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REPUBLIC OF SOUTH AFRICA
PROVINCE OF THE CAPE OF GOOD HOPE
DEPARTMENT OF EDUCATION

REPORT
OF THE
DIRECTOR
OF
EDUCATION
FOR THE YEAR
1976



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The Honourable the Administrator
CAPE TOWN

REPUBLIC OF SOUTH AFRICA
PROVINCE OF THE CAPE OF GOOD HOPE
DEPARTMENT OF EDUCATION

COVERING LETTER
REPORT OF THE DIRECTOR OF EDUCATION

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OF
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FOR THE YEAR

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Before this report was prepared, the Director of Education was assisted by a number of staff members who were engaged in various activities. It is a pleasure to acknowledge the valuable assistance and the worthy example set by them which will be of great help to the staff of the Department in the future.



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DEPARTMENT OF EDUCATION
CAPE OF GOOD HOPE

REPORT OF THE
DIRECTOR OF EDUCATION
for the year
1976

Department of Education
CAPE TOWN

2 January 1977

The Honourable the Administrator
CAPE TOWN

Sir,

I have the honour to submit to you the report on education in the Cape Province for the year 1976.

The most important developments that have taken place in the field of education are summarised in Chapter I. Other events and changes which occurred during the year under review are included in the rest of the report which deals with the various aspects. The report as a whole reflects the progress made in almost every sphere of education.

During September 1976 the number of pupils was 239 001, representing an increase of 2 943 over a period of 12 months.

The first Senior Certificate Examination under the new system of differentiated education was conducted in 1976. The number of candidates who sat for the examination was 14 084 - the highest number in the history of education in the Cape Province. Of this number 91,8% passed the examination.

The results of the examination proved undeniably that the thorough planning which preceded the implementation of the system of differentiated education, as well as the Department's intensive guidance to teachers subsequent to the introduction thereof, enabled schools to cope successfully with the new system of education. I wish to thank the teachers of the Cape Province for their wholehearted co-operation in this connection.

Since 1 October 1976 the Department has been paying the salaries of teachers at private pre-primary schools which preferred to change over to this type of support instead of the payment of a subsidy based on an allowance per pupil, as before. At 80 private pre-primary schools which were permitted to change over as from the said date, 190 teachers have been appointed. They share in the benefits of other teachers in the service of the Department, such as pension, medical fund, and housing subsidies.

Special mention should be made of the successful introduction of Xhosa as a non-examination subject at a number of primary schools at the beginning of 1976. Steps have also been taken to gather teaching material for the teaching of Tswana in schools in the Northern Cape.

By way of this report I wish to thank you sincerely, on behalf of myself, my colleagues in the Department, the corps of teachers, parents, pupils and the public of the Cape Province, for the assistance and goodwill we received from you and from the members of the Executive Committee. I wish to extend a special word of thanks to Mr G. J. Lubbe, M.E.C. in charge of Education from 1970 to 30 November 1976, for his hearty co-operation and support during the past number of years. Mr Lubbe not only showed an exceptional understanding of the problems and challenges of education, but also actively strove towards the extension thereof. Mr F. A. Loots M.E.C., took over from Mr Lubbe on 1 December 1976 and immediately proved that he took an interest in education and appreciated its importance. I wish to assure him of my whole-hearted support.

Lastly, I wish to express my appreciation of the loyal and dedicated services rendered by officials in the Department and by teachers and lecturers at schools and colleges. The Cape Province can feel proud of its corps of teachers.

I have the honour to be, Sir,

Your obedient servant,

P. S. MEYER

Director of Education

Postscript

Before this report went to press Mr G. J. Lubbe suddenly passed away. This came as a severe shock not only to the entire corps of teachers and parent community of the Cape Province, but to everyone involved in provincial activities. He has indeed made his mark in the field of education in our Province. His passing away is an irreparable loss to all of us. However, we rejoice in the fact that his memory and the worthy example set by him will live on and that he will be dearly remembered in times to come.

CHAPTER I

DEVELOPMENTS IN THE FIELD OF EDUCATION

1. General Policy regarding Education in Schools, and Teacher Training

1.1 The following are the main announcements of policy made during 1976 by the Honourable the Minister of National Education in terms of the National Education Policy Act (Act 39 of 1967), and these are for the greater part quoted here:

1.1.1 "Co-ordination of Training" – Training of Teachers and School Counsellors.

School Guidance and Counselling shall be included in the training of the following persons:

- (a) All teachers.
- (b) Teachers entrusted with school guidance and counselling.

