



1959

A Record of the Achievements of the

JAMES COOK MEMORIAL HIGH SCHOOL, KOGARAH.

November, 1959.

STAFF DIRECTORY - 1959.

Headmaster. Mr. W. Foster. M.A., Dip. M. Lang. Deputy-Headmaster. Mr. H.J. Hamnett. B. Sc., Dip. Ed.

Administration Master. Mr. L. Rodgers. B.A. Sportsmaster. Mr. J. Morris. Dip. Ph. Ed. School Counsellor. Mr. Jenkins
Careers Advisor. Mr. R. Allardyce.
School Treasurer. Mr. J. Coutman. B. Ec.

Department of English & History.

Mr. G. Hunt. B.A., B. Ec., Dip. Ed. (Master)

Mr. N. Little. M.A., Dip. Ed.
Mr. L. Hokin. B.A., Dip. Ed.
Mr. B. Brennon. B.A., Dip. Ed.
Mr. R. Twigg. B.A., Dip. Ed.
Mr. J. McDonald. B.A., Dip. Ed.
Mr. R. McDonald. B.A., Dip. Ed.
Mrs. M. Wright. Dip. H. Ec.
Mr. Landy. B.A. (New York University)

Mr. Landy. B.A. (New York University)

Department of Mathematics.

Mr. G. Brown. B. Sc. (Master)

Mr. A. Willis. B. Sc., Dip. Ed. Mr. W. Laird. B.A. Mr. J. Hamnett. B. Sc., Dip. Ed. Mr. R. Allardyce.

Mr. D. Anderson.

Mrs. A. Hack.

Mr. J. McKenzie.

Department of Science.

Mr. F. Fulker. A.S.T.C. (Sc.) (Master)

Mr. H. Bygott B. Sc., Dip. Ed. Mr. F. Aitken.

Mr. E.A. Papworth.

MR. R. Manning.

Department of Languages.

Mr. T. Perrin. B.A., Dip. Ed.

Miss M. Foster.

Miss P. Evans. B.A., Dip. Ed.

epartment of Commerce.

ir. J. Coutman. B. Ec. ir. H. Croft. B.S.A.

r. J. Hemmings. B.A., Dip. Ed.

r. West.

epartment of Manual Arts.

r. A. Newton. A.S.T.C., A.F.R.Ae.S. (Master)

r. L. Rodgers. B.A.

. J. Gray.. . C. Hardinge,

. G. Hawke.

. A. Johnson. A.S.T.C.

r. G. Mitchell.

Department of Manual Arts (Continued)

Mr. L. Patterson, A.I.A.Ae.E., M.I.A.M.E. Mr. M. Rawlin. A.S.T.C. Mr. F. Street. Artisan S.Tech.C.

Mr. J. Wells.

Nelson. M.A. (Washington State.)

Department of General Activity.

Mr. A. Clements.

Mr. J. Fuller.

Mr. T. Lambert.

Mr. J. Whyte.

Department of Music.

Mr. G. Reid.

Department of Physical Education.

Mr. J. Morris. Dip. Ph. Ed.

Mr. L. Mason. B. Sc., (Bristol) M.A. (Ohio)

YBarmasters.

1st Year - Mr.G.Brown. 2nd Year - Mr.O.Hunt.

3rd Year - Mr. A. Newton.

Senior - Mr. L. Rodgers. B.A.

Prefect Master.

Mr. F. Fulker. A.S.T.C. (Sc).

School Captain.

Grahame Humphrey.

Vice-Captain.

Anthony Sherlock.

Prefects.

Steven Smith, Brian Clifton, John Markham, Graeme Watson, Murray Don, Geoffrey Nickols, David Gehrig, Len Davies, Andrew Wells, Kerry Osgood, John Gaylard, Ian Rayment, Barry Landa, David de Soza, Ray Olds, Ray Lenton, Grant Blatchford, A. Williams, Neville Hayes, Geoff. Dunn, J. Williams.

Prefect-Elects for 1960.

N. Gregory, A. Little, S. Burtenshaw, J. Russell, R. Bergin, G. Ward, E. Gaudzinski, I. Grant.

School Houses.

Banks (Red)

Mr. A. Willis, Mrs. A. Hack.

House Captain. G. Blatchford.

Solander. (Green)

Mr. O. Hunt, Mr. T. Lambert, Mr. L. Hokin.

House Captain. W. Lees. Vice-Captain. G. Humphrey.

Tupia. (Yellow)

Mr. E.A. Papworth.

House Captain. S. Smith Vice Captain. G. Sinay.

School Houses (Continued)

Hicks (Blue)

Mr. Johnson (Master)

House Captain, A. Gaudzinski, Vice Captain, J. Garlard.

SCHOOL CLIBS.



The International Club is based on the ideal that a knowledge and an appreciation of the customs, problems and aspirations of the peoples throughout the world are essential in the education of young people.

Our aim, therefore, is to bring as many representatives of various countries to the school to meet and talk with the boys as possible.

During the last two years we have had among our guests the Indian Press Attaché, Mr. Sen Gupta and the native lecturer in French at Sydney University, Mr. Pierre Fontaney.

It is only with the support of both parents and boys that such distinguished visitors can be invited to James Cook.

We, therefore, urge parents of students in third, fourth and fifth year to encourage their boys to attend these meetings,

A. Sherlock. (Secretary)

"Rid yourself of all personal ambition and work as one ambitious."

The FIRST FUNCTION to be held in the School Auditorium, which has just been completed, will be a

CONCERT, featuring the N.S.W. POLICE CHOIR.

This will be held on Friday 4th. December, 1959.

at 8p.m.

Photographic Club.

In June, 1958, arrangements were made with Kodaks Ltd., to deliver lectures and show pictures after school each month.

The Club has proved very popular amongst the students.

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MATHEMATICS CLUB.

The Mathematics Club, founded by Mr.W. Laird had its first meeting in June, 1959.

The aim of the Club is to awaken people to the fact that Mathematics can be a very inter-esting and helpful subject and pastime for all

Throughout the short period of its existence in this school topics such as the principle of

flight, prime nos. and the application and discovery of the use of logarithms were discussed.

Lectures were also given on topics that will affect the boys this school in the future, e.g. space travel.

The club also arranged visits to the Sydney Observatory, and the Bank of N.S.W. which proved very popular.

Next year the club looks forward to bigger and better meeting and several interesting visits have already been planned.

FIFTH YEAR REPORT - 1959.

This year James Cook High presented its first class of fifth year students at the Leaving Certificate Examinations.

In the Academic field a number of the students hope to be awarded Teachers College and Commonwealth scholarship to enable them to continue specialised studies in Arts, Science and Commerce.

In the sporting field great credit was brought to the school by Frank Hodson, captaining the school's Grade Golf Team, Norman Brooks as Captain of the First Grade Rugby League Team and Steve Smith as Captain of the Senior "A" Cricket side.

In Athletics, swimming, soccer, and tennis Fifth Year has also taken part.

The retiring President and Secretary of the James Cook International Club wish to thank Mr. Ron Willison, Mr. N. Little, members of the staff and members of the student-body for the assistance they received in the organisation of the various successful evenings at the school.

Finally Fifth Year combines in thanking Mr. Foster and his staff for the interest and assistance afforded us during the last two years.

Fifth Year Roll Call.

Norman Brooks.
Paul Brindle.
Ian Brown.
Brian Clifton.
Murray Don.
Ray Evans.
Norman Fernell.

Frank Hodson.
Grahame Humphrey.
Peter Lamb.
John Markham.
Anthony Sherlock.
Harry Sinclair.
Steve Smith.

LIBRARY REPORT. 1959.

1959 has seen great changes in the James Cook Library. A system of borrowing based on main Public Library Procedure has been adopted. The Dewey System has been closely followed throughout. Each boy owns his own borrowers card.

Special instruction on how to use the library and notes on uses of reference books have been recorded by each boy in a special library research book.

Standing Library rules have been strictly followed especially the Golden Rule of Silence, and as far as possible rules have been enforced.

Many beautifully illustrated and instructive new books have been bought and others donated,

> Donators deserving special mention are as follows; Mr. Hunt. Geography and other useful magazines. Sans Souci Church. Many Religious books. Mrs Moffit. (Headmistress of Sans Souci) 5 volumes of Winston Churchill.

Paul Patterson. 2c 4 Walker 1e. 12 books. 48 books.

Many others donated books - too many to mention here, but special thanks goes out to all.

