Edwards	H.F.Morrish	P.R.Trevayne
G.D.H.Edworthy	V.Moss	G.W.Trodd
D.Flanagan	J.Needham	R.R.Uridge
M.R.Gerard	G.R.Olsen	M.M.Venn
E.T.Godwin	L.A.Orchard	J.L.R.Walter
A.J.P.Golder	G.Ormerod	H.A.Weaver
S.Harcourt	G.Owen	A.M.White
C.Hawksworth	J.G.Pendrell	M.C.Woodgate
R.J.Heavens	H.A.Perks	A.L.O.Wray
R.J.Helsdon	A.C.Perrin	D.G.Wye
D.R.Hollingsworth		A.C.W.Yeates

A second plaque is placed in the Hall to the memory of Mr. A.J. Stuart, Senior History Master 1935-1939, International Hockey Player, killed in France 1944.

++ It has been brought to our notice that R.E.M.Toop is living and it was his brother R.W.Toop who was killed in action. Editor.

SEVENTY FIVE YEARS ON.

THE KILBURN GRAMMAR SCHOOL

For the sons of business and professional men
(founded 1897)

Warden: Rev. Dr. Bonavia-Hunt, F.R.S.E.,
Vicar of St. Paul's at Kilburn (1887-)

Headmaster: Evan Evans, Esq., B.A. Lond.,
late Senior Resident Lecturer of Culham College, Oxon.

This First Grade Modern Day School will open on
Monday next, January 10th, at 9.30 a.m. at
The Provisional Premises, 1 Willesden Lane, N.W.

(Close to the High Road, Kilburn, and to the route of
Omnibuses from Cricklewood, Marble Arch, etc.)

School Fees: Seniors £3 3s. Od., Juniors £2 2s. Od. per term.
Boys may be entered at any time.

The Full Prospectus, Particulars of the Scholarships, and
Entry forms may be had of the Headmaster or of the Rev. the
Warden, 12 Birchington Road, N.W.

The above advertisement appeared in the "Kilburn Times" of January 7th. 1898. It was the result of the efforts of the Rev. Dr. Bonavia-Hunt and some friends, who felt there was a need for education to be provided after the age of fourteen up to when it was provided by the local School Board of which he was chairman.

The Rev. Dr. Bonavia-Hunt wished to provide a good education for the boys of his choir at St. Paul's of which he was vicar. Willesden had no endowments from pious ancestors for the education of its children like Harrow and Hampton. Such private schools as existed were either expensive or unsatisfactory and parents wishing the best for their sons were obliged to send them to St. Paul's, Merchant Taylors or further afield.

The Rev. Doctor and his friends purchased premises at 1 Willesden Lane and the School opened on the Monday morning under the headship of Mr. Evan Evans with an attendance roll of 33 aged between 9 and 17.

Subjects taught included English Composition, conversational French and German, Latin, Mathematics, Science, Drawing, Shorthand, Book-keeping, Commercial Terms, and Typewriting with time set aside for R.I. and Sports; all intended to train boys for a commercial or professional career.

An increase in numbers resulted in a move to the Polytechnic Institute in Priory Park Road in the Summer of 1898.

In the Spring of 1899 the School, now with 85 boys in attendance, moved to temporary premises at 28 Cavendish Road, Brondesbury.

Early in 1900 building started on the premises now in occupation in Salusbury Road. The School then existed of the Hall (much as it is today) and adjacent classrooms with a lower floor approached only from the playground which at the time ran all around the building bounded by a lawn and bank of flowers on the South side beyond which was a Sports field. The cost of erection of this building was £4,500.

The main feature of the building was the Hall which was named after the celebrated historian and Bishop of London, Bishop Mandell Creighton who had shown an interest in the School since its inception. Bishop Creighton is the subject of the stained glass window, set in the north wall of the Hall furthest from the stage, which was unveiled in 1902 by the Bishop of

SEVENTY FIVE YEARS ON cont.