Training in School Guidance and Counselling shall satisfy the following requirements:

- (a) Training of all teachers.
The curriculum of every first pre-primary, primary and secondary teachers' degree/diploma approved by the committee shall make provision for School Guidance and Counselling in order to equip teachers to give suitable school guidance and counselling at each of the stages concerned in a child's schooling.
- (b) Training of teachers entrusted with school guidance and counselling.
The training shall include:
 - (i) Psychology III and/or Pedagogy III and/or School Guidance Psychology III or another subject approved by the committee:
or
 - (ii) a B.Ed. degree approved by the committee,
or
 - (iii) for a pre-primary school, a four-year teacher's training course approved by the committee with School Guidance and Counselling as a special field of study – and shall be such as to qualify these teachers to undertake school guidance and counselling."

1.1.2 "The place of the parent community in the education system:

School committees, boards of control and advisory boards

Every school shall have a school committee, board of control or advisory board which shall be elected by parents of pupils of the school concerned: Provided that no less than half of the members of an elected school committee, board of control or advisory board shall be parents of pupils of the school concerned on the date of election: Provided further that the provisions of this paragraph shall not apply to schools maintained, managed and controlled or subsidized by the Department (of National Education) in terms of the Children's Act, 1960 (Act 33 of 1960), and the Educational Services Act, 1967 (Act 41 of 1967), and, with the approval of the Administrator, to schools where the boundaries of the parent community extend so far outside the areas of such schools that it is impracticable to have a school committee, board of control or advisory board elected by the parents.

The following persons shall not be eligible for election as members of school committees, boards of control and advisory boards:

- (a)
 - (i) Any person in the service of an education department who does not have permission from his head of education.
 - (ii) Any person who is a member of the staff of a school for which the school committee, board of control or advisory board is being constituted.
- (b) Any person who has at any time been convicted of any offence and sentenced to imprisonment without the option of a fine, unless a free pardon has been granted to him or unless his term of imprisonment has expired at least three years before the date of his election.
- (c) Any person who is subject to an order of court declaring him to be feeble-minded or of unsound mind or mentally deficient or any person found to be of unsound mind by a judicial officer.
- (d) Any person who is not a South African citizen.
- (e) Any person who is under the age of 21 years.
- (f) Any person who is an unrehabilitated insolvent.

Powers and duties of school committees, boards of control and advisory boards:

- (a) A school committee, board of control or advisory board shall –
 - (i) bring to the attention of the education department or school board, as the case may be, matters which in its opinion concern the well-being or efficiency of the school and shall make recommendations thereon but it shall not interfere with the work done in the school or with a teacher in the execution of his official duties;

- (ii) make recommendations in accordance with the policy of the education department, regarding the appointment of teachers;
- (iii) from time to time in consultation with the principal satisfy itself as to the condition of the physical amenities and shall report any shortcomings or defects thereof to the school board or, if the school does not fall under a school board, to the education department concerned, and
- (iv) exercise such other powers and perform such other duties as may be assigned to it from time to time by the education department.

School Boards

The Administrator of a province may determine school board districts or areas in the province concerned.

Where school board districts or areas have been determined by an Administrator, there shall be a school board for each school board district or area, to be constituted as follows: Not less than two-thirds of the members of each school board shall be elected by the parents or by the representatives of the parents (members of school committees, boards of control or advisory boards), the remaining one-third being elected or appointed in such manner as the Administrator may determine.

Powers and duties of school boards:

- (a) A school board:
 - (i) shall have supervision over all school buildings and grounds including school hostel buildings maintained, managed and controlled or subsidized by a provincial administration, teachers' residences and other accessory buildings and the furniture and equipment of such buildings;
 - (ii) shall advise the head of education in connection with the acquisition of building sites for educational purposes and the erection, purchasing, hiring or obtaining in any other way of school buildings, teachers' residences, hostels for pupils or other buildings accessory to a school in its district or area;
 - (iii) shall administer money allocated to it out of the provincial revenue fund for the exercise of its powers and the performance of its duties in the prescribed manner;
 - (iv) shall advise the head of education in respect of the establishment and closing down of schools and the provision of school accommodation in its district or area;
 - (v) shall keep such records as may be prescribed and shall furnish such returns and reports as the head of education may require;
 - (vi) may, in so far as is relevant to its powers and duties, make recommendations to the education department on a matter arising from a report submitted by the head of education to the school board or on any matter which has been submitted in writing to the school board and which concerns a school: Provided that it shall not interfere with the work done in the school or with a teacher in the execution of his official duties; and
 - (vii) may exercise such other powers and perform such other duties as may be assigned to it by the education department.