In all, our 500 books have been placed on the shelves this half-year - over 2,000 now.

The Report would not be complete without a special thank you from all the boys and Mrs Wright to Mrs Thomas, who religiously comes to the school every Thursday afternoon and helps with the typing of catalogue cards. We do appreciate this gesture Mrs Thomas.

> Mrs. M. Wright. Librarian.

Library Appeal.

The school launched an appeal early in November for a target of £5,000, to purchase books for the James Cook War Memorial Reference Library, and up to late November the amount received is in excess of £1,500.

Donations were received from the P & C Association (£500) the Canteen suppliers, local Organisations approached by Mr. Foster, school pupil parent appeal, and house to house collections.

We gratefully acknowledge those persons and organisations who have already assisted us in this appeal and further co-operation is still sought to achieve our ultimate goal of £5,000.

SCIENCE DEPARTMENT THANKS.

This year has been very successful for the Science Department.

The laboratories have been re-organised and much new equipment has been gained.

The Science teaching staff, and especially the senior physics students would like to thank E.M.I. Ltd., (H.M.V., Kelvinator, etc.) for their donation of two cathode-ray tubes and a 21 inch television tube to the school.

Cordial thanks are also extended to the P & C Association for their donation of £63 to purchase new atomic physics equipment which has proved of great value in the training and knowledge of physics students.

FIFTH YEAR FAREWELL

The departing Fifth Year's were given a farewell dinner on Wednesday night, 2nd. December at the school.

Chairman for the occassion was Mr.G.Brown in place of the Headmaster Mr.W.Foster who was unavoidably absent owing to a serious illness in the family.

Other apologies were from Mr.H.J.Hamnett and Mr.T.Perrin, owing to a previous apointment and an accident respectively.

During the dinner the school captain Grahame Humphrey presented on behalf of the Fifth Year who were all present at the dinner a much needed wall-clock to adorn the main school corridor. Grahame proposed a toast to the school, referring to their sense of obligation to the staff who had assisted each individual Fifth Year student to the best of his ability at home as well as in the class-room.

Mr.A. Willis, on behalf of the staff, indicated that the departing Fifth Years had placed an important and prominent link in the evergrowing chain of James Cook tradition.

Norman Brooks also proposed a toast and thanked very sincerely the ladies who had prepared the excellent dinner.

Anthony Sherlock, the school vice-captain also spoke at the dinner emphasizing Fifth Year's feeling devotion and obligation to the school staff.

Mr.N.A.Little the Fifth Year patron and English teacher for the past two years made an excellent speach indicating the various personalities and achievements of each individual Fifth Year and spoke on Fifth Year's participation and leadership in and of the schools most successful International Club.

There remained the cutting of the Good Luck Cake by Grahama Humphrey, and a final speech was made by MR.J.Coutman, Fifth Year's Economics and Geography Teacher.

The evening was most enjoyable and a few laughs were uttered by all present after the lively remarks of Mr.L.Hckin, Fifth Year History teacher and Mr.G.Brown, the Chairman.

The evening was finally concluded by some most enjoyable travelogue films and cartoons.

Fifth Year at a separate meeting held at night this year proposed the idea of they forming an Old Boy's Union early in 1960 in which they could continue to help the school but to a great larger extent.

Ideas put forward were the conduction of several dances, barbacues and outings to which the rest of the school would be invited, to raise money for the purchase of many much needed necessities around the school.

SCHOOL MODIL TRAIN-MANUAL DEPT.

During the year the Second year classes have been employed in the construction of an electric model railwal project.

To start the project First Year boys in Metal-work of 1958 were approached to find their reactions. After consideration and views of parts and types of carriages to be used the boys supported the idea and contributed some £38 to its start.

Next the P & C. were approached and made a generous donation of £100 towards the project which was established as a Many other kind donations have been made including, alumium, timplate, paint, electrical gear, etc.

tinplate, paint, electrical gear, etc.
A preview of the project was shown at the Fete and from the many comments was very much appreciated.

The project has also been inspected by two groups of Sydney Teacher's College stidents and members of the Industrial Arts Association of Australia. Both these groups also had favourable comment.

Since the Fete the work had been carried a great deal farther so that the final viewing will include six sets of points five separate trains, a harbour bridge, a complicated wiring circuit, bridges, tunnels, cuttings, etc.
In all the project presents a view of the future trends in

education and James Cook had now taken the lead in this respect.

Trusting you will view and bring your friends to view the completed set up when assembled.

J. G.

OUR THANKS ARE DULL.

We wish to take this opportunity to thank the following for their assistance during the year:-

Mesdames, Neil, Lyons, Combs, Hoyer, Overton, Pamp and Jowett for their donation of a triphy for the champion House of the School.

Mrs Neil and Mrs Sheriff for their tremendous efforts in helping to send the 1st Grade League team to Brisbane.

Jack Barnett for a Diving Trophy.

The mothers who have given their services by assisting in the School Tuckshop.

Those members of the staff and students who have freely given their time and experience for the promotion of many extra curricular activities,

The various other individuals and organisations for their generous donations of annual prizes and trophies.

First Grade League team send their thanks to Mrs. Croft who by assisting every Wednesday afternoon to transport the boys to whatever ground they had to go, made it possible for them to attend the full 5 lesson periods on Wenesdays, thus bringing about no interruption to lessons of the boys in the team.

SCIENCE DEPARTMENT THANKS (Continued)

Thanks are also due to Phillip's Electronic Industries for their donation of several first-class full scale coloured diagrams and posters of electrical components, which are of great value to all science classes.

We are indebted to Optical Prescriptions, Spectacle makers, for their assistance at the School Fete and for their generous donation of various lenges to the science department.

1A (Class Captain-G. Smith)

IA this year have in most cases lived up to their name. G.Smith topped the class; R.Hilton was second, and T.Ethell third. On the sporting side we have many boys representing the

On the sporting side we have many boys representing the school. In winning teams we have N. Seabrook in the 6 th. Grade A cricket team; K. Duncanson in the 4 th. Grade winter tennis team; and D. Johnston and G. Cairns in the Australian Rules team.

T. Ethell, R. Coombes, G. Forrester and G. Smith are members of

the school cheir.

1B (class captain -

P. Anderson R.Hills T.Passmore G. Hobson G.Pepper B. Bushnell R. Culley G. Holland P.Pratt G. Cummins K.Jackson A. Recco P.Dolguish S.Sell D. Johnson A. Small D. Dickenson R. Laurence G. Duvall R.Luland F. Stevenson K. Falconer R.McCaskill F.Stocks B. Findlay B.McDowell A. Strong P. Goble J. McNeilly R.Strutt J. Goulden M. Macarthur S. Wallis R. Greig C.Mayfield K.Wilson R.Meally M. Gresswell R.Jury R. Hanks B.Mining R. Salus I.Hartlett R.Moore R. Hibbard I. Napper

1C

A. Ackerman	K.Cocks	G.Mawson	K.Smith
P.Alger	T.Cook	L.McAndrew	J.Smith
R.Ball	T.Coulcher	P.McCathie	B. Telling
W. Benson	R.Dicrik	I.Nagy	D. Towner
R.Buckley	I.Evan s	J.Cates	K.west
R.Burke	T. Gaylard	K.Oliver	O.Williams
B.Burns	D. Gordon	R.Pitt	R.Zietsch
J.Brondbent	G. Hay	H. Poppel	J.Hulse
J. Byrnc	M.Kcllett	L. Probert	
R.Camp	R. Holts	G.Rick	

1D

I. Capewell

Class teacher: Mr. Twigg Class captain: Ronald Kell

D.Lewis

This class report was rather derogatory in parts, although humourous.

I thought it best not published.

Editor

L. Ritchie

1E

The most outstanding boys in our yearly examination were 1 st. Ray Inman, 2 nd. Peter Cumming, 3 rd. Ken Barrel and in 4 th. position was Richard Talket.

The outstanding boys in sport were John Barton who played on the Grade Golf Team, and Dexter Choy who was in the 2 nd. Grade Soccer team, also Jeffrey Allen who played in the Grade Tennis team.

Class captain: Raymond Flaherty. Vice-captain: Kevin Dyer.

B. Stephenson (capt.)

One of the best workers in the class is Brian Springall who came first 1 st. in the Yearly Examination.

Eric Berry represented the class well by his able sport

captwincy.

Exam results:

B.CT - gall (I ct.) R. Thistlewsite (2 nd.) E. Smith (3 rd.)

