

GEELONG

August 1963

Planned or Haphazard? THE GROWTH OF A **GREAT SCHOOL**

There is much in common | day as it came, in the histories of all the great Public Schools, not in the details, but in the but in the of developgeneral shape of developin the them the ng them and in the the n. This does not mean they all end up the ; indeed it would be sation. that same; very surprising and unfor-tunate if such independent schools did not differ. Each has and should have its particular virtues, and its unique contribution to education and to religion. Nevertheless, the history of The Geelong College over the last 100 years is in many ways typical, and serves to illustrate how much wise planning and enlighten-ed leadership is needed to ed ed leadership is needed to achieve greatness. I can speak of these things, be-cause the College was a great school long before I had any influence upon it.

No. 9

In the beginning, what was needed in every case was a great ideal, an ideal manufacture in every case was a great ideal, an ideal manufacture in the Rev. A. Campbell and the other members of our first Council, to establish in Geelong a Public School similar to those which had played so creat a part in the history those which had played so great a part in the history of England and Scotland; and with this ideal was needed faith that other men would recognise that here would recognise that here was something worth striving for. Then there was needed a great Headmaster to begin to translate the ideal into practical form. It is typical of all the great Public Schools that somewhere very in their history there early has been an outstanding personality as Headmaster. This man needed above all four qualities, a trained academic mind, a genuine love of boys, a realistic ap-proach to business matters, and a patient determination which was undeterred by other men's failings. And clearly George Morrison had all those.

In those early years, when the school had neither per-manent buildings, nor an assured enrolment, and when there was no strong body of supporters such as the pre-sent Old Collegians' Associa-tion, the Headmaster's main preoccupation must have een in dealing with each enrolment

and surday as it came, and sur-mounting each hurdle as it was reached. The only long-range planning he could undertake was to secure an adequate site, and establish a reputation of academic a reputation of academic quality. How well both these were done, the later history was to show.

It was perhaps fortunate in many ways for The College that, because of the early difficulties, the first Council was disbanded and the whole direction of the College became the respon-sibility in surgering of the College became the respon-sibility in succession of the two Morrisons, father and son. For this made it cer-tain that the development of the school through the whole of that vital first forty-four years of its history was directed by a single was directed by a single purpose and according to a single consistent plan, how-ever little such plan was ever set down in specific detail

position warranted it. It was hardly possible to work to any set master plan of development, because there was no stability in the circumstances, and no indica-tion of the ultimate size of the school. This can perhaps the school. This can perhaps best be seen by looking at the variation in enrolment during the College's history. The College opened in 1861 with forty boys, in-cluding thirteen boarders. This number quickly grew to seventy or eighty, but the total enrolment had only reached about 100 (with the total enrolment had only reached about 100 (with perhaps 30 boarders) by 1900, It was in the last years of Norman Morrison's Headmastership, from about 1905 to 1909, that a notable increase occurred, reliance the european to non-

1905 to 1909, that a notable increase occurred, raising the numbers to per-haps 200, though the records are hard to check. the Development to this point had been slow, but steady, and carefully directed.

Just before Norman Morrison's untimely death in 1909, he had arranged to transfer the College back to the Presbyterian Church to operate under a Council, as it has done since. This move was prompted by his sound conviction, that the future the College depended

circumstances, either by a steadily. Dr. Buntine took harassed Headmaster or an inexperienced and worried Council. It is perhaps signation of the opening of the next year, with the opening of the New Preparatory School, jumped to 733. It became the pre-vised is the Norman Morried by the opening of Headmaster opening of the state opening openin manent building which is now difficult to fit into any master plan that can be de-vised is the Norman Morri-son Hall, built in this un-settled period.