Parent-teachers' associations

The establishment of parent-teachers' associations shall be optional.

Parent-teachers' associations shall be non-statutory bodies and shall not deal with functions assigned to statutory educational bodies.

Mouthpiece of parents

School committees, boards of control, advisory boards and school boards shall be the official mouthpieces of the parents of pupils of the school concerned."

1.1.3 "Duration of courses

Courses for the training of persons as professionally qualified teachers for general education for secondary schools shall extend over a period of not less than four years: Provided that the course for the National Teachers' Diploma (Workshop) may extend over a shorter period.

Courses for the training of persons as professionally qualified teachers for general education for primary and pre-primary schools shall extend over a period of not less than three years."

1.1.4 "Co-ordination: Certificates

Apart from the appellation of certificates, the following particulars shall appear on certificates to indicate the acquisition of teaching competency or qualifications: Provided that up to 31 December 1977 the particulars in respect of subparagraphs (b) and (f) may appear on the back of the certificate:

- (a) Whether the student has been trained in the course of secondary, primary or pre-primary education.
- (b) The duration of the course.

- (c) The full name of the person to whom the certificate has been awarded.
- (d) The name of the institution by whom the certificate has been awarded.
- (e) The date awarded.
- (f) The teaching subjects passed, with an indication of the subjects passed with distinction.
- (g) The other subjects passed, with an indication of the subjects passed with distinction. The names of these subjects may appear on the back of the certificate.
- (h) Competency in Afrikaans and English as media of instruction. A separate certificate may be awarded for this purpose."

1.1.5 "Appellation of certificates"

The appellation of certificates awarded to persons with effect from 1 October 1977 to indicate the acquisition of teaching competency or qualifications is as follows and shall be used in respect of approved teaching competency or qualifications only:

- (a) B.A. (Educationis), B.Sc. (Educationis) etc. –
The appellation of a four-year bachelor's degree combining an academic course with training in teaching and awarded to persons as a qualification to teach in secondary, primary or pre-primary schools is indicated by the normal appellation of the degree and the addition of the word 'Educationis' in brackets if the degree concerned is awarded by a faculty other than that of Education.
- (b) Higher Diploma in Education (Post-graduate) –
A diploma awarded to persons who have completed a postgraduate training course approved as a qualification for employment as a teacher at secondary, primary or pre-primary schools.
- (c) Higher Diploma in Education –
A diploma awarded to persons who have completed –
 - (i) a four-year training course, approved as a qualification for employment as a teacher at secondary, primary or pre-primary schools;
 - (ii) a one-year training course, approved as a qualification for employment as a teacher at primary or pre-primary schools, which follows an approved three-year education diploma, or
 - (iii) a one-year training course, approved as a qualification for employment as a teacher at secondary schools, which follows an approved three-year training for teaching in specialist posts.
- (d) Diploma in Education –
A diploma awarded to persons who have completed a three-year training course, approved as a qualification for employment as a teacher at primary or pre-primary schools.
- (e) Diploma in Specialised Education –
A diploma awarded for specialised training to persons who have completed an approved one-year training course which follows an approved training of at least three years.
- (f) Further Diploma in Education –
A diploma awarded to persons who have completed an approved one-year training course for in-service teachers which follows an approved training of at least three years."

1.1.6 Definition of "pre-primary school"

The definition of "pre-primary school" in the National Education Policy Act, 1967, has been replaced by the following definition:

"'pre-primary school' means a school for pupils between the age of three years and the lower age limit for compulsory education, who do not attend a primary school: Provided that a child who is subject to compulsory education but who has been exempted for a period from school attendance on educational or other grounds may be permitted to attend a pre-primary school;"

2. Administrators' Conference, October 1976

As a rule, educational matters of common concern normally receive attention at an Administrators' Conference. At the latest conference the following matters were decided on:

Annual Travel Concessions for Teachers

Concessions for train journeys are granted to public servants and teachers by the South African Railways. In the case of public servants the concession also covers the wife and dependent children of the official, whereas the family of the teacher does not enjoy this privilege. During the Administrators' Conference it was decided that representations were to be made that the concession applying to public servants should also apply to the dependents of teachers.