1 G

C.Abigail	G.Cramer	W.Jarman	N.Mogler
A.Adams	G.Degrassi	R.Johnston	R.Murphy
G. Asquith	R.Fuller	D.Kytic	R.O'Keefe
K.Baker	J.Gallizi	A. Leddon	J.Olding
W.Boylan	R. Gosbell	L.Lovering	J.Parker
T. Brady	B. Hardy	J.Luck	N.Pilgrim
· ·	R. Hazelton	R.Mercer	K. Purdue
G.Caldwell	J.Hedges	D.Mills	W.Rickstro
M. Cassell	L. Taylor	N. Thornton	W1Vickery
L. Seal			12,1

21

Class 24 was well represented in sport and in the academic field this year, an were a credit to the school in their activities

Most prominent were:

Kent McPhee won the Under 1; State Schoolboy's Sport: Championship.

Doug Neil won the C.H.S. Juvenile Diving Final. Gary Pamp was selected for the 7 st. 71b. State Rugby League team, and Ross Longbottom captain of the 4th. Grade Soccer Premiers.

Academic: John Robson, first in the year in Latin, French & History: Robert Crawford was also first in Latin, as well as in Maths II.

> D.N. **************

2B class captain: Len Chambers.

Class 2B submits the following report for the year 1959:

Sport: L.Chambers, G.Stone and J.Herd played in the 5 th. Grade Cricket team which won the metropolitan competition.

C. Lynch played in the winning Golf team.

Academie: Class 2B was also prominent in the academic field. The most outstanding boys being G. Bolla, J. Meredith, J. Howell, R.Bollard, L. Chambers, and Robert Erskine.

2 B also played their part in the construction of the Manual Depts.. model train.

class captain: T. Shepherd.

Class 20 were well represented in the sporting field and the academic field.

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CLASS REPORTS (cont.)

In sport, these following boys represented the school:-B. Campbell (5th Grade R.L.) (1st. Grade Basketball.) G. Towner G. Bryant W. Powditch W. Goldsworthy (3rd. Grade Tennis.) P. Paterson (2nd. Grade Soccer.) W.Baldrey In the academic field: L. Sharp - 1st. Guography I.Tullock - 1st. Maths I; Maths II T. Shepherd - 1st. History; French: English: Descriptive Geometry & Drawing ********* 2D W.Banks R. Heron C.Mallen L. Sinay C.Mcars J. Sinclair J.Bateman R. Hollis D. Spooner R.Mc.Dougall E. Boothman C. Jones R. Pearce R.Stower R.Boulton W.Justice T. Perkins P. Stuart J. Butler A. Katon G. Carter R.Kelly B. Perrie G. Turner J. Twiss R. Philpott G. Cleary P.Kemp G. Walsho D. Richmond L.Collie G.Le Plastrier S. Ward P. Sneider R.Coleman A. Lunn J. White R. Schou T. Couglan M. Lutton R. Gordon G.Shulman D. Magee ******** 2E C. Lipman D. Thornton D. Adams L. Fisher M. Ashton R. Grant D.Miles J. Valc A. Voges J. Beaver B. Hadfield W. Moyes C.O'Noill W. Ward K. Bode R. Hucker N. West D. Perry G. Brown G. Hynd A. Wolfendum J.Jackson A. Pontifex G.Buchan M. Scott L. Arrowsmith B.Kcllett M. Chaseling V.Crisp T. Kelly L.Small P. Edwards T. Volman R. Donald P.Kurts R. Smith P. Taylor D. Lutton G. Hastwood K.Liddell K. Wilcock B. Brown ********** 2F G.Farr G. Allen J. Boyce F. Connors W. Fenton W. Bagwall R.Butler J.Craft R.Dobbs R. GCU K. Bartlett B. Campbell

G.Clissold

R.Benge

K. Enmos

D. Gerard

CLASS REPORTS (cont.)

H. Glucson	G.Holley	G.Masters	B. Shaw
B. Goodall	J.Johnston	B.Merton	B. Smith
D. Greenhalch	A.Jones	W.Newcombo	N.Tapp
I.Graha	E.Jeanes	R. Parry	R.Taylor
T.Greville	W.Jeffree	W.Piggott	R.Tennont
D.Halliwell	G.Knight	K.Sanderson	B. Verhay
T.Hitchins	A.Malcolm	R.Sclig	R.Woodbridge

R.Abrook	J. Denham	G.Pilgrim	L.Lynch
G.Allan	B.Gillroy	J.Robson	V.Shanahan
R.Alldis	E. Hamblion	G.Scott	R.Sheringham
D. Asplot	A.Joyner	J.Service	D.Wetson
A.Beig	R.Lowler	D.Smith	A.McCulley
J.Bronnon	B.McIntosh	C.Spilstend	R.Cummings
R.Buxton	J.Murder	D.Stratton	R.Cooke
O.Chapman	N.McGuire	A. Thomas	D. Hodges
R.Clarke	W.Morrisscy	J.White	G.Oatus
R. Cobhan	G.Pomtecost	W.White	T.Davis
W.Cox	R.Porryman ************************************	R.Watt ******	R.Wills

3A

K. Adams	J.Colwin	L.Hill	K.Parker
D. Al cock	L. Elich	R. Hare	R.Pilgrim
N.Combes.	B.Fuller	K.Hooper	L.Pratt
P.Bakor	H.Gallagher	.F. Hunter	R. Schrouder
R.Brady	G. Gardenor	G.Keenan	G. Sheely
R.Brooks	B. Gray	R.Little	P.Tebbutt
D.Beynon	D.Gibbs	B. Langhans	K.Turner
R.Cairns	R.Gigg	J.Marshall	A.Werry
G.Chumbers	G. Hawkins	S.Matich	A.White
R.Chant	L. Hickara	J.Murton	

3B

Class Teacher: Mr.T. Perrin Class captain: Bruce Watson Vice-captain : C.Osgood

The class was divided into two sections for the years work namely, (A) Commercial, (B) Technical. These combined to take English, French, History, Science, D. Geometry & Drawing and Maths I & II.

When school commenced in the first term of the year the class had an enrolment of 43. This was reduced to 41 and later to 40 when some pupils reached leaving age. Thirty-nine boys from the class sat for the Intermediate Certificate,

3B(cont.)

the one exception being Alan Martin who met with an accident the Friday previous to the exam..

In the sporting field 3B was fortunate in having three gdade cricket captains together with many League, Tennis and Golf enthusiasts.

As class captain I have much pleasure in submitting this report with the best wishes for continued success in the coming year.

27-11-59

7-11-59 Bruce Watson.

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J.Blue	T.Hay	J.Palmor	D. Wade
A.Church	I.Ingleton	T.Riley	R.Walker
J.Coleman	A.Jones	A.Robb	J.Wilkins
J.Docl	D.Kearney	D.Roberts	R.Wilkins
B.Duvall	A.Laird	D. Rowney	A.Williams
S.Ellis	M.Last	G.Sinay	C.Gallagher
K.Farrow	B.Locker	J.Smallwood	
C.Fogliani	P.McCormack	II.Smith	
D. Ford	K.Nimmo	F.Sormani	
D.Halc	R.Osbourno	P.Sprake	
L. Hardy	B.Osmotherly	L.Swadling	
	V V V V V V V V V	~ V ~ V V V V V V V V	

3D

C.Attwool	I.Faust	W.Lees	P. Tahmindjis
W.Bains	A.Frost	J. Loong	R. Tunbiriago
K.Barter	B.Glover	R.McClood	C.Ward
B.Baudain	R.Godwin	R.Mansfield	S.Warwick
R.Bones	E.Grant	R.Miller	G. Whippy
M.Brown	I.Gurney	B.Nclson	R.Whitbread
.J.Burge	K.Hall	I.Ross	P.Whitburn
R.Cohen	R. Harrington	C.Shepherd	K.Williams
J.Davis	R.Heterick	F.Shirriff	G.Dove
R. Dunn	R.Jess	A.Smith	H.Hunt
P. Edgar	M.Knight	R.Stowart	

3E

A.Ackroyd	R.Dellow	R.Jeffcoat	C. Noye
W.Barr	G.Dickerson	R.King	W.Oliver
W.Beveridge	R. Goodsell	L.Lcc	L.Paul
K.Blackmann	A. Gunn	B.Lutton	R.Smith
G.Blomfield	A.Hart	K.Lonorgan	P. Stathers
B.Christiansen	T. Haywood	B.McConnell	K.Store
K.Daley	P. Howe	D.Morley	K.Tarver
C.D.T	B. Jackson	R.Nann	L.Turner