Then the picture changed once more. With the end-ing of the War, the coming of Frank Rolland in 1920, and a steady recovery in the enrolment, confidence in the enrolment evived. The second s 250 boarders). But Rolland and his Council recognised in this new growth of con-fidence an opportunity not just for increasing in size, but for providing a quality which would establish the College more firmly than ever before. By 1927, it was safe to assume that the was safe to assume that the College would go ahead from strength to strength, provided only that it were given wise leadership and courageous support. It was in that year that there was some debate whether or not the school should be moved its present site (of twenty acres) to a more spacious area, as had been done in the case of Geelong Grammar School and Morongo Once the decision was made to stay, a remark-able building programme began. In 1929, the Refec-tory Block; in 1930, the tory Block; in 1930, the Junior Boarding House and part of the quadrangle; in 1934, more of the quad-rangle, and in 1939, Mackie House. But Rolland could rangle, and in 1939, Mackle House. But Rolland could see further than this, and in 1944 persuaded the Council to buy fifteen acres of what is now the New Preparatory School site. He may not have known how it would be used, but he could see clearly the general shape of things to come, and knew sooner or later the exist that



The first morning at the New Preparatory School

Indeed, once this site had been secured, in 1869, and the first building erected in 1871, there was a long period in which all that could be done was to add adjacent blocks of land as these became available; for example, three arcs in example, three acres in 1872 and the Cow Paddock in 1891, and to build addi-tions to the buildings as the enrolment and financial

Associated Public the Associated Public Schools, which it did at this time. Following his death and through the difficult war years, when all Australia faced many grave problems, including the economic con-sequence of drought, the sequence of drought, the numbers at the College de-clined to as low as 152 boys in 1918. Little forward plan-

Indeed, once this site had upon its becoming one of ing site would become inadequate. He may even have decided that the Pre-paratory School, which had been built in 1921, soon after his arrival, should be the first section to move elsewhere.

The post-war pressure had numbers at the College de-clined to as low as 152 boys in 1918. Little forward plan-ning can be done in such enrolments continued to rise without comment the

Council to accommodate and such increases, without allowing standards to drop. allowing standards to drop. This was done first by the completion of the Quad-rangle, as a War Memorial, in 1951, and then by the major undertaking of the New Preparatory School, planned in faith and finally made possible by the replanned in faith and finally made possible by the re-markable success of the Centenary Appeal. The possibility of embarking upon such an impressive development is no little development is no little tribute to the wisdom and foresight of the great leaders of the past, who prepared the way, not only in the material sense, but by material sense, but by creating the powerful sup-port which the College new has from its Old Collegians and parents.

The Present Situation

At about the time that I arrived in 1960, with the first section of the new Preparatory School ready for occupation, we seemed to be occupation, we seemed to be entering a new phase. Con-sider the conditions which now applied, and which created an entirely new situation. (1) The Senior School site

had reached a point where there was not much more space for new building, so that any new development there must be very carefully planned. (2) Th

There seemed little doubt that the pressure for entry would continue, and entry would continue, and that the school could go on growing indefinitely in size. It was no longer a matter of how many could we attract, but how many should we accept

The new Preparatory (3)School class-rooms had relieved the immediate over-crowding of the Senior School, and the site there had adequate space for development.

(4) The rapid social and educational changes taking place in the community now required that special atten-tion must be given in coming years to academic facilities at the Senior School

(5) Building costs and school fees had increased so much that it was essential that we plan to provide the highest possible quality at the least possible capital cost.

It was against this back-ground that I began to think about the future of the College. It seemed to me College. It seemed to me that a long-range building plan starting with the com-pletion of the Prep should be prepared, but before this could be done a decision must be reached as to the likely ultimate size of the College, and the facilities it would require.

How Big Should The School Be?

To arrive at a realistic decision about the size of the school, a number of other questions must first be Page Two

which have been answers accepted for the time being, proportion of boarders to 1. What should be the day-boys in the Senior maximum number of boys School? in each class? This is important because

it not only determines classfilled classes are unecono-mic, it fixes the basic unit

Answer: 25 to 30. 2. At what academic level should boys enter that le. school so as to gain most value from it, remembering that parents' capacity to pay the fees varies greatly ac-cording to the size of their family and other circumstances?

Answer: No later than Form I or II. For day-boys, earlier

I or II. For day-boys, earlier If possible. 3. How many years of secondary education should boys be expected to have at the College?

Approx.	10%		27	vears
Approx.	40%		5	years
Approx.	30%		9.0	years
Approx.	20%	92	7	years

Answer: perhaps a few more day beys.

boys. 5. Apart from organisa-tion into classes for work and into age groups for sport, what is the best grouping of boys for general undersectuation and overlead administration and pastoral care?

Answer: The House System, with boarding houses of about 70, and day houses

6. At what stage is it best for a boy to change from being a big boy in the Preparatory School to a small boy in the Senior School?