3. Activities of the Committee of Educational Heads

During 1976 five meetings were held by the Committee of Educational Heads. At these meetings a wide field was covered, and an attempt was made to establish co-ordination of education within the framework of the National Education Policy Act, No. 39 of 1967. Decisions were made on several matters, some of which were referred to standing and *ad hoc* committees of the Committee. Particulars regarding the activities are given in the report of the Committee of Educational Heads for the year 1976. The main facts are indicated below:

3.1 Salary Structure for Teaching Staff

A new post and salary structure for teachers, which will make teaching as a profession more attractive, so that, *inter alia*, more men will be drawn to and retained for education, has been approved in principle by the Government. The implementation thereof will take place as soon as the national economy allows.

3.2 Staff Allocation Scales for Teachers in view of the New System of Differentiated Education

The Committee, through its Interdepartmental Advisory Committee regarding Educational Services, had the following investigated:

- (a) the principles underlying the determination of staff allocation scales; and
- (b) actual staff allocation scales in view of the new system of differentiated education with regard to –
 - (i) pre-primary schools
 - (ii) primary schools
 - (iii) junior secondary schools, and
 - (iv) secondary schools

and made recommendations to the Minister who referred these to the Administrators with a view to co-ordination. The recommendations have been accepted and the new scales are gradually being implemented by departments with effect from 1 January 1977 over a period of five years, according to their own circumstances and available funds.

3.3 Staff Allocation Scale in respect of Administrative Personnel for Schools and Colleges

The Committee, through its Interdepartmental Advisory Committee regarding Educational Services, had a staff allocation scale for administrative personnel of schools and colleges investigated, and made recommendations which are under further consideration.

3.4 Leave Gratuities of Teaching Staff

The Committee recommended that the improved measures pertaining to the public service also be applied to teaching staff, excluding women teachers who are employed in a permanent capacity and who enter into matrimony, and that the departments implement these measures. The recommendation has been accepted.

3.5 Determination of Policy in accordance with the National Education Policy Act (Act 39 of 1967)

In terms of section 6(3) of the Act, the Committee submitted to the Minister its comments in connection with the draft government notices regarding the following:

- (i) The determination of Policy in terms of section 1B(1)(e): Duration of Courses.
- (ii) The determination of Policy in terms of section 1B(1)(f): Teacher training: Appellation of Certificates.

3.6 Ad Hoc Committees appointed by the Committee of Educational Heads

- (1) *Ad hoc committee regarding the introduction of "Speech and Drama" as a school subject*
The recommendations of a small *ad hoc* committee were accepted, namely that the subject "Speech and Drama" be introduced as a school subject, and the Committee of Educational Heads decided that it would be offered as a subject under Group F, and in standard grade, but that it could not be taken together with Literature.

- (2) *Interdepartmental Committee regarding Television*

The Committee appointed the Interdepartmental Committee regarding Television to submit a report to the Committee of Educational Heads in view of the experience gained by the Transvaal Education Department and the Cape Education Department through their experiments in the field of television. The report of the Interdepartmental Committee has been accepted by the Committee of Educational Heads with certain reservations and is receiving attention.

3.7 The influence of Television on children of school age and Pre-school children

A report drawn up by the Cape Education Department with suggestions to teachers and parents in connection with the influence of television on children of school age and pre-school children was approved by the Committee for the use of schools in the R.S.A.

3.8 Family Guidance at School

The Committee considered a basic programme for family guidance at school drawn up by the Cape Education Department. The C.E.D. will compile handbooks, test the programme and submit a further report to the Committee.

4. General

(a) The Selection Committee

The Selection Committee is responsible for the selection of applications for the posts of vice-principals, deputy principals and principals of High, Secondary and Special Schools, as well as of Primary Schools, including Preparatory and Pre-primary Schools with a grading of P.3 and upwards. The number of posts and applications dealt with during 1976 is as follows:

SCHOOLS	Vice-principals		Deputy principals		Principals		TOTAL	
	Posts	Applications	Posts	Applications	Posts	Applications	Posts	Applications
Primary, Preparatory and Pre-primary Schools	35	436	8	82	34	444	77	962
High, Secondary and Special Schools	51	443	21	138	42	546	114	1 127
TOTAL	86	879	29	220	76	990	191	2 089

Once again it was obvious that the school committees, advisory committees and other bodies of control, appreciated the help and guidance rendered by the Selection Committee.

(b) The Education Bureau

During 1976 scientific, recent and significant educational research, with a view to the meeting of essential educational needs, received high priority, and more justice was done to the ideal of reconciling theory and educational practice.

In this respect fruitful co-operation in the field of research – especially with the Faculty of Education and the Institute for Language Teaching of the University of Stellenbosch – has taken on a new, special form, scope and meaning which must be extended further in future. A variety of research projects at master's and doctoral level were dealt with.