London as a memorial to Bishop Creighton who had died the previous year. This was the first occasion on which the School Song written by the Rev. Dr. Bonavia-Hunt was sung

In 1907 the District and County Councils took over the running of the School. (Previously it had been a 'private adventure' school.)

At the end of the Summer Term 1919 Mr. Evan Evans resigned after twelve years as Head. His place was taken by Mr. Bonavia-Hunt, son of the founder who had died in 1917. Since 1908 the School had been divided into Houses, the work of Mr. Bonavia-Hunt.

In 1921 the School obtained the old London Scottish ground in Aylestone Avenue. Rugby Football was given a trial but Soccer remained the winter game.

On December 5th. 1922 the Old Boys War Memorial in the Creighton Hall was unveiled. This consists of a clock and panels inscribed with the names of those who lost their lives. Also at this time the Masters erected a tablet in memory of their colleague Mr. F.L.Henly (Senior Mathematics master) killed in the war.

In 1925 Mr. Bonavia-Hunt retired and Mr. J.McLeish, M.A. was appointed Headmaster.

Additions were made to the School in the Neo-Tudor style in 1927, these included science laboratories and a gymnasium.

In 1928 a Parents Evening in the form of a Whist Drive and a Bazaar were held and a sum of £500 was raised at each of these events for building a new Sports Pavilion which was first used in 1930. Hard tennis courts were added in 1931.

At the end of 1932 Mr. McLeish died suddenly of pneumonia and a portrait painted by Mr. Whitmore was unveiled shortly afterwards. On March 1st. 1933 Dr. H.D.Anthony, M.A., Ph.D., the new Headmaster, assumed his duties.

At the Speech Day on December 18th. 1935 in the presence of the Bishop of Willesden and the Rural Dean the stained glass window nearest to the stage was unveiled. This depicts Bishop Winnington Ingram and was presented by the Old Boys Association to commemorate his interest in the School. Special Guest of the evening was Bishop Ingram himself.

In 1936 the Art Room and Woodwork Room block were erected allowing the two classrooms on the third floor to become a library.

In 1938 with the threat of war after the Munich crisis a Cadet Corps was founded. On August 31st. 1939 after a week of waiting, news came that evacuation would begin the following day.

Dr. Anthony, who was on the Volunteer Reserve, was 'Called Up', so Mr. Westbury his deputy became Acting Head.

Although under Mr. Westbury, most of the School arrived in Northampton owing to a mistake at Watford, about a hundred boys and a few Staff found themselves at Market Harborough under Mr. W.G.Bowden, next in command.

In 1940 there were about fifty K.G.S. and Willesden County boys back in London and School was reopened for these boys under Mr. Burton. Later that year bombs fell near to the School but the only damage was some broken windows. In the Autumn the Army occupied the School and the boys used a block of the Brondesbury and Kilburn High School. The following Easter this block was demolished by a land mine, Mr. Burton narrowly escaping. Fortunately the army soon departed and by September over 250 boys were back in the old School.

SEVENTY FIVE YEARS ON cont.

Owing to the Evacuation the normal House system was abandoned and groups were formed under the leading prefects. Mr. Westbury was taken ill in September 1942 and his duties were undertaken by Mr. Bentley, the Head of Mathematics. Mr. Westbury died in October.

The School Field was converted from a Balloon Barrage station into allotments. The House system was revived in 1942.

In the Autumn of 1943, Mr. W.G. Bowden returned from Market Harborough to take over the Acting Headship. One morning in June 1944 boys arrived at School to find that a great deal of the building had been levelled by a flying bomb during the night. Some boys had afternoon school at Willesden County School. The fifth and sixth used Tiverton Road Congregational Hall. The School did not return until 1945. The Gym, Library, Elementary Chemistry Lab., Geography, History, and Music Rooms were destroyed leaving the Art Room block isolated in the playground. During the succeeding two years Mr. Bowden and the School Secretary worked in the bombed building with baths and pails catching water as rain fell through the roof.

Mr. D.F. Williams M.A. was appointed Headmaster in 1948.