Answer: At the end of his Form II year. When all these answers have been examined, and the existing buildings and facilities taken into account, the structure of the school the structure of the school works out something like Phile-

Campbell House Sub-Primary Grade 1 Grade 2	Boarders	Day-boys 15 20 20	15 20 20	
Preparatory School Grade 3 Grade 4 Grade 5 Grade 6 Form 1 Form 11	5 25 40	25 25 30 50 65 65	55 25 30 55 90	3
	70	260	330	12
Senior School Form III Form IV Form V Form VI Upper VI	50 50 50 40 20	65 65 60 30 20	115 115 110 70 40	44432
	210×	2400	450	17
			835	-

x ---- Three houses of 70 P ---- Three houses of 80

This is the structure which the Council has at present accepted as the basis for its planning, though of course it is difficult to predict exactly how the numbers will work out in practice

and it is not even possible to peg them at this figure, because classes at the lower end of the school must be kept full for economic reasons, so that as boys tend to stay longer at school the total numbers will inevitably increase. But it would be possible to set a maximum about the figure indi-ed in the analysis, say

850 at the outside. Is this desirable? Why not go on expanding? Some of for and the arguments against are:

For: (1) It is a pity to turn away boys who would benefit from a Public School education, perhaps even some sons of Old Collegians.

(2) The cost per head of providing a first-class educa-tion probably decreases as a

tion probably decreases as a school becomes larger up to as many as 2,000 or more. (3) The bigger the school, the better will be the chances of excellent per-formance by the best boys, whether in sport or work. in particular, a bigger school has a better chance of win-

It is clearly not possible Against: (4) The bigger the to reduce numbers from their present level of 727, legians there will be, and therefore sooner or later it will be necessary to turn away sons of Old Collegians. The solution should be more, rather than bigger, Public Schools.

(5) Particularly in a boarding school, the sense of community and the closeness of personal relations one of the most important factors, and this tends to be lost as a school grows

be lost as a school grows larger. (6) There seems little merit in success based on weight of numbers, and much positive gain from the need of a smaller school to struggle for success in games smaller school to struggle for success in games against somewhat schools. Too much larger easy success is not good for any school.

(7) Although costs per head may be less in a larger school, the capital cost of new buildings, required to accommodate the extra boys, is very great, particularly if is very great, particularly if the proportion of boarders is to be maintained. For

bark on what would be an even more expensive pro-gramme of expansion be-yond the 850 mark. Let us look then for a moment at what, in 1960, remained to be done to provide an adequate school of 850 boys with a structure as indicated in the analysis above.

First, of course, there was the completion of the Pre-paratory School. In 1960 paratory School. In 1960 we had twelve class-rooms library, book room and office, staff common rooms and boys' cloak-rooms, pro-viding the bare minimum requirement for a school of 300 (i.e. twelve classes of twenty-five). But at first two combined class-rooms had to be used as a very overcrowded assembly room. It was not until the Sir t was not until the Sir forace Robertson Memorial fall, designed to seat 300, vas added, that the second orms could be moved down rom the Senior School to forms could be moved down from the Senior School to give the Preparatory School Its full complement of classes. Above the Hall were the much-needed Art, Craft Science and Music facilities, which are an essential part of any good school. But we were still without any sports changing rooms, and the boarders were still living at the Senior School, involving he Senior School, involving our trips a day. The next trips a day. The new ready for the beddition, ready for the be-jinning of this year, was herefore the dining hall, ervery and two very easant sports changing ervery and two very leasant sports changing coms, with the incomplete hell of dormitories and hell

hall was designed to seat 70 boys and teaching staff, for this was to be the maximum size of the boarding house. But it would have cost a great deal to build the kitchens, store rooms and domestic accommodation which would nor-mally go with a dining room of this size. Since with a little re-equipping, the Senior School kitchen could cooking handle all the cooking necessary, it was decided to adopt the system of tran-sporting the cooked meals from there in special insulated containers obtained from England. The meal is served from the containers on two large stainless steel trolleys in the hall, directly on to the individual boy's plate, and reaches the table as hot as it does in the Senior School Dining Half. for washing and storing the dishet, warming plates and preparing minor additions to and the meals. It also makes provision for a small Tuck Shop for day-boys. The boarders now have mid-day dinner and tea at the Pre-paratory School, and next year will have all meals tairly young ______ masters? there.