Several research projects were undertaken, memoranda and reports on educational matters were compiled, and a contribution towards committee work was made over a wide field.

The following are some of the most important research projects completed:

A thorough inquiry into the position of teaching staff in all school phases and types of schools in the Cape Province.

An objective evaluation of the existing Teachers' Centre (Mowbray) with a view to future planning and the possible extension of such service in the Cape Province.

An objective evaluation of the Crash Courses with a view to the planning of teacher training in the Cape Province.

Comprehensive research was also undertaken in connection with Youth Preparedness in the Cape Province.

Important work was also undertaken in regard to, *inter alia*, the following:

Distribution of symbols: Std 9 (1975) and Std 10 (1976).

Experimentation regarding syllabuses, methodology and evaluation in the Cape Province.

Teachers' Centres as a facet of in-service training of teachers in the Cape Province.

Developments in the field of education in the Cape Province, 1976.

The Individual Data System.

Geographical distribution of clerical, hostel and farm personnel.

A positive contribution towards education in Rhodesia was made during the visit of the Head of the Education Bureau on the invitation of the Rhodesian Ministry of Education.

(c) Administrative Inspectorate

During 1976 this section visited the following 70 institutions with a view to administrative inspections, guidance and training:

Technical High Schools 4

Agricultural High Schools 5

Special Schools 7

School Board Offices 3

Hostels 51

(d) South African Teachers' Council for Whites

The South African Teachers' Council for Whites Act, No. 116 of 1976, was adopted by Parliament during the year under review. The purpose of the Act is to make provision for the institution of a South African Teachers' Council. The main functions of this Council will be to arrange for the registration of teachers and to draw up and prescribe a professional code of conduct for them, in consultation with the Committee of Educational Heads. The Council will investigate violations of the code of conduct and impose certain penalties on conviction. Furthermore the Council will advise the Committee of Educational Heads on the criteria pertaining to admission to a course and the training of a person to teach at a school.

(e) Support to Private Pre-primary Schools: Appointment and Remuneration of Teachers with effect from 1 October 1976

A new dispensation with regard to the granting of support to private pre-primary schools came into operation as from 1 October 1976, viz. the payment of a subsidy based on an allowance per pupil as before, or the appointment and remuneration of teachers by the Department, subject to certain conditions. At 80 private pre-primary schools that were permitted to change over to the new system as from the said date, 190 teachers have been appointed by the Department. Like all teachers in the service of the Department they share in additional benefits such as pension, medical fund, housing subsidies, etc.

(f) Teaching of Xhosa and Tswana

Xhosa was introduced for Standards 3 to 5 at 45 primary schools at the beginning of 1976. It is expected that the figure for 1977 will exceed 60 schools. In urban areas part-time and itinerant staff have also been appointed to teach Xhosa in primary schools which do not have teachers available for this purpose. During 1976 steps were also taken to collect teaching material in respect of Tswana, with a view to instruction in the oral use of the language in senior primary standards in the Kimberley region.

(g) Remuneration of Superintendents of School Hostels

The basis for the remuneration of superintendents of school hostels was revised during the year under review. The remuneration was increased as from 1 April 1976. The revised basis now also provides for the payment of additional remuneration to principals who act as superintendents.

(h) Crash Courses in Scarce Subjects

A crash course in Biology was offered with great success at the University of Stellenbosch during the first semester of the year. In the past only teachers with no training or those with college or first-year degree training in the particular subject could attend crash courses. During April 1976, however, the Executive Committee decided also to allow teachers with second year and even third year training to take the courses, if, in the opinion of the Department, they are not fully capable of teaching the new syllabus contents with ease.

(i) Institute for Language Teaching: University of Stellenbosch

There is a great need in respect of language teaching throughout the Republic. Most of the language programmes offered are not scientifically devised or tested, as no educational institution in South Africa had a specialised auxiliary service available for this purpose. However, such an auxiliary service has now become available at the Institute for Language Teaching of the University of Stellenbosch, and it has been decided to subsidise the Institute in respect of services rendered to the Department. Special attention will be given to research on and planning for the teaching of the official languages to immigrant pupils and of Bantu languages to White pupils.

(j) Safety of Pupils and Students, and the Guarding of Departmental Property

At the beginning of September 1976, the Department requested rectors and principals to take the proper measures, in co-operation with the South African Police, with regard to the safety of their students/pupils and the guarding of departmental property. At most colleges and schools not only staff members, but also parents, members of the public, students and pupils rendered generous help, and support.