Repair work was completed at last in 1951 when four new classrooms, two labs, a spacious library and a well equipped gym were built. Except for an occasional emergency the "Huts" at the bottom of the playground were no longer used. In 1956 builders returned to make several changes which included moving the kitchens to the "Huts" and the re-siting of the Staff and Prefects' Rooms and the provision of a Biology Lab.

In 1952 after having the School Field returned for a short time it was taken away again to provide the site for a new secondary school. K.G.S. had no field of its own until one was purchased at Canons Park in 1955. Because of the time spent in travelling and the impossibility of playing inter-house matches after school it was decided to reduce the number of Houses to four by combining Curtis and Keith.

In the 1930's money had been raised to build a swimming pool but it was not enough because of inflation. Some of this money was spent on an electric organ in place of the old pipe organ. The inaugural recital was given on November 4th. by Dr. O.H. Peasgood C.V.O. an Old Boy and organist at Westminster Abbey.

"Hamlet" the School Play of 1956, directed by Mr. P.K. Wright, was taken on a tour of Northern Germany in the Easter of 1957, finishing with a Performance in the Atrium Theatre Brussels.

Because the library had been destroyed completely it took some time to reassemble the stock to its pre-war size. The loss was largely made good by the Willesden Loan Collection and private presentations to the library by Old Creightonians and pupils leaving School.

The memorial to the Old Creightonians who lost their lives in the 1939-1945 war consisted of a bookcase and reference books which the Old Boys gave to be the nucleus of the new library. It was dedicated on March 5th, 1948.

Since this time an annexe, Crosshill Towers, has been acquired and after serving for some time as a Sixth form annexe has now been converted for the teaching of Technical Drawing, Woodwork and Metalwork.

Johnston House was acquired as a Sixth form annexe shared with the Brent Consultation Centre who have the top floor.

In August 1966 Mr. D.F. Williams suffered a heart attack and his deputy, Mr. Foss took over as Acting Head until 1967 when a new head, Mr. C.A. Moore, was appointed.

SEVENTY FIVE YEARS ON cont.

The main activity of this period occurred in September 1967 when the School became comprehensive and was renamed Kilburn Senior High School. The main effects were that boys did not enter until 13 and there was no selection. It was however decided that those boys who had come to the Grammar School and were receiving grammar school standard education should continue to do so.

Unfortunately the boys who now entered the School had very different interests and the membership of all societies fell until they ceased to exist. The House system was abandoned in September 1971.

During 1971 rumours started going round that the Borough wanted to re-organise the School. In September Mr. L.A.R.Knight, previously Deputy Head, took over as Head. Early in 1972 it was announced that the School and the 'Girls' School across the road would combine in September 1973. Many staff left that July leaving several gaps to be filled for one year only. The Head Designate, Mr. B.F.J.Farminer, B.A., was appointed in October 1972 so that he could plan for the new combined school to be called Brondesbury and Kilburn High School.

Since January we have been invaded by builders once again, making alterations in preparation for the new school.

Since 1898 many staff have had the task of teaching boys their knowledge of subjects and fulfilling the School motto:-

PASCE AGNOS MEOS.
(Feed my Lambs)

The information in the above article has been collected from previous Kilburnians and added to by the personal knowledge of the School Secretary Mrs. R. Chirgwin.

SCHOOL SONG. by Rev. Dr. H.G. Bonavia-Hunt. X

Kilburn Grammarians, muster your forces,
Shoulder to shoulder, plucky and cool;
Steady and true as the stars in their courses,
All for the honour and fame of the School.

Down with the bully, the braggart, the birker,
Hence with the laggard, coward and fool,
Down with the shirker, and up with the worker,
All for the honour and fame of the School.

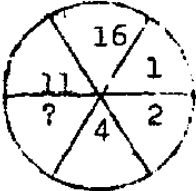
Prove to your rivals your mettle and fibre,
Firm at your wickets, straight for your goal,
Staunch as Horatius, who, back to the Tiber,
Took of the foeman his terrible toll.