When it came to planning er in sport or work. Is to be maintained. For ticular, a bigger school better chance of win-competitive sporting and equipment. It seems Originally it was hoped to lowing time-line:

4. What should be the reportion of boarders to available funds on quality rather than ay-boys in the Senior chool? Independent Boys' Schools is the building, but it was considered to the building, but it was available building, but it was availa west of the main Preparate School buildings, so this house has now been reserved for a married housemaster The final stage of the Pre-paratory School building, for which a contract has now been let, is to contain dor-mitories and bathrooms for seventy boys, two recreation rooms, two sets of single rooms, two sets of single men's quarters, a matron's rooms, locker room, drying room, linen store, sewing room, first-aid room, dufy master's sitting room, and domestic staff sitting room and

This will exhaust the funds available from the Appeal, and will complete the initial building establish-This will en funds available ment of the New Prepara-tory School, a magnificent undertaking which, com-bined with its outstanding situation, has resulted in one of the most modern, best equipped and happy schools of its type in the whole of Australia, course there will always Ot additions that we would like— a gymnasium, a swimming pool, more musiwould facilities, more married quarters, perhaps a chapel, and so on. But for the moment, the Council has determined that top priority determined that top priority must now be given for some years to come to projects at the Senior School. This does not, of course, mean that there cannot be steady development of the Preparatory School grounds and equipment, but for the time being r building. further major 00.

A good deal of careful planning went into this dining hall and servery. The hall was designed to modernisation of the Science laboratories. Fortunately for us, this need was common to almost all the Indepen-dent Schools of Australia, and led to the ostablishment of the Industrial Fund for the Advancement of Scien-tific Education in Schools. To this Fund, many far-sighted Australian industrial firms and other commercial firms and other commercial undertakings have contri-buted substantially, and the Fund has now offered assistance to a large number of

events, until a meeting with a long-lost friend or the chance discovery of some

chance discovery of some old photograph underlines the vast change which has

Can you remember the Geelong College of twenty years ago? The famous de-tached chem, lab., the over-crowded classrooms and

sports grounds, a half-com-pleted quadrangle, the Prep

across in the corner, Mi Rolland and his young -

What really has happened since 1943? Scan the fol-

assistant

been taking place.

of £15,000. But the science block we had designed will cost over £30,000. It was only when Sir Arthur Colles, Chairman of the College Council, came forward once again with his accustomed magnificent generosity and offered a second £15,000 that the building could pro-ceed. It is now half com-pleted, and is expected to be ready for use in February be ready for use in February

Let me outline briefly Let me outline briefly some of the other building developments which need attention at the Senior School and are being con-sidered by the Council as part of a Master Plan. These are not in any order of council of priority.

next.

1. The rebuilding of Warrinn into a boarding bouse similar to Mackie, perhaps in the north-west corner of the Senior School

2. A new gymnasium and general sports centre, per-haps somewhere near the present pavilion.

3. The extension a modernisation of the M

modernisation of the Million son Hall, perhaps when additional music facilities. 4. The conversion of the Old Preparatory School into a day-boys' centre. 5. The extension or re-

5. The extension or re-building of the House of Guilds. 6. More married staff

 more married staff accommodation.
7. More class-rooms, by extending the Science build-ing and rebuilding the boost of ing and rebuilding the hospital, or perhaps by an-other block on the present ing an hospital, tennis court area.

The list could be extend-ed almost indefinitely, so there seems little chance that I, or the Council, will ever be able to sit back and feel that the work is complete. It is a wonderful and ex-

It is a wonderful and ex-citing story. And no small part of the joy that comes from being part of the store is the knowledge that many have contributed. Everyone of you as you read of these things must feel as of these things must feel, I do, both pride in the achievement, and humility that the College has been so richly blessed with wise counsel and generous sup-port throughout its long and distinguished history. P. N. THWAITES

THE FRUITFUL YEARS

How many people live on from day to day, year after year, without realizing the subtle accumulation of 1945. W 1944-46: "New site" of 49 acres acquired. 1945: War Memorial ap-

peal launched. 1951: War Memorial wing opened, with completed quadrangle and cloisters. (Contributions to appeal

totalled £35,000.