3E (cont)

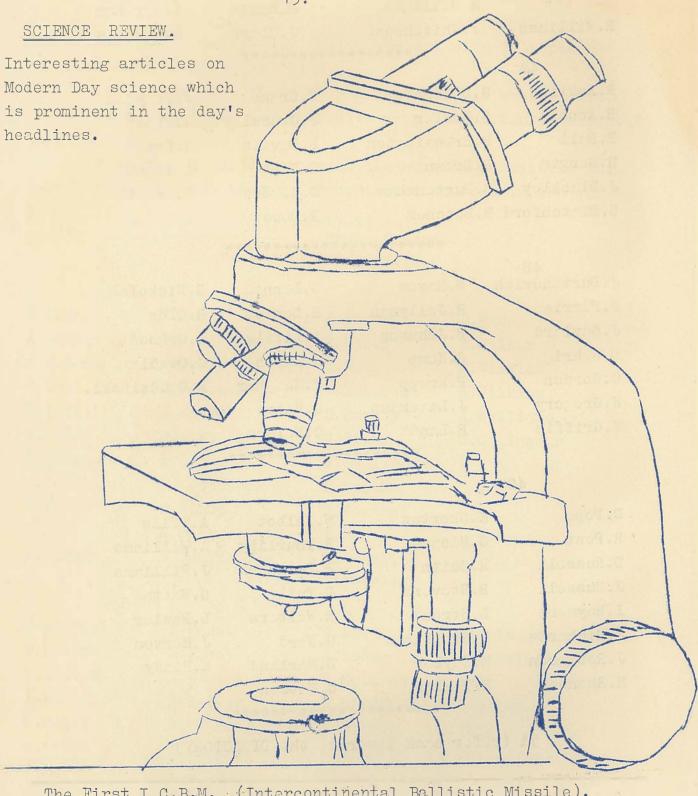
5. / Ash	S.Williams	R.Woods	A.Strahan
R.Williams	J.Whitchouse	J.Clark	M.Handley
ge day 11	******	*******	A STATE OF THE PARTY OF
4A.			by grader and such
R. Ackling	S.Blatchford	R.Crane	J.Drayton
R. Arnold	G.Bowler	J. Crossley	E.Flood
T.Ball	R.Bressington	L.Davies	N. Fox
R.Bergin	R. Brown	G.Dont	I.Grant
	S.Burtenshaw	D.d. Soza	K. Grant
G.Blatchford	R.Butcher	R.Doust	L.Hodge
	******	***********	
4B			
J. Durtanovich	No.	G.Lonnic	G. Nickols
P.Forris	R.Jellyman	R.Lenton	R.Olds
J.Gaylard	B. Johnson	A.Little	
D. Cohrig	G. Kemp	R.Mayoh	C.Ovadia
/C.Gordon	P.Krepp	M.Mongher	D. Grudzinski.
N. Gregory	J. Laackamp	G. Nerve	
M.Griffin	B.Landa	C.Nelson	= -W/48/MAY
· k	*****	******	
4C			
C. Pope	K.Shortus	W. Talbot	A.Wells
R. Pont	C,Sicard	R.Thurling	A.Williams
D.Russell	R.Smith	B. Townsend	J.Williams
J.Russell	B.Stevens	D. Tully	G. Watts
I.Rayment	L.Stroud	R.Welters	L.Fowler
J-Richards	K.Stubbings	G.Ward	J.Merton
J.Robinson	M.Thylor	D.Warland	K.Ready
H.Shannon	R. Laylor	G. Watson	
	*******	*****	
5.4	(refer back town	ds the DIRE	CTORY)
and the same of th	1		
V John Sand	C AL PERENT STREET	Aldigor Lay	Mary Int dealer of

"Short debts make long friends!"

"Discretion is the better part of valour!"

" A tide taken at the flood leads on to fortune! - 'Iulius Caesar'

"Providence is always on the side of the strongest battalians"



The First I.C.B.M. (Intercontinental Ballistic Missile).

- RUSSIAN

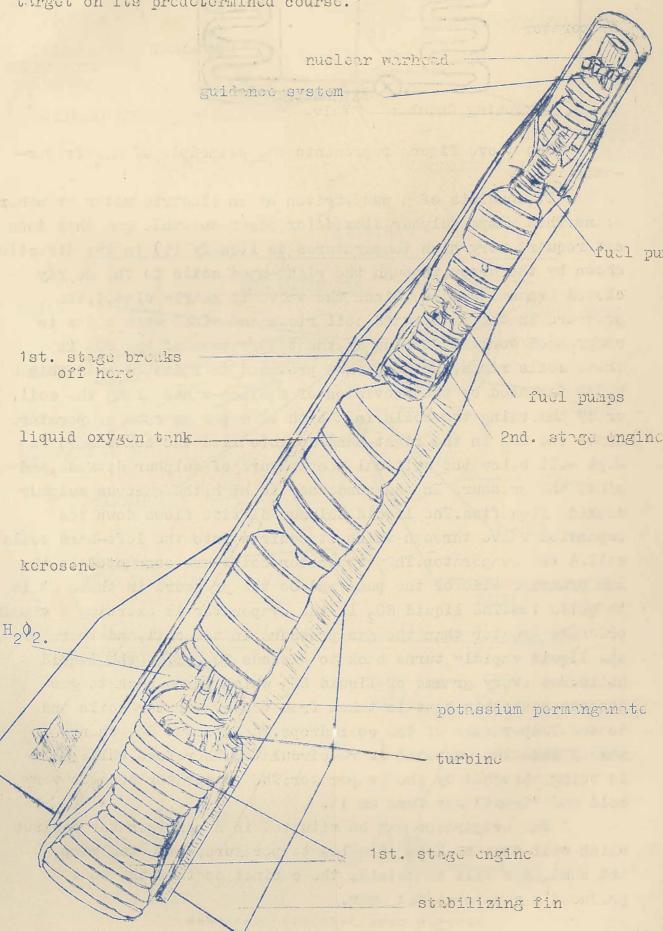
In August, 1957 it was announced from Moscow that an intercontin--ental ballistis missile with a range from 3,000 to 5,000 miles had been launched by Russian scientists.

This rocket was built in three stages for longer range. It utilizes engines which are versions of German V-2's. Russia captured during the war. Each stage works the same way. The first stage, which takes up the lower half of the missile, propels it to about 100,000 feet, then breaks off. The second and third stages take the missile to its ultimate height of 500 miles, breaking off in turn as the job is done.

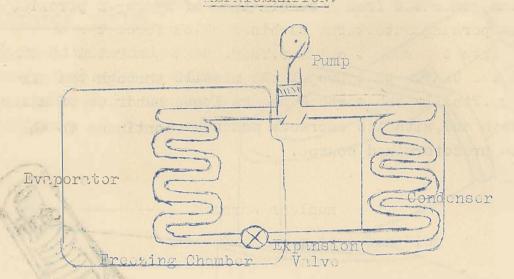
Briefly, it is propelled by a fairly simple method.

I.C.D.... (cont.)

Steam generated from a combination of hydrogen peroxide and potassium permanganate turns turbines which force the oxygen and kerosene into the rocket charber. There he it generated by the fuel creates the blasts that propel the missile through the air stage by stage. Finally the warhead breaks loose hundreds of miles above the earth and, with its enormous momentum, continues to the target on its predetermined course.



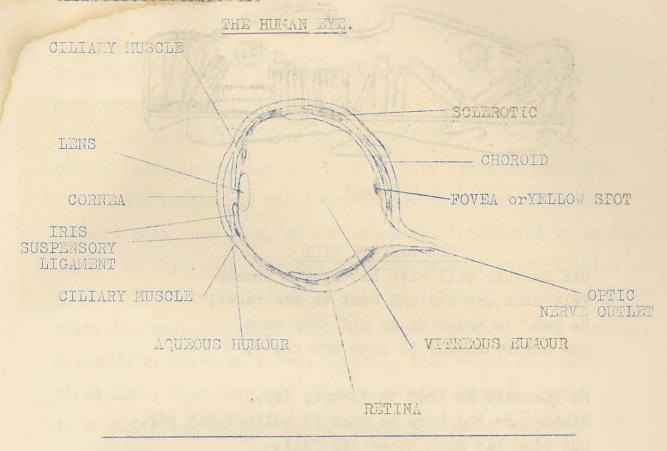
SCIENCE REVIEW (cont.) REFRIGERATION.