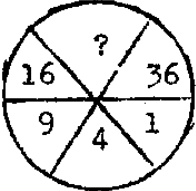
Stand then, Kilburnians, stand with each other,
Hand over shoulder, eager and strong,
England your mother, each Eriton your brother,
Fired with your spirit, shall chorus your song.

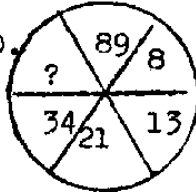
PUZZLEBURNIAN.


1. A farmers wife sold a basket of eggs. To her first customer she sold half her eggs and half an egg. To the second she sold half of what she had left and half an egg. And to the third customer she sold half of what she had left and half an egg. Three eggs remained yet no eggs had been broken. How many eggs were originally in her basket?
2. Suppose you have a very large sheet of paper only one thousandth of an inch thick. Tear it in half and put the pieces together, tear them in half and put the four pieces together. Repeat doing this fifty times. How thick will the final wadge of paper be? An inch? A foot? Or more?
3. Where is the mistake in the following arguement?
Every person living has two parents, four grandparents, eight great-grandparents and so on. Going back twenty generations or about six hundred years everybody would have over a million ancestors. So in 1373 there were more than a million times today's population! Who says there is a population explosion?
4. If I had a machine capable of counting molecules of gas at the rate of 1,000,000,000 a second how long would it take to count all the molecules in a pint of air?
5. Which river enters the sea at SIDMOUTH?
6. If it takes a man $5\frac{1}{2}$ minutes to fill a bath using one tap, how long would it take for thirteen men using two taps to fill that bath?
7. Where would you see the fraction $\frac{1}{63360}$?

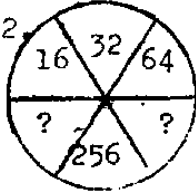
FIND THE MISSING NUMBER OR LETTER IN THE FOLLOWING:-

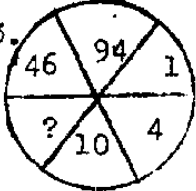
8. 

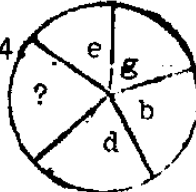
9. 

10. 

11. 

12. 

13. 

14. 

15.

5	7	12
13	13	?
8	6	7

16.

13	7	4
8	8	8
20	3	?

17.

3	20	6
5	40	20
7	60	?

SECRET CODES.

▲ THI SISANA RTI CLEAB OU TCOB ES.

Can you work out what this says?

β ITISAV ERYE FF ECTIV EYE TSIM PLECO DE

Have you got it yet? No! Then move the gaps so the first one goes "this is an" etc.

SECRET CODES cont.

Here's a harder one;

Y TLUCIFFID TAHT TON LLEW

Combine type X with type Y and we get something like

TA ER GSIN AINR UBLI KEHT

Write the letters of your message on scrap paper in a zig-zag way e.g.

N^XE^T Y^EA^R T^HE S^CH^OL^S C^OM^BI^NE

Then write the final message;

NXYATECCLCMIE ETERHSHOSOBN

Or using three lines;

L^ON^DO^N B^OR^OU^GH O^F B^RE^NT becomes LORHRODNOOGOBETNBUN

Try these. They shouldn't take you more than four years.

- 18. CERU OSEN DAF
- 19. REVEL CYREVER AUOY
- 20. GEXTA BXOXXKON CZODXES FRZXOMYOKZUR XZLIBZRAZRXY

Goo Dlu Ck.

CROSSWORD PUZZLE.

	A	B	C	D	E	F	G
1							
2							
3							
4							
5							
6							
7							

ACROSS.

- 1A. What are entomophobiacs afraid of.
- 2A. Try to use yours frequently.
- 2E. A jumbled teacher?
- 3B. An abbreviation to compare with.
- 3E. To hear you don't need the "h"
- 4A. A sheet of paper etc. with parts cut out used for printing.
- 5A. HIJKLMNO
- 5F. Has a cube got 8 sides?
- 6B. A cereal crop.
- 6F. Is that?
- 7A. To vociferate.

7E. Both the vowels got out of it at the last station.