(k) Training of Clinical-Remedial Teachers

During 1976 10 selected serving teachers were trained on full pay at the Universities of Stellenbosch and Cape Town for the purpose of obtaining the Specialising Diploma in Clinical-Remedial Teaching.

(l) *The Practical Course*

The Practical Course is already being offered in Standards 6 to 8 by 72 schools in the Cape Province. In 1976 13 schools were also granted permission to offer the course progressively in Standards 9 and 10. An additional 20 schools were granted permission to offer the course in Standard 9 as from 1977 and in Standard 10 the following year.

(m) *Language Laboratory at Vredenburg*

On 7 October 1976 a language laboratory was officially opened at the Vredenburg High School. At present there are 2 teachers who are using the laboratory for the teaching of the two official languages to immigrant pupils in the Vredenburg-Saldanha area.

(n) *Transkei: Attaining of Independence*

On the instructions of the Administrator, the Department requested all schools to bring to the notice of their pupils, in a suitable manner, the historical event of the attainment of Independence of Transkei on 26 October 1976. The subsequent reaction was enthusiastic. In pursuance of an agreement concluded between the Government of the Republic of South Africa and the Government of Transkei, the Department is to continue to maintaining the schools and hostels at Umtata and Butterworth as from the date of attainment of independence of Transkei. In terms of the provisions of the agreement, permission has also been obtained for the maintenance of the Port St. Johns Primary School, on a similar basis, and for the maintenance of the Engcobo, Lady Frere, Idutywa, Lusikisiki, Umzimkulu and Willowvale Primary Schools, until 31 December 1976.

(o) *Closing of Last Farm School*

The closing of the last farm school under the Department on 30 June 1976, viz. the Smoor-drift Farm School, School District of Bedford, marked the end of an important phase in the history of Education in the Cape Province.

CHAPTER II

PRIMARY AND SECONDARY EDUCATION

Number of Teachers' Colleges and Schools

The following table shows the number of teachers' colleges and schools over the past four years:

	THIRD QUARTER	1973	1974	1975	1976
Teachers' Colleges	7	8	8	7
*Vocational Schools	23	23	13	13
Commercial Schools	—	—	10	11
High Schools	221	220	221	222
Art High Schools	1	1	1	1
Agricultural High Schools	6	6	6	6
Secondary Schools	34	33	30	27
Special Schools	7	8	8	8
Primary Schools	623	620	608	594
Church Schools	22	22	22	21
Hospital Schools	9	9	9	9
Farm Schools	12	3	1	—
Pre-primary Schools	3	5	5	6
TOTAL	968	958	942	925

*Since 1 January 1975 Commercial High Schools have been under the control of the School Boards in their respective districts. This accounts for the decrease in the number of vocational schools.

During the period under review the number of schools decreased by 17 compared with the number for the previous year.

There was a decrease of one Teachers' College as a result of the closing of the Teachers' College at Grahamstown.

There was an increase of one High School as a result of the establishment of the Sishen High School (school district of Kuruman), while the number of Commercial Schools increased by one as a result of the separation of the Technical and Commercial sections of the Technical and Commercial High School, Northern Cape (school district of Kimberley).

The number of secondary schools decreased by 3 owing to a change in the status of Riebeeck East Secondary School (school district of Albany), Piet Kirsten Secondary School (school district of Vryburg) and Balfour-Katberg Secondary School (school district of Stockenström) to that of primary schools.

Altogether 20 primary schools in both rural and urban areas were closed. Two new primary schools were established, viz. the Eversdale Primary School (school district of Parow) and Kraaifontein No. 2 Primary School (school district of Paarl), while the Brackenfell Primary School seceded from the existing High School. Three secondary schools were classified as primary schools. This represents a decrease of 14 in the number of primary schools.

The Smoor-drift Farm School which is now closed was the last farm school in the Cape Province. Therefore there was a net decrease of 15 primary and farm schools compared with the number for the previous year.

The number of Church Schools decreased by one as a result of the closing of Maris Stella (East London), while the number of Pre-primary Schools increased by one owing to the establishment of the Pre-primary School at Stellenbosch.

Enrolment

The total enrolment in all the abovementioned institutions (teachers' colleges and vocational schools included) was 242 190 at the end of the second quarter of 1976. This represents an increase of 3 373 compared with the number of pupils and student-teachers enrolled in 1975.