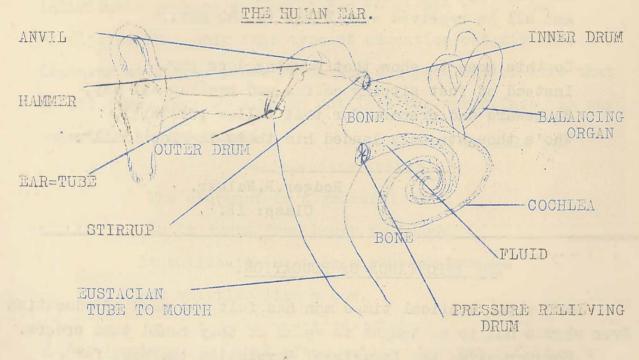


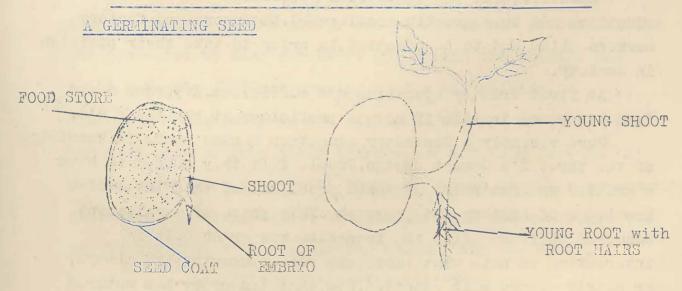
The above figure represents the principle of refriger-ator.

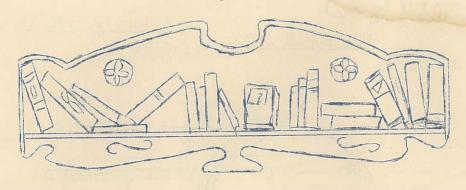
It consists of a pump, driven by an electric motor or other means. This pumps sulphur diaxide (or other suitable gas that does not require very high temperatures to liquefy it) in the direction shown by the arrow, through the right-hand coils to the nearly closed expansion valve. Since the valve is nearly closed, the pressure in the right-hand coil rises; and since when a cas is compressed work is done on it, the temperature of the SO, in these coils rises. The heat this produced is radiated away, this being assisted by the provision of cooling-vanus along the coil, or by immersing the coils in a both of water at room te perature Hence the SO, in the right-hand coils(called the condenser) is kept well below the critical temperature of sulphur disxide, and since the pressure in the condensers is high, the gaseous sulphur dioxide liquefies. The liquid sulphur dioxide flows down the expansion valve through which it squirts into the left-hand coils called the evaporator. The evaporator coils are connected to the low pressure side of the pump, and so the pressure in these coils is quite low. The liquid SO, in the evaporator is exerting a vapou pressure greater than the gas pressure in the coil, and therefore the liquid rapidly turns back to gaseous SO2, i.e. the liquid boils. Now every gramme of liquid So, which turns back to gas absorbs hest; this heat is taken from the evaporator coils and so the temperature of the coil drops. The gaseous SO, then passes into the pump and is re-circulated. Therefore, while heat is being absorbed by the evaporator; The evaporator becomes very cold and "frost" may form on it.

The evaporator may be situated in a refrigerator eabinet which will thus be kept at a low temperature, while the pump and condenser will be outside the eabinet so that the heat produced may be radiated away.









LITERARY

OLD BEATNIK BILL

Old Beatnik Bill with his broken braces Felt rich one day and went to the races, He put his money on an old grey mare, But unfortunately it came now where,

So homeward he trod that weary day,
Wishing he had been to work to collect his pay,
But alas his high hopes did fail,
And all he received were bills in the mail.

So this goes to show that working does pay,
Instead of just sipping coffee and smoking all day,
So beware and prepare for that fellow, Old Bill,
Who's thoughts only landed him there in "Boot Hill".

Rodger.F.Walker. Class: IE.

"THE IMPORTANCE OF EDUCATION."

Ever since biblical times man has fult the need of education Even slaves had to be taught to speak so they could take orders.

However, since the Industrial Revolution the need for education has been greatly accelerated. Engineers and factory workers alike had to be educated in order to take their position in society.

At first Primary education was sufficient. A person could find his place in life if he was proficient at the three R's.

More recently a Secondary education became needed. A knowledd of the three R's wasn't enough. People fult they needed to have a greater understanding of world problems and this involved a knowledge of history and geography. This phase of development occurred when and after the franchise was granted. It is interesting to note that those who rule a country are always, or nearly always well educated. Now that democracy has mutured and allowed everyone over the age of twenty-one a vote it

It should be noticed that most of our citizens today are fairly well educated.

Today, we Australians live in a highly complex society. If a person is to understand how this society works he must have attained a reasonable knowledge either in or out of school.

Bernard Shaw once said, "my education was interupted by my school days". In this case this was probably true. I our's I think not...

Admittedly much of what we learn at school is virtually useless. Many hours are wasted pouring over theorems and novels, which we leave. However, they teach us inner discipline. They form our mind to accept unwanted facts. If we are going to grow up to become healthily balanced individuals perhaps we must learn to accept this inner discipline that only this type of education can give us. Learning at school prepares us for the problems of life that we all must face when we go out into the world. This is why education is important.

Paul Brindle 5A.

The elephant is a graceful bird,

As it jumps from bough to bough,

It builds its nest in a rhubarb tree

And whistles like a cow.

A young mother says that after putting her two children to bed she changed into a droopy blouse and an old pair of slacks and proceeded to wash her hair. All during the shampoo she could hear the children growing wilder and noisier. Finishing as hurredly as she could, she wrapped a towel around her head, stormed into their bedroom and put them back to bad with a stern warning to stay there. Surprised at their comparative obedience she stopped just outside the door and heard her two say to his sister in a trembling voice, "Who was that".



GRADE S ORT 1939

Although this was only the first year of our school being a full high school(as far as education is concerned)we have certainly made our presence felt in the sporting field.

The success of any sporting fixture is judged, not by scores, but by the spirit with which the game is contested. With this thought in mind, one can truly say that JAMES COOK HIGH has had an extraordinarily successful year.

own leisure time in training their terms and to these beys the carnestly trained and played hard in their respective teams.

RUGBY LEAGUE.

FIRST GRADE.

Mr.T.Lambert(coach), N.Brooks(capt.), E.Gaudzinski, W.Lees, M.Handley, A.Hartley, S.Smith, C.Gallagher, G.Humphrey, D.de Soza, L.Davics, J.Gaylard, R.Evans, G.Dove, A.Wells, A.Laird, R.Lenton, I.Rayment.

At the start of the 1959 football season I was asked whether I would be prepared to coach the 1st.Grade Rugby League team.It was with pleasure that I undertook the task, one which proved more enjoyable as the season progressed and the lads were rewarded with success upon success for their enthusiasm at training.

The team deserves heartiest congratulations for the manner in which they presented themselves for training three and sometimes four mornings a week at 7.30 A.M. This I believe was the most outstanding factor in moulding these individually. I thatlers into a fire a thoulant.

The first few matches were won quite convincingly after which came South Sydney, last years premiers. Before the match the tension was evident on the faces and in the actions of every member of the James Cook camp, but it was not long before we all relaxed, realising which team was to be the ultimate winner.

Naturally our boys were always keen to win and I was beginning to wonder how they would react to a beating. Their first defeat came when they played De La Salle, Cronulla in the St. George Knockout Competition. The spirit with which the lads accepted this defeat pleased everyone connected with the team much more than the string of victories which they had enjoyed before this match. They were equally as glorious in defeat when beaten by Maroubra Bay in the University Shield competition. However we were all very pleased to see our lads turn the tables on Maroubra Bay and defeat them to win the P.S.A.A.A. league

competition.

Although twice beaten, neither of these games being in the P.S.A.A.A. competition, our lads ran out undefeated premiers to bring the first league premiership to the James Cook High.

Although I could spend quite some time mentioning individual players there are only two that I cm going to single out for special mention. Norman Brooks proved a footballer of considerable ability (one to watch in years to come) and as captain with the ability to think quickly and direct players on the field as well as to lead them in attack. Norman's part was played very well and much of the credit for the team's success must go to him.