DOWN.

- 1B. If some bees had a gallon of this they could fly four million miles.
- 1C. This first.
- 1D. Adam and Eve's garden.
- 1F. Athletics instructor.
- 1G. A cut of beef.
- 2A. She has lost her first.
- 2E. Morse code isn't. Others are.
- 4A. To rock.
- 5D. The fisherman's slippery catch.

SOLUTIONS TO PROBLEMS, CODES AND THE CROSSWORD WILL BE FOUND IN ANOTHER PART OF THIS EDITION OF THE KILBURNIAN.

THE HOUSES 1908-1971.

These started in 1908 when W. Bonavia-Hunt who was games master at the time, later he became Head, remembered how much he had enjoyed the rivalry induced by the House system when he was at school. Previously the House system had only been at boarding schools such as Harrow and Eton. It was decided to give the system a trial.

Four of the best sports boys were chosen (Leonard Curtis, John Crowle Ellis, Alexander James Keith, and Harold Saxby.). These boys split the rest of the School into four groups, picking in turn from the top of the School to the bottom.

J.C. Ellis was the elder son of the Rev. J. Crowle Ellis, Minister of the Welsh Church of England in London. He became Head Boy before winning an Open Exhibition in History to Keble College Oxford.

L. Curtis was the only son of a pharmaceutical chemist in West Hampstead. He also became Head Boy and on leaving took a Medical course before setting up a manufacturing business.

A.J. Keith was the youngest son of an Aberdonian family. His father died when he was a baby and his mother moved to London. He also became Head Boy before gaining an Open History Scholarship to Downing College Cambridge. Keith joined up when war broke out, before completing his studies, and was killed shortly afterwards.

H. Saxby was the son of a well known Kilburn High Road tobacconist. On leaving he joined the London and South Western Bank. With the outbreak of war he joined up but alas was soon killed.

At first there were no masters connected with the Houses but after a time they were introduced and were:-

Curtis---Mr. Westbury	Oxford	Dark Blue
Ellis----Mr. Henley	Trinity College Dublin	Green
Keith----Mr. Bowden	Cambridge	Light Blue
Saxby----Mr. Thurston	London (purple) chose	Red

Each Housemaster choosing the colour of his University as the House colour.

By 1916 there were now over 300 boys in the School and it was thought necessary to have a fifth house. This house was named after Dr. J.W.J. Ratcliffe who visited the School on his return from Australia with a commission in the R.A.M.C.

S.W.G. Ratcliffe was the son of a dentist, entered the School in 1904. He had a remarkable memory and once repeated the whole of a passage he had been read without a single mistake. He was Head Boy for only one term as his family migrated to Australia where he studied medicine.

Soon after the appointment of Mr. McLeish as Head it was decided to have assistant Housemasters.

On the loss of the School Field in Aylestone Avenue, Curtis and Keith houses were combined. The members of Curtis house were divided amongst the other four Houses.

In September 1971 the Houses were abolished because of the lack of interest of the boys of the School. For some years beforehand there had been no inter-House sports etc. to arouse the interest of the non-grammar school boys. In its place some games were held amongst forms of the same year.

Definitions etc.

Econometry (Gr. oikos, a house; metron, a measure) is the science of measuring Houses.

A House is a composite body consisting of a number of more or less firmly attached molecules or smaller bodies of varied shape, size and activity. The molecules of one House are capable of mixing with those of another in varying proportions at different times, but they are incapable of entering into an indissoluble combination, the heat produced by a House match being sufficient to separate them.

All Houses are quite detached, some not being "in the same street" with the others.

Each House is greater than every other House.

Other Houses are equal to anything.

Equal numbers may be added to each House in each term, but they are not of equal value.

Points have considerable magnitude, and determine position.

A House Championship is a four-sided figure, which may however, be almost one-sided, some Houses cutting a very poor figure.

A House Captain is chosen for his prowess or personal charm, also to "carry the bag" "look after the ball" and do other odd jobs.

A House Master is a variable quantity which is almost negligible, but which occasionally performs some useful functions.