PERIOD 2

1954: Meeting of Old Boys, Parents and Friends Committee to organize appeal for a new Preparatory School, estimated cost £250,

000. 56: First Fair raised 1956: Fin £9,600. 1958: Seco

58: Second Fair raised £3,000.

(1954 fur £72,000.)

PERIOD 3

Centenary Building Fund campaign to complete Preparatory School,

(New promises exceed-ed-£150,000.)

1961: Purchase of "Moss-giel" and of land and buildings in Stinton Av.

Second stage of aratory School 1962 Preparatory opened (the Sir Horace opened (the Sir Horace Robertson Memorial Hall and the art, crafts and science wing.) 1963: Third stage of Pre-paratory School opened (dining hall, sports

(dining hall, changing rooms). sports Fourth stage of Prepa-ratory School: tenders called for five large large and dormitories amenities. Work begun on new

science block at Senior School,

The foregoing list pro-vides only the framework of full story. It does not for the future.

mention the Council's Master Plan for the Senior School, or the improvements already made there, such as the new administrative sec-tion and the extensions to the library and the Masters common room. However it does reveal

that there is an accelerating rate of progress which threatens to eclipse even the

threatens to eclipse even the great building period of the decade 1929-39. The total value of new purchases and new buildings in the years under review is more than £300,000. The success of the Cen-tenary Building Fund is the outstanding feature of this period. Contributions al-ready received are in the ready received are in the vicinity of £100,000 and payments continue to come steadily. All of this seems to inin.

All of this seems to in-dicate that the College en-joys a high standing in the community, is rich in friends and goodwill, and is fol-lowing sound lines of development in its provision

IFASES

BOMBS, BABIES, BRAINS

a mad world, my Tis masters.

Starvation and sputniks, mbs and birth rates, bombs and birth rates, "Cleopatra" and campaigns to raise a few dollars or royals for deserving causes. While to day the While to-day the peoples of Asia and Africa need every possible assistance to keep them alive — more than they are getting — countries in the forefront of technological advance are crying out for still more scientists to increase their progress and wealth.

It is not really surprising moves have been made to change the form and tempo of science teaching, and even if, paradoxically, these developments are designed to benefit firstly the "haves" with a hope in the back-ground that the "have nots" will eventually share in the peofite

In England a fund was established in 1955 by a group of industrial organi-zations to increase the number of scientists and technologists at the service of industry and of the country generally, and to direct attention to the direct attention of scien-urgent importance of scien-tific development. £3,500. tific development. £3,500, 000 sterling was contributed by 150 companies in the United Kingdom, and this has been used in bringing to a sound modern standard the science accommodation and facilities in about 300 schools.

A similar agency went in-to action in the U.S.A. in 1956 after Russia's sputnik had rocketed into orbit. The National Science Foundation, formed to ensure that America would never again be left behind, mobilized the nation's brains into the Physical Science Study Com-mittee with the purpose of production. teachers producing and

ly engaged for the past four years in assisting schools to build up-to-date laboratories and other rooms for the

AUSTRALIA ACTS

When Mr. L. C. Robson (then Headmaster of the Sydney Church of England Grammar School) and Mr. F. E. Trigg (a prominent Sydney business man) visited England in the late 'fifties, the work going on there made such a deep impression on them that they returned home convinced of the urgent need for a similar movement in this country, and their ideas met with a ready response. Accordingly, they convened a meeting of industrial and commercial leaders in Sydney in 1958, and a fund was established.

The movement quickly spread to other states, with leading industrialists playing an active role. In South Australia, Sir Roland Jacobs, a former Geelong Collegian, became chairman of the lead committee local committee.

The inauguration of the Industrial Fund for the Advancement of Scientific Education in Schools was announced in 1960, its objects being stated thus:-(a) To increase scientific awareness in the community. (b) To increase the number of well qualified scientists and technologists (c) To make the most of suitable talent.

(d) To contribute to increased productivity.

(e) Generally to encour-age and promote scientific progress

BOYS FIRST

The Fund pursues these objects by encouraging and aiding the teaching of science in suitable schools. Initial consideration is being Initial consideration is being given to independent boys' schools of standing, and the 61 schools which are re-presented in the Head-masters' Conference of

finances permit, the range of the work will be extended. In issuing an invitation to apply for assistance, attention is paid to the to apply for assistance, attention is paid to the school's ability to promote the objects of the Fund, its need for improved science facilities, and the relative difficulty of providing for its needs from its own resources.

teaching. of science. Attention is being given to the basic sciences, namely physics and chemistry, with geology in suitable cases.