The other lad to show tremendous heart throughout the season was Eddie Gaudzinski. Eddie just doesn't know how to stop trying and his performance in the grand final against Maroubra Bay has found a lasting place in the memory of everyone who saw it.

It gave me great pleasure to reward the team who had done so much for the school with a trip to Queensland at the end of the football season.

Once more, congratulations and thanks to all boys who were associated with the team during the season.

T.L.

SECOND GRADE.

MR.A.Willis(coach), G.Watson(capt.), J.Bigwood, Butler, D.Hoffman, J.Howarth, C.Ch.mbers, P.Edgar, A.Williams, B.Landon, I.Ross, W.Overton, D.Halliwell, B.Letton, C.Shepherd, L.Lynch, L.Fowler.

This team commenced the season with the minimum number of recruits necessary to allow for injuries, etc.. Throughout the season however there was a consistently good roll-up for training and keenness both on and off the field was kept at a high pitch. In the school competition the team was beaten only by South Sydney on the two occasions on which they met. The St. George League Carn. saw the side decisively beat Marist Bros. Kogarah "B" team in the early games only to go down very unluckily to the tune of 4-3 in the final against the "A" team from Marist Bros. Kogarah. The strength of the team was illustrated by the fact that their vanquishers at Jubilee Oval shared a drawn game in the State Final of this competition.

The team consistently showed their best form before a crowd as was evidenced by their resounding defeat of Berkely on our social visit and the masty surprise they hunded, out to the State Representative side in a trial game at Jubilee Oval just prior to the latter team's departure for Queensland.

Although this was not a "glamour team" it possessed a wealth of good team spirit, was capable of toppling the best and always

23.

showed their coach a degree of co-operation which is, unfortuneately often missing in some senior teams.

A.W.

THIRD GRADE.

Third grade had a very disappointing season as no wins were gained.

The team lacked co-ordination early in the season, although some individual players, Grant Blatchford, showed promise and played hard.

This team if it is to succeed will have to learn how to tackle properly. Each week the same report would come in—"inability to tackle!

If this main fault is corrected, and the backs keep in their positions and work harder, this team could succeed in next year's competition.

G.H.

FOURTH GRADE.

MR.WHYTE(coach),

Players: C.Jones; R.Benge; S.Ward; G.Kemp, J.White; G.Keenan; Spearpoint; Whippie; P.Snider; G.Sheely; K.Williams; R.Whitbread; N.McGuire; A.Voges; R.Laurence.

Although our Fourth Grade did not carry off any honours in the competition this year they did nevertheless leave a very creditable record of achievement behind them. Of thirteen games played we won eight, losing five, and of these five losses. there was no team which managed to beat us twice. Individual members of the team who deserve special mention and praises are Gary Sheely and Ken Williams, particularly Ken, without whom we could scaraely have achieved anything.

SOMETHING LIGHTER

"You must help me doctor", said the patient to the sychiatrist.
"I can't remember anything for more than a few minutes. It's driving me crazy".

"How long has this been going on for", said the rsychiatrist gently.

"How long has what be n going on for?" replied the man.

We just received a new cookbook from deepest Africa. It's called: How to serve your fellow men.

FIFTH GRADE.

Mr.L.Mason(coach), D.Morley(capt.), T.Glover(vice-capt.), W.McKeon, G. Pamp, G. Clissold, V. Shannahan, J. Wilkinson, J. Twiss, J. Gunn, B. Hardy, Heron, J. Walsh, J. Vale, J. Le Bron, K. Brown.

Our Fifth Grade Rugby League team whilst not winning the competition had a very successful season. Only three games were lost to strong opposition during the season, these defeats were due to the loss of some of our best players.

Congratulations to W.Mc. Kean and G. Pamp, who were selected to represent the N.S.W. 7 st. 7 lb. team during the season against Queensland, and also to the members of the teams who won honours for James C. High by winning the Sutherland District Schoolboy Knock-out R.L. Competition.

David Morley, who captained the team, was the top scorer during the season was unlucky to miss selection for the State team. Ted Glover, vice-captain and full-back, possesses a very safe pair of hands.

W.Mc. Kean, G. Pamp, J. LeBron, were the outstanding forwards and were well supported by J. Twiss, J. Gunn, K. Brown, G. Clissold, and D. Morle Our back line, Jim Walsh, Victor Shannahan, J. Wilkinson, Heron,

B. Hardy, and John Vale were very speedy and featured in many fast and successful moves, but at times were rather lax in their defence.

The whole team must be congratulated on their team spirit and sportsmanship, both on and off the field during the season.

SIXTH GRADE.

Mr.R.Manning(coach),

The 6th. graders through sickness, accidents, etc. could not always field a full team; but regardless of this they always rielded a team which played hard regardless, of win or defeat. This wasin the tradition that James Cook has biult up in the short time that they have been in sport -- to play hard, play fair, and play the game.

R.M.

ANNOUNCEMENT!

Get your HOCKEY sticks ready for as from next

year James Cook High is entering into the

Inter Combined High Schools Hockey

Competition.

SEVENTH GRADE.

Mr.W.Laird(coach), G.Brown, R.Ball, R.Culley, J.Hatchett, W.Jarman, E.Jowett, A.Jones, R.Hibbard, C.Lennon, R.M^{c.}Cahill, A.Moffit, J.Back, T.Perkins, G.Stone, W.White, R.Wilkins.

This team, rather on the light side, only won two matches but team spirit and keeness never waned.

Several players represented in the knock-out competition in the St. George area, James Cook was unlucky to be beaten in the former competition but won the latter with case.

R.Ball won the best and fairest competition-his tackling and play during the season was faultless.

G.Brown, G.Stone, R.Hatchett, A.Moffit, and R.Hibbard warrant special mention of fine display.

This team should improve entirely by next year, and once they learn to tackle will be hard to beat.

W.L.

EIGHTH GRADI.

MR.J.Coutman(coach), Bruce Watson(capt.), D.Neil, W.Banks, C.Rennon, R.Gordon, D.Gordon, A.Church, P.Kemp, P.Howard, A.Day, La Bron M.Gresswell, J.Feeney, B.Fuller, L.Lovering, J.Olding, A.Lewis, D.Kytic.

This team has already carned the title "The Mighty Midgets". Very young and spirited, they have only been beaten three times during the competition. Twice by the Premiers Rozelle and once by Gardiner's Rd. when captain Bruce Watson and three other top players were unfit for play.

Teamwork was always in evidence.

The best players of this champion potental team werethe captain B. Watson, Kemp(5/8), D. Neil(1/2), W. Banks(lock), and inside centre C. Rennon.

Kemp was also successful in captaining the 5st.7lb. city team against the country.

* J.Olding.

SOCCER.

FIRST GRADE.

Mr.Mc.Kenzie(coach), C.Attwool(capt.), J.Blue, H.Hunt, B.Morton, W.Newcombe, D.Rowney, G.Sinny, R.Southwarth, C.Ward, K.Adams, R.Dunn, W.Lees, S.Smith.

James Cook formed its first 1st.gde. Soccer team this year and had great success in the Inter Schools Soccer Comp..

The team won their zone and went on to the semi-final and decisively bent Kogarah 6-0. However in the final Mendowbank proved too strong for James Cook and the team was defeated 4-0.

1st.Grade Soccer(cont.)

The team, elthough, had a relatively successful winning ten matches, drawing two, and losing two.

SECOND GRADE.

Mr.Clements(coach), R.Lewis(capt.), C.Tolley, D.Richmond, R.Podmore, R.Greenfield, D.Adams, J.Robertson, T.Howe, P.Paterson, D.Choy, K.Gould, A.Barry, B.Farrin, A.Werry.

These lads played as a sound team throughout the competition under the capable captaincy of Robert Lewis. Reserves, when called upon did their utmost to assist the team to victory

Alan Wolfenden who had suffered a leg injury and was unable to play came along to every game and acted as linesman.

Many boys, including D.Richmond and C.Tolley suffered in--juries during the season and were forced to miss games, but Ross Greenfield and R.Podmore took the field for every game, including the Berkely visit.

R.Greenfield was chosen as the best and fairest player of the season.

Although the team did not win the zone, it tied for second place, and enjoyed participating more than winning.

THIRD GRADE.

At the opening of the season this team showed very little teamwork or cohesian.

However as the senson progressed the team improved a great deal. Their record stands at five wins, two draws, and four losses.