The Efficiency (E) of a house at any moment is given by the equation

$$E = \frac{N C X}{S}, \text{ where}$$

N is number of molecules of the House of more than usual size or activity.

C is energy of the House Captain.

X is the product of a number of factors very difficult to estimate.

S is the number of slack molecules, whose energy is represented by a minus quantity.

A House Team may be produced at any time at certain fixed points, but this is not always easy, especially if the time is early or the fixed point damp.

A House Match is the point of contact between two House Teams which are produced within the same rectangle, and whose aims are equal and opposite. This kind of match produces no light, but often some heat, and not a little sound.

THE ANSWERS -- A LAST RESORT ONLY

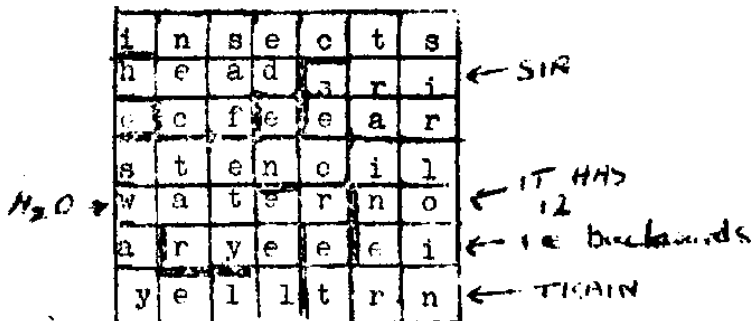
PROBLEMS.

1. 31 eggs.
2. Over 17 million miles! Try it and see.
3. Most parents have more than one child.
4. About a million years. Molecules are really small aren't they.
5. Yes, it's the river Sid.
6. No time at all! It has just been filled by the first man.
7. It is the fraction used on a one inch to the mile map and is another way of expressing the scale.
8. 7 (The difference between adjacent numbers increases by one each time)
9. 25 (Squares)
10. 55 ($8+13=21$ etc.)
11. S.
12. 8 and 128 or 128 and 512. ($\times 2$)
13. 22 ($4-1=3$ $10-4=6$ etc.)
14. f (The names of the lines of a Musical Stave)
15. 19 ($5+8=13$, $7+6=13$, $12+7=19$)
16. 1 ($13+7+4=24$ etc.)
17. 42 ($3 \times 20 = 6(0)$ etc.)

CODES.

18. $\begin{matrix} C & O & E & R & U \\ O & D & S & A & F & N \end{matrix} = \text{CODES ARE FUN}$
19. Read it backwards = YOUA REVERYC LEVER = You are very clever.
20. Forget all the x's and z's = GETA BOOKON CODES FROM YOUR LIBRARY.
= Get a book on codes from your library.

CROSSWORD.



FRIDAY 25th.MAY.

Today saw the start of the end of Kilburn Senior High School formally Kilburn Grammar School. It all started at 10.30 a.m. when the Office staff left the Office with two strange packages. This was followed when the bell went by all members of the staff dashing to the Staffroom.

The reason for this commotion was, so the staff say to present Mr. Fogwill with a farewell gift and to toast his future success. The editors believe this was an excuse on the part of the Staff to see how many of them could get drunk in the period of 20 mins.

For those who were still around the School at 15.45 a strange noise could be heard in the locality of the front entrance. On further investigation there was found to be a number of members of the Upper Sixth standing on the roof in what turned out to be SCHOOL UNIFORM. The noise was recognised to be a rederring of the Last Post and could only be assumed by the editor to be a lament as this was the last day that these Grammar School boys would be attending School other than for their "A" levels they were soon to take.

When I did a small mathematical sum, taking away the year the School started from the present year, to my amazement I found that this year the School was Seventy-Five years old. In making preparations for the new school this fact has been overlooked by the authorities.