FAST WORKERS

To the end of 1962, 17 buildings sponsored by the Fund were completed and in use, with 17 others under construction or in the plan-ning stage. Ten of the schools assisted are in Vic-toria. The total commit-ment in respect of these 34 schools is approximately £575,000, an average amount per school of nearly £17,000.

It is an understanding that ideas incorporated in one school can be used free-ly by others, and there has been a steady improvement in the resulting buildings. The first objective is to enadvanced able the more advanced pupils to work with greater independence and originality. Some schools are going further and providing space Some schools are going in which research projects are possible.

The Council of the Fund is satisfied that it has already had a big effect in raising the standard of science accommodation and anxious to carry in stimulating interest, and is most to carry the work further. while it is fair to describe the raising and application of more than half a million pounds in such a short time as a brilliant achievement, such a tremendous task must obviously be carried out by stages.

COLLEGE BENEFITS

The time has now come when the Geelong College can take part in the project In August, 1962, a com-munication from the Fund school year.

1960 New Preparatory show purchases of several courses appropriate to the space age. School, 12 classrooms, opened as day school, 14 closed at Newtown. It does not mention the Council's the Council's the Space age. The Fund has been steadi-(1954 fund closed at mention the Council's ly engaged for the past four finances permit, the range plans of a modern science plans of a modern sci block, towards which block, towards which make Fund was willing to make a contribution up to £15,

Mr. Neil Everist (O.G.C. 1946), a member of the Col-lege Council and a principal in the firm of McGlashan and Everist, architects, who is also the Council's who is also the Council's adviser on Senior School adviser on Senior School planning, was appointed architect for this project. After full consultation with members of the College science teaching staff, and visits with them to other schools which had already built science blocks under the scheme, Mr. Everist proceeded to draw up a set the scheme, Mr. Everist proceeded to draw up a set of plans

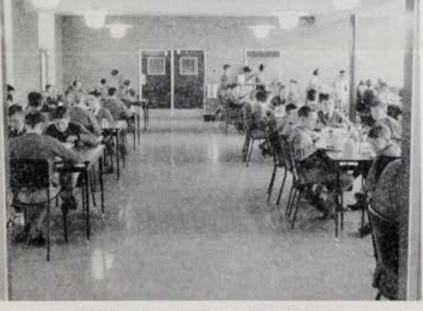
MAGNIFICENT GESTURE

It was at this stage that Sir Arthur Coles an-nounced his willingness to match the Industrial Fund offer of £15,000 with his over offer of match the industrial Fund offer of £15,000 with his own gift of an equal amount. This magnificent gesture therefore made a total of £30,000 available for the projected science block, and planning was able to go forward on a scale truly n a scale truly the College and forward 00 worthy of suited to its needs for many years to come. The plans as prepared were approved in their preliminary form preliminary and later as working draw ings

ings. The furnishing and equip-ment of the new building is estimated to cost a further £8,500, which the College must now find. This is a perfect opportunity College benefactor, someone deeply concerned about the education of the next gene-ration, to match other men's generosity with his own

BUILDING IN PROGRESS

Visitors to the College can now see work in pro-gress on the new building which is situated between the main school block and the tennis courts. It is fully expected that it will be ready for occupation at the 1964 the of



The New Dining Hall at the Preparatory School

THE PRICE OF EDUCATION

Doubtless many people have, at some time or anit difficult found other to see how the finances of the College are organised. Apart from the fact that fees are paid, and boys are taught and fed, the method of financing capital improvements etc., must raise ques-tions in some minds. The College is a very complex organisation, and

and from a financial point of view must operate on a very ound and efficient businessmust. like basis. It has been way:

evident during the past three College years that the authorities are well aware their responsibilities in this matter, and various changes in administration have been made in order to promote this greater efficiency of consistion. operation

It is interesting to note that in 1962 the gross in-come received by the College amounted to £229,000, and every pound of this income was spent in the following

Staff Expensies and non-academic) 10s. 4d. Maintenance General Expenses Administration and Financial 2s. 6d. Expenses nses capital works, etc. 10d Minor

Other interesting statis-tics which indicate the diversity of the school's administration are: ---

£16 per day goes to pay r fuel, power and light. for E95 per day to purchase provisions.