Most improved players were Parker and Mc.Dougall, and the best players in the team were captain Berry, and Gerrard.

Team

Mr.Brennon(coach), E.Berry(capt.), A.Hicks, S.Ward, K.West, D.Gerard, B.Smith, J.Eastwood, R.Killick, J.Jackson, B. Verhay, P. Noble, P. Paller, G. Cleary, R. Mc. Dougall.

FOURTH GRADE.

Mr. Twigg (coach),

The fourth grade Soccer team had a successful season fielding a strong team of enthusiastic players, and not one match was lost on the way to the semi-final. The team finihed the competition as zone winners, only to be just beaten by a goal which was blown in by the wind from a corner kick.

All the team played and combined well and it would be difficult to single out individual players. Perhaps the real strength lay in the halves Ken Howell(1F), John Morgan(1E), and Gary Mawson(1C), who combined very well both in attack and defence. They were well supported by the rest of the team who were; Ross Longbottom(capt.), Les Ritchie, Ronald Kell, Kevin Birkett, Hans Poppel, Rodney Kell, John Bransden, David Dickenson, Robert Rowney, and Brian Probert(goal).

4th Grade Soccer(cont.)

Results of the competition were as follows:v Rozelle, won 6-0
v Leichardt, won 4-0 Semi-finals:

v South Sydney, won 3-0

v Bankstown, drew 0-0

v Croydon Park, won 3-0

v Narwee, won 3-2

v Gardiners Rd., won 2-1

v Rozelle, won 6-0

v Leichardt, won 5-0

v South Sydney won 4-1

v Banl stown, won 3-0

v Croydon Park, won 5-0

v Belmore(zone) won 4-0

v Kogarah(zone) lost 1-0

SIGN LANGUAGE:

Posted in a British Golf Club in Africa; "If the ball comes to rest in dangerous proximity to a crocidile or a hippo-potamous, another ball may be dropped!"

AUSTRALIAN RULES.

MR.F. Aitken (coach.)

The James Cook team was successful in the competition arranged by the P.S.A.A.A.

The team won the competition for its division and was beaten by only one point by Hurstville High for the premiership.

Much of the credit for the team's good performance is due to the captain David Gehrig. His positioning and good displays considerably assisted by Phillip Sprake, Don Russel, and Don Smith.

Every player in the team was a trier. Consistently good players throughout the season were David Gehrig, Phillip Sprake, Don Smith, George Ward, David Tulley, Roger Grout, Ken Store, Charlie Osgood, and Peter Howe.

F.A.

GRADE GOLF.

Mr. E. A. Papworth.

The school had a very successful year in golf. There were many championships run during the year and a team was entered for all these events with the following results.

Grade Teams Championship

Jemes Cook won the final from Meadowbank High.

N.S.W. Schoolboys Championship.

James Cook was beaten by one stroke in the final by Canberra High. However Michael Griffin won the Under 16 Champ... and Kent Mc. Phae won the Under 14 Championship.

Interstate Match-N.S. 1. v Victoria.

James Cook rupresented N.S.V. and best Victoria by 23 strokes at the Australian Course at Kensington.

Grade Golf (cont.)

Blue Mountains Schoolboy Championships.

A tuam from James Cook won the teams championship and Frank Hodson was the individual open champion.

P.S.A.A. Schoolboy Ch mpionship.

James Cook won the teams event and Bruce Johnson won the individual open championship.

Metropolitan Schoolboys Team Championship.

James Cook was beaten in the final at the last hole by North Sydney High.

Frank Hodson proved himself to be the most outstanding schoolboy golfer of the year. His nearest rival was Michael Downie of North Sydney High. These two boys played in competition together on three occasions. Michael defeated Frank in the N.S.W. Championship Frank evened the score in the Blue Mountains Championship and finally defeated Michael 4 & 3 in the metropolitan championship.

Frank capt ined the school team in all the above events. Due to his inspiration and leadership James Cook is known and respected at all Sydney golf courses. The school has been complimented on many occasions for the behaviour of its team members and this has been mainly due to Frank's leadership.

In tribute to Frank's sportsmanship he was awarded the school's golf trophy for the best and fairest player.

Special mention is also made of the following boys who contributed to the fine golfing record of James Cook. Without their effort and fighting spirit the above victories would not have been possible. Michael Griffin, Bruce Johnson, Kerry Osgood, John Palmer, Kent Me. Phee, Colin Lynch and John Burton.

GRADE TENNIS-SUMMER.

1st GRADE.

Colin Attwool (capt.)

Ron Bergin.

Hilton Gallagher.

Bob Ackling.

2nd. GRADE.

Gary Sheily (capt.)

Allan Hartley

Paul Edgar

Tim Wilkins

Lorry Hardy

3rd GRADE.

Lorry Hickman (capt.)

Warren Powditch

Lon Hill

-29.

Summer Tonnis (cont.)

4th GRADE.

Doug Ackland(capt.)
Geoffrey Allen
Robert Killick
Kevin Baker

The conditions for playing tennis this year were unfavourable as it rained on the majority of Wednesdays. However first, second and third grade entered the semi-finals. (finals to be played later.)

These teams showed great individual spirit and concentration as well as the necessary team spirit.

Court demeanour is more important than winning.

At all times decorem was the watchword, and sportsmanship was practised as all times.

The prospects for next year's grade tennis te ms are very favourable and there are many promising players in the Junior ranks.

Best individual players were Lorry Hickman of 3rd. grade and Doug Ackland of 4th. grade.

GRADE TANNIS-VINTER.

1 st. GR.DE.

R. Aitkun

G. Parker

R. May h

R.Doust

2 nd. GRADE

D. Beynon

C. Roberts

R Tunbridge

G. Lonnil

3 rd. GRADE.

Brooks

J. Blackley

C. Sicard

W. Goldswithy

4 th. GRADE.

K. Duncanson

B. Colbourne

Sturrt

W. Moyes

FIRST GRADE.

A very good year in which the term only lost one match throughout the rounds. Following a play off the term won their division. The term then went on and defeated Division 1 winners.

Winter TENNIS (cont.)

This mount they had to play Hurstville in the GRAND Final. However, in the final, the team were given a resson in how to play tennis being defeated 7 sets to 1.

SECOND GRADI.

This term also had a successful year and were runners up to Bondi Junior Tech. in their division.

THIRD GRADE.

This team managed to win their division, but were defeated by Narwee, the other Wednesday Division winners.

FOURTH GRADE.

Once again this tena was successful and went through their division undefeated. They won the Vednesday competition but were defeated by South Sydney in the Grand Final.

In all, the winter tennis teams had a very successful season and although they were unlucky not to win a few more matches they all played very well with a good team and school spirit provailing throughout.

J.G.

SPECIAL!

HOCKEY

Since we are entering into the Hockey competition next

Since we are entering into the Hockey competition next year the magazine thought it would be a good idea to give a few facts and rules of the game.

Hockey is played by two teams of eleven men each side, the field is the same as a football field, 100 yds. long by 55 to 60 yds. wide. The goals are seven feet high and twelve feet wide enclosed by a striking circle with a radius of fifteen yards from wihin all shots to the goal must be made. The ball is a cricket ball painted white, the sticks must not be more than two inches in diameter and not more than twenty-eight ounces in weight.

ball painted white, the sticks must not be more than two inches in diameter and not more than twenty-eight ounces in weight.

The game is started off by a "bully off" in which the two centre forwards must stand on either side of the ball, which is placed in the centre of the field. The two forwards must each strike the ground and the other's stick alternately three times before attempting to play the ball. The ball may be stopped with the hand, foot, or any other part of the body, but not held, picked up, thrown, or kicked except by the goal-keeper within his own striking circle. A ball sent into "touch" is returned to play by rolling it back onto the field from where it crossed the line. If a ball is struck behind the goal-line by the attacking side it is "bullied off" from the 25 yd. line; if by the defending side from within the 25 yd. line, a "corner hit" is awarded to the attackers. Any player is offside who is nearer the opponents goal than the striker (this being a member of his own team), unless there are at least two opponents between him and their own goal

The game is usually controlled by two umpires, one for each

The game is usually controlled by two umpires, one for each

half of the field.

Now get out your Hockey sticks and start practising this most enjoyable, but hard and rough, game.

SWIMMING. & DIVING.

This year was the first time we participated in the Combined Schools Swimming Carnival.

Although the competition was found to be very tough we succeeded in gaining two swimming honours.