Although we should be celebrating many of us are mourning because this July the Kilburn Grammar School which became Kilburn Senior High School is closing for good. In its place in September will be a new all-through (11-18) mixed school using our buildings and those of Brondesbury Senior High School for Girls. The new school is to be called Brondesbury and Kilburn High School, the former name of the Girls' school with Mr B.P.J. Farminer as Headmaster

I am left wondering what affect the decor of the school will have on the standard of work shown in Examination results. After years of plain pale colours what happens when you try and work in a room with mauve walls, orange ceiling or some other bright colour.

This edition of the Kilburnian, since it is the last, looks back over the seventy-five years of the School. Although no mention is made of individual pupils in the articles of this edition I would like to take this opportunity of saying that many past pupils of the School have done well in their chosen careers. The range of careers is very wide and one old pupil known nationally is Mr. Richard Baker the Television Newsreader who was Head Boy in 1942. An interest is taken by all the longer serving members of staff in the progress of all Old Boys that they knew.

I am sure that all the staff who are leaving this term will join me in wishing the new school every success in its first seventy-five years.

My thanks go to the School Secretary, Mrs. R.Chirgwin, who because of her long service in the School has been a living source of reference. (Much more pleasant than plodding through dusty old records.)

B. Kilburn
EDITOR. + TVPIST

A larger than usual number of Staff are leaving this term because of the combination of the two schools. They include:-

Mr. L.A.R.Knight Headmaster for the last two years, previously Deputy Head for three years.

Mr. E.G.Fogwill Deputy Head for the last two years, Careers master since 1966 also Head of Geography department.

Mr. Roscoe Head of Mathematics department joining staff of Claremont.

Mr. Pilkington in charge of school stationary for the last few years is emigrating to his property in Rhodesia.

also Mr Gordon Jones, Mr J.Harding, Mr. G.H.Corrin, Mr V.Saunders, Miss Campbell, Mr. Mangat, Mr R.Nink, Miss A.O'Brien, Mr T.D.Vallis, Mr W.Turner

Mrs. R.Chirgwin, the School Secretary, is leaving at the end of August after X years of service to the School. In her time as Secretary she has seen Four Headmasters come and go and six A. i. Heads. With this long period of service she has gained a knowledge of the working of the School which has proved invaluable when new Heads have taken over.

I have not stated the number of years of service because I feel sure that no one could believe that Mrs. C. is old enough to have worked that long. Editor.

FOR YOUR INFORMATION.

Scientists have a neat way of writing large numbers e.g. 500000000 would be written as 5×10^8 . 67,800 would be 6.78×10^4 . In general the number in full has (the power+1) digits i.e. $8+1$ and $4+1$ in these cases. Similarly for very small numbers like 0.00000078 is equal to 7.8×10^{-7} . The power (-7) is the number of figures after the decimal point (-8) plus one.

Our planet Earth is 7926 miles in diameter at the equator (less across the poles). It weighs a fantastic 5.882×10^{21} tons. (Write this out in full.) It is quite old, at least 4,500 million years and all that time it has been going round the sun, once every year, that is 365 days 5 hours 48 minutes 46 seconds. Over $31\frac{1}{2}$ million seconds. The sun is, on average 92,956,000 miles away. So you can work out that we are moving round the sun at about $18\frac{1}{2}$ miles a second. Yes, every second.

The sun gets rather warm in places; $35,000,000^{\circ}\text{C}$ or more. And it is something like 333,430 times as heavy as the Earth (don't ask me how they know).

Bullets go at about 1,000 miles per hour and sound at 720m.p.h. so if you are shot, the bullet will hit you before you hear the bang.

Talking of Lead, did you know that it's nearly half as dense as gold?

Light travels at 186,000 miles a second. A light year is the distance light would travel in one year i.e. 5,878,500,600,000 miles.

Do you consume a ton of food and drink each year? I do.

And "HER" brain is 9 ozs. lighter than "HIS". But she will live on average six years longer.

There are approximately 6,000,000,000 grass pollen grains to the ounce.

Some plants (a type of Bamboo) can grow as much as 36 inches a day.

The above information has been collected together by Stephen Tribbick of the Upper Sixth and all figures quoted are to his Knowledge correct at the time of going to Press.