The following table shows the enrolment and the annual increase for the years 1974 to 1976:

SECOND QUARTER	TOTAL ENROLMENT	TOTAL INCREASE
1974	237 465	553
1975	238 817	1 352
1976	242 190	3 373

The enrolment figures for 1976 include 242 Chinese pupils.

The number of primary school pupils at the end of the second quarter of 1976 was 151 147. This is an increase of 1 537 compared with the number for 1975. In 1974 there was a decrease of 483 compared with the number for the corresponding period in 1973, while in 1975 there was an increase of 233 compared with the number for 1974.

The secondary enrolment for 1976 shows an increase of 1 830 on that of the previous year. The following statistical table represents the figures for the period 1973 to 1976:

YEAR	NUMBER OF SECONDARY PUPILS	ANNUAL INCREASE
1973	84 524	1 715
1974	85 498	974
1975	86 588	1 090
1976	88 418	1 830

The percentage distribution of pupils in Standards 6 to 10 over the past ten years is given in the table appearing in Appendix H. This indicates that the distribution of pupils in the higher secondary standards is reasonably constant. The following are the statistics for the years 1974 to 1976:

YEAR	STANDARD 6	STANDARD 7	STANDARD 8	STANDARD 9	STANDARD 10
1974	100	96	89	74	57
1975	100	97	88	75	59
1976	100	98	90	75	65

SYLLABUSES AND EXAMINATIONS

Syllabuses

The Department granted approval to a further 20 high schools to continue with the Practical Course in Standard 9 as from 1976.

On the instructions of the Committee of Heads of Education the syllabuses for Mathematics Higher Grade and Standard Grade, Physical Science Higher Grade and Standard Grade and Biology Higher Grade and Standard Grade were shortened and will be considered by the Joint Matriculation Board at its meeting to be held in January 1977. The shortened syllabuses will come into effect in Standards 8, 9 and 10 as from January 1977.

Core syllabuses for the following subjects in the primary school have been accepted by the Committee of Heads of Education:

Afrikaans Second Language
English First Language
English Second Language
History
Environment Study
Class Music

Core syllabuses for the remaining subjects will be considered by the Committee of Heads of Education during 1977.

New core syllabuses for subjects in Special Schools and for Special Classes in the primary school were also drawn up and have been accepted by the Committee of Heads of Education. The adjustment of the new syllabuses has been completed by the departmental syllabus committees and will come into effect as from 1 January 1977.

Study Committees for Xhosa and French were constituted in the course of the year.

Senior Certificate Examination

The following is an analysis of the results in the Senior Certificate examination over the past two years:

	1975	1976
Number of candidates who wrote the whole examination	12 618	14 084
Number of passes	10 762	12 935
Percentage of passes	85	91,8
Number of failures	1 856	1 149
Percentage of failures	15	8,2
Number who took a course leading to Matriculation exemption	9 959	6 721
Number who obtained Matriculation exemption	6 650	4 992
Percentage who obtained Matriculation exemption of the total number who wrote the whole examination	53	35,4
Percentage who obtained Matriculation exemption of the total number who offered Matriculation exemption subjects	67	74,3

The 1976 examination was the first to be conducted under the new system of differentiated education in Higher Grade and Standard Grade subjects. The figures above reveal that there was a considerable increase in the number of candidates who wrote the examination and that the number in 1976 was 1 466 more than in the previous year.

A record number of 304 candidates obtained an A symbol (80% or more) in their aggregate in this examination. (The aggregate is calculated out of 2 100 marks, irrespective of the number of subjects (3, 4, 5 or 6) taken on the Higher Grade.) Of this number 283 candidates from Departmental High Schools in the Cape qualified for merit awards.

The Joint Matriculation Board granted permission to the Cape Education Department to allow a number of selected Departmental schools to conduct the Senior Certificate examination internally, i.e. the schools themselves will be responsible for the setting of the examination papers and the marking of the scripts in the final examination in Standard 10.

A number of schools will be totally exempted from the external Senior Certificate examination. In these schools the whole examination will therefore be conducted internally.

In a number of other schools certain subjects only will be exempted from external examination.

The aim pursued is threefold, viz.

- to prove that the same standard attained in a system of external examinations can be maintained in a system of internal examinations;
- to establish whether it is possible to narrow the gap between school and university by a system of internal examinations, and
- to ascertain whether adjustments can be made with a view to the possible improvement of contents of syllabi, teaching methods, evaluation and examination.

A start will be made in the selected schools in Standard 8 in April 1977.