Naville Hayes won the Under 16 Butterfly event and Doug Neil won the State Schoolboys Championship Diving in the Juvenile DIV..

Incidentaly Neville who participated in the Australian Trials in Hobart should be a good prospect for the 1960 Olympic Games in Rome.

Also, Doug Noil gained 5th place with 123 points in the N.S.W. State Diving Trials held recently.

Next year the school will again have many good swimming and diving prospects for the C.H.S. Carnival and if they train hard and apply themselves to the task, then we may become a champion swimming school.

BASKETBALL.

THIRD GRADE.

Mr.D. Anderson (coach.)

This team was one of the teams which brought great sporting honours to our school.

Captained by the capable Barry Landa who played extremely good basketball all throughout the season this team defeated Hurstville High 70-24 points in their semi-final.

In their final they played amazing basketball to defeat Granville 73-6 points.

The combination of ball control of this team was superband they performed an almost unbelievable feat in not allowing their opponents a single point in the first half of the game.

Hilton Gallagher(23 pts.) and Ron Bergin (20 pts.) were the leading point scorers in this match.

Joe Leong and Arthur Lunn also played outstanding games.



CRICKET.

"SENIOR A"(3 rd Grade "A")

- G. Parker (capt.)
- S. Smith (vicc-capt.)
- D. Smith
- R. Grant
- P. Sprake
- G. Dove
- C. Gallagher
- J. Markham
- K. Osgood

B. Cordy

I.Napper

R. Evans

SENIOR"B" (3 rd. Grade "B")

Coaches - Mr. Mannion & mr. Hemmings.

G. Watson

G. Lennie

M. Griffin

F. Hodson

R. Evans

R. Taylor

C. Gordon

G. Dent

B. Townsend

R. Douse

D. Tully

J. Blackley

B. Clifton

Senior "B" Cricket had a most disappointing season this year as most of their matches were completely washed out.

Despite their many misfortunes they managed to reach the final after defeating Hurstville High in the Semi-final. However, unfortuneately due to bad grounds and quite a bit of travelling to suitable pitches the team became completely dis-heartened by the time they came to bat against Meadowbank in the final, and were sorely defeated.

Throughout the season Ray Evans and Graeme Watson showed consistently good batting.

Prominent bowlers were Frank Hodson, Graeme Watson, Geoff Lennie and R. Taylor.

In the final against Meadowbank Gary Parker showed excellent form by taking five wickets.

This team has good potential and if the weather is favourable for the complete season next year they should go very close to taking a premiership for James Cook.

CRICKET

FOURTH GRADL.

Mr. N. A. Little-coach.

4 th. Grade Cricket had a successful season and the teas showed a great overall improvement in all departments as the y advanced. Bruce Watson abla led the team to second place in the competition, with two excellent wins and three draws on wet days

First term was a disappointing one from the cricket point of view. Each match was washed out on the second day.

Gardiners Rd. scored 248 against the 4 th.Grade in the first match when our boys wilted under a strong batting side. In the second match against Groydon Park the team scored 90 and ha the opposition 6-43 when rain interupted play. Gordon Chambers w bowling well, taking three wickets for nineteen runs. There was a sudden collapse in the game against South Sydney, James Cook bein 3-13. A good partnership between Bob Abrook(36), and Jim White(41) then gave the team a s und total of 107.

Rain again stopped play when South Sydney was 2-22.

Third term began more brightly. We seered 8-183 coinst Rozelle who were dismissed for 89. Jack Howarth secred a quick 48 and Bruce Watson 21. Smart fielding by Robert Brooks and Jack Howarth resulted in Rozelle boys being run out. Bruce Watson, with good control of his spin bowling took 4-23 and completed the Rozelle dismissal.

The match against Bunkstown was limited by rain to one hour's batting each. Bankstown were dismissed for 57, Gordon Chambers 6-29 and Bob Abrook 3-2 had excellent figures. James Cook quickly passed Bankstown's total and knocked up 4-101 in the hour. Jim White driving forcefully scored 51.

The mainstay of the batting throughout the year was Jim White whose average was 36. He had good, though irregular at times, support from Tony Wilson 18, Jack Howarth 16, Bob Abrook 14, and Bruce Watson 10. The bowling was more regular and good match figures were always returned by Bruce Watson(bowling average 11.5 runs per wicket.); Gordon Chambers 11.9; Bob Abrook 13.6; Jim White (17.0). Also John White kept wickets at a good standard.

The Sembol sends and bestows COMMANULIPHORS

to those boys who have been selected to play in STATE REPRESENTITIVE teams throughout the year.

BEST WISHES clso to

NEVILLE HAYES

in the Australian Swimming Trials in January, 1960.

FIFTH GRADE.

Mr.T.Perrin - coach

R. Aitken(capt.), G. Stone(vice-capt.), T. Perkins, P. Kemp,

R. Greenfield, W. Banks, C. Lennon, J. Herd, L. Chambers, R. Gordon, W.Morrissey, J. Robson, B. Fuller, G. Hind.

This team was successful in winning the 1959 Metropolitan Championship for their age level, after a splendid series of 1st. Innings and outright wins, and having competed against the winners of the Tuesday competition whom they defeated in the first innings 145-64, a very fine

All members including reserve members, performed well throughout the year. The best batting score was recorded by T. Perkins with a total of 217 runs; W. Banks, R. Aitken, and G. Stone bowled extremely well with 27,21, and 21 wickets to their credit respectively.

The team work, and spirit of mutual help and encouragement was particularly noteworthy among the boys, and played no small part in their success, together with an all round high standard in batting, bowling eatching, fielding and keeping.

T.P.

SIXTH GRADE.

Napper(captain)

A very promising and intelligent all-rounder. His batting is fast and sound, his bowling is rather accurate, and his fielding is rarely at fault. He has all the qualities of a good cricketer and captain and should continue to improve provided he practices

Anderson(vice-captain)

A competent batsman and sound fieldsman. His bowling would improve if he sacrificed pace for accuracy.

Osgood

A promising spin bowler who can turn the ball both ways, and who is not afraid to keep it up to the batsman. He is a useful bat thoughthough weak on the leg-side.

Longbottom

A very promising slow bowler. He tends to bowl short of a length but otherwise bowls intelligently. He is also a useful

Ritchic

A promising batsman who uses his feet well. He must improve his teenique against fast bowlers, however. As the team's wicket keeper he has been keen and reliable though a little enthusiastic

Mawson

A competent all rounder and one of the best fielders in the term.

A forcing but who needs to improve his defence. His fieldind is generally sound and his bowling shows promise.

Howell

A promising though errette slow bowler, and useful fielder.

An aggressive but who played several valuable innings when they were most needed.

Atkins

An opening but and spin bowler of much promise. He needs to develop some attacking shots and also improve his running between

Sixth Grade Cricket(cont.)

the wickets.

Scabrook

A competeent batsman. His fielding needs improving.

Schrieber

An aggressive batsman; although he has a good throw the rest of his fielding is week.

Come and of

A keen fielder his batting leaves much to be desired.

Team Comment:

Although Napper is the star of the side their succ in reaching the semi-final of their competition has been due to the enthusiastic support of the whole side both on and off the

The team's chief strength has been with their battir with Napper, Ritchie, Luland and Hills making good secres. The bow with Napper, Longbottom, Atkins and Osgood taking the honours, has suffered from the poor fielding of the side.

In general however, the team has played extremely well and were unlucky to have reached the final of their competition.

"Money is a good servant but a bad master!"

HISTORICAL CORNER.

(for History & French Students)

Ils trouvèrent j'arbitraire dans le ciel et sur la terre et ils commencerent le droit.

Ils trouvèrent l'individu désarmé, nu sans garantie, confondi perdu, et ils revendiquerent le droit de l'homme si cruellement méconnu.

Au premier moment de la révolution, l'âme de la France, loi de se resserrer s'étend, embrasse le monde entier d'une penséé sympathique, offre à tous la paix, veut mettre en commun entre tous son trésor, la liberté.

Chaque coeur grandissait de toute la grandeur de la France, d'une Patrie, qui pour son droit, proclamait le droit de l'Humanité

- "Michelet"

"Lend your money and loose a friend"

- Hamlet I. iii, 75.

"Evil communications corrupt good manners" -Corin. XV, 33.

AUTOGRAPHS.

STAFF

Revans.
-Batapwork.

STUDENTS

Many had a little lapsel and the Dr. faintest

Tros.