£105 per boy (annual average) for academic staff salaries

£144 per week to main tain the grounds at both

E210 per week to maintain the buildings and equip ment.

£30 per week to provide cleaning materials, such detergents, materials (floor letergents, mops, brooms, etc.)

£115 per week for College contributions to staff superannuation scheme

Turning now to actual ucation, it will be appreeducation, it will be appre-clated that, with the great progress in the science of teaching over the last few years, the College authorities have a responsibility to improve and increase facilities, at the boys placed its care may receive that 50 under second education an none. To do this the College must depend upon gifts, grants and/or loans, to-gether with any small sur-plus from its normal opera-

As an example, senior members of the staff con-cerned with modern languages are now experimenting with equipment for language laboratories, and when they College au are satisfied with the use of supporters.

(academic this method, the College c) 10s. 4d, will need to install equip-3s. 2d, ment which may reach a 3s. 2d, cost of £5,000.

Again, the new science block, which is at present under construction, is ex-pected to cost £38,500. £30,000 has already been provided and the balance of £8,500 must be found by the College from within its own resources.

Returning to the detailed analysis of expenses, we find an amount of 10d, in every pound of income it used for capital expenditure This means, in effect, that the parents of day boys pro-vide an average of £10 per year, and the parents of boarders an average of £27 per year towards capital improvements, a very small amount when one considers the facilities which are at present available, and the need to improve them continually.

It is also of interest to If is also of interest to note that during the years 1961 and 1962, capital improvements, excluding the Preparatory School, have Preparatory School, have amounted to £42,000, part of which is provided by loans which will eventually need to be repaid out of current income.

The capital value of all property, buildings and equipment as shown in the College accounts College accounts at the end of 1962, had a book value of £452,000, and on present day costs it can be assumed that the investment sented is at least £1,250 000

Thus it is evident that every pupil enrolled shares freely — or at an extremely low price — in the benefits which have resulted from a century of effort by the College authorities and their

AD ASTRA

The Helen Mackie Library

The greatest academic gain of the new school, how-ever, was the attractive Helen Mackie Library with its expert librarian guidance. The eleven forms spend at least two form periods in the library each week one period develo one period developing enjoyment and depth in reading, and one period engaged on research assignments.

The Guild Hall

The well equipped art and craft room (guild hall) with its own particular expert, provides enjoyment and creative interest as the various skills are developed. the Most recently gains have been made in the field of visual education. Under the direction of a specialist just returned from overseas a new sixteen millimetre projector adds to the value of the film strip projector, and the television and wireless programmes already in regular use

Self Expression

Hand in hand with the art and craft activity, enjoyment and attainment through na, physic social sector drama, music, culture and SERVICE boy he continue. Every boy potentially a creator; longs to create things express himself in word, things to (r) form, in sound. He delights in working for his own community. It is because art, craft work, music, drama, physical culture and social service provide unique opportunities for developing creative ability and engaging in community activities, that they are of such value in the life and curriculum of A boy is not the school. solely an intellectual. He has an aesthetic and emotional side to his nature which education must not neglect.

Staff

and

Naturally enough there now appears to be a waiting list of men and women desirous of joining the new school and partners in the becomina exciting adventure educational Under the direction of the newly appointed Director of Studies, Mr. B. R. Wardle, B.Sc., Dip. Ed., the staff members are combining to form a most effective team. Since the teacher is still still the greatest unit in educa-tion, our school appears very well served. At the new served. At the new the emphasis is placed Prep. on effective form teaching in evenly balanced forms, rather than on subject teachers and the 'streaming' of forms.

opportunity to all boys and remedial attention to those requiring it. The size of forms is of great importance. and shower rooms. requiring it. The size of forms is of great importance. This year we have eleven forms with an average of twenty-six boys to each: next year we expect to have twelve forms with an aver-age of twenty-seven boys to each.

Spiritual Guidance

The school is also for-The school is also for-tunate in having weekly visits by both the Principal and the Chaplain to lead Morning Prayers. Because of the heavy demands upon his time at the senior school, the Chaplain found it neces-tant to client the heat of an sary to solicit the help of an assistant to take responsibility at the junior school. The Reverend A, J, McAdam has proved himself well fit-ted for the task, and the staff and boys have bene-fitted greatly from his Christian leadership and inhis fluence.

Outdoor Activities

"Here under the blessing of God a great school is taking shape." The three hundred boys of the school really believe this, and even if they have been unable to recognise the building of character and the growth of ideals they have enjoyed the outdoor transformation. outdoor transformation. Watching the formation of two magnificent sports ovals, the setting out of an out-door gymnasium, the laying of practice turf wickets, the sealing of the first tennis sealing of the first tennis court, the development of a baseball diamond, the levelling of a hockey field all this has been a fascinating experience for masters and boys alike. Training in football and swimming crickot and athletics has been required of all boys, and encourage-ment is now being given of all boys, and encourage-ment is now being given for as many as possible to enjoy tennis, hockey, and baseball as well. Now that the River Bank Road is a reality and the boys respons-ible for pioneering it (2). Form) have enjoyed several swimming periods at well as for boarders' recrea-

- Our swimming statistics for the present year show
- 13 Herald learn to swim certificates 45 Junior swimming cer-
- tificates 48 Senior swimming
- certificates 6 Intermediate stars
- 21 Bronze Medallions 2 Instructors' Certificates

This is in itself a tribute to the splendid instruction of forms. We aim to give a broad base to education, an equal word should reveal the de-we give ourselves?

School Relationships

Emphasis is placed on the necessary inter-change of ideas and experience be-tween ourselves and other schools. Five members of schools. Five intenders of staff were in residence at the last Junior Schools' Conference held at the Sydney Church of England Grammar School, They gaininvaluable stimulus direction from mingling with almost two hundred teachers from similar schools through out the Commonwealth. have begun a Geelong Junior Schools' Discussion Group which meets each term to bring together staff members from the Hermitage, Moron-go, Geelong Grammar and Geelong College for discus-sion on educational interests.

A well attended Women's Auxiliary meets at the school each month for fellowship and for a deeper under-standing of school aims and procedures.

The annual Parents Friends night to meet staff members, and the annual Open Day to enjoy ground improvements have been very pleasant occasions. Parents also join with the boys at both the Easter Service and the Carol Service in St. David's Church. held

Our Faith

This short resume began with a reference to the lay-ing of the foundation stone in 1959. It might well conclude on the note sounded Coles by Sir Arthur when he opened the new school 10th February, 1960 Arthur said — "This Sir This school is much more than well beautiful of group equipped buildings surround-ed by playing fields and ed by playing fields and staffed with masters to c for a growing populat It is an act of Faith in the future of Australia as and future of Australia as a virile Christian Nation whose way of life can serve as a message of hope in a world where millions of people are seeking guidance: faith in the teaching staff to give the right kind of example and inspiration to the boys, so that The Geelong College will continue to do its part towards providing lea with Christian ideals citizenship and pers leaders personal character.

This then is our dedication. To create new citizens with body beautiful body beautiful, and controlled, balanced with enthusiasm undulled with mind keen, alert, ana-and will tuned to the creation of a new and better world

To what better task could

USING THE NEW SCHOOL

tion.

Academic and

Development

Classroom activity

academic progress have kept

pace with the remarkable building activity and outdoor development. The addition of the Second Forms to the

Preparatory School has been

a great success. In our first year in outside competition

with boys and girls through-

out the entire State of Victoria, four of our boys gained Junior Government Scholarships. The successful

lower forms and the intro-duction of Reading Labora-tories are adding interest,

in the

Victory gained Jurno Scholarships. The and of Cuisenaire and the

Cultural

When laying the founda- bay to the cast it represents tion stone on the 30th April, 1959, His Excellency 30th an adventure in faith — a lency faith reaching out into a new Field century of Christian educa-Governor General, Field shal Sir William Slim The Marshal "A church school must said. lead not only in the spiritual values and character that it teaches, but it must be at least the equal of any other school in the standard of its education, the qualifi-cations of its staff, their devotion, and in its equip-ment. Having built the school we are by no means at the end of the road."

The busy months that followed the first historic occasion of the new school have seen an enthusiastic response by staff and boys. A new school set on a hill! Built as a love gift to mark the centenary of a great church school, the attractive two-storeyed contemporary school building stands extensive and beaut extensive and beautiful tories are adding interest, grounds. As it overlooks the Barwon valley to the west and the city of Geelong and departments in particular.