The following 15 high schools, from those who showed a keen interest are totally exempted from the external examination in Standard 10 in 1979:

School Board	High School
Cape	Groote Schuur, Rondebosch
Cape	S.A.C.S., Newlands
Ceres	Charlie Hofmeyr, Ceres
East London	Grens, East London
East London	Selborne College, East London
George	Outeniqua, George
Kimberley	Diamentveld, Kimberley
Malmesbury	Swartland, Malmesbury
Oudtshoorn	Oudtshoorn
Paarl	Gymnasium, Paarl
Parow	Durbanville
Parow	President, Vrijzee
Port Elizabeth	Grey Boys', Port Elizabeth
Stellenbosch	Hottentots-Holland, Somerset West
Uitenhage	Brandwag, Uitenhage

The following 36 schools have been selected for partial exemption from the external examination. The subjects that have been exempted appear in brackets after the name of each school:

School Board	High School
Albany	P.J. Olivier, Grahamstown .. (Afrikaans First Language, English Second Language, Physical Science, Accountancy)
Beaufort West	Central, Beaufort West .. (Afrikaans First and Second Languages, Mathematics, History)
Cape	Fish Hoek (English First Language, History, Geography)
Cape	Pinelands (Afrikaans Second Language, Physical Science, History)
Cape	Rondebosch Boys' (Geography, Latin)
Cape	Sea Point Boys' (English First Language, Mathematics, Physical Science, Biology, Geography)
East London	Cambridge, East London .. (History, Biology)
Fraserburg	Fraserburg (History, Mathematics, Accountancy)
Gordonia	Upington (Afrikaans First Language, Biology, History, Geography, Accountancy)
Hay	Postmasburg (Afrikaans First Language, History)
Humansdorp	Nico Malan, Humansdorp .. (Mathematics)

Kimberley	.. ..	Kimberley Girls'	.. ..	(English First Language, Geography, Latin)
Malmesbury	.. ..	Dirkie Uys, Moorreesburg	.. ..	(Mathematics, Biology)
Mossel Bay	.. ..	Point, Mossel Bay	.. ..	(Afrikaans First and Second Languages, Biology, History)
Paarl	.. ..	Eben Dönges, Kraaifontein	.. ..	(Geography, Accountancy)
Paarl	.. ..	La Rochelle, Paarl	.. ..	(Afrikaans First and Second Languages, Geography)
Parow	.. ..	Bellville	.. ..	(Afrikaans First Language, English First and Second Languages, History)
Parow	.. ..	D.F. Malan, Bellville	.. ..	(Afrikaans First Language, Accountancy)
Parow	.. ..	J. G. Meiring, Goodwood	.. ..	(Biology, History, Geography)
Parow	.. ..	The Settlers, Bellville	.. ..	(Physical Science, History)
Parow	.. ..	Tygerberg, Parow	.. ..	(Biology)
Parow	.. ..	Tygerberg Commercial, Parow	.. ..	(Accountancy)
Port Elizabeth	.. ..	Andrew Rabie, Port Elizabeth	.. ..	(Biology, Accountancy)
Port Elizabeth	.. ..	Cillie, Port Elizabeth	.. ..	(Xhosa)
Port Elizabeth	.. ..	D.F. Malherbe, Port Elizabeth	.. ..	(English Second Language, History)
Queenstown	.. ..	Queen's College, Queenstown	.. ..	(Physical Science, History, Geography)
Queenstown	.. ..	Queenstown Girls'	.. ..	(English First Language, Geography, Biology)
Stellenbosch	.. ..	Bloemhof Girls', Stellenbosch	.. ..	(English First and Second Languages, Physical Science, Biology, History)
Stellenbosch	.. ..	De Kuilen, Kuils River	.. ..	(English First and Second Languages, Accountancy)
Stellenbosch	.. ..	Paul Roos Gymnasium, Stellenbosch	.. ..	(English First and Second Languages, Mathematics, Biology, Accountancy)
Stellenbosch	.. ..	Strand	.. ..	(Mathematics, Physical Science, History)
Vaalharts	.. ..	Vaalharts, Jan Kempdorp	.. ..	(Afrikaans First Language, Biology, History, Accountancy)
Vanrhynsdorp	.. ..	Vredendal	.. ..	(Afrikaans First Language, Physical Science, Accountancy)
Wellington	.. ..	Huguenot, Wellington	.. ..	(Afrikaans First Language, Mathematics, Physical Science)
Worcester	.. ..	Drostdy Technical, Worcester	.. ..	(Afrikaans First Language)
Worcester	.. ..	Goudini, Rawsonville	.. ..	(Afrikaans First Language, English Second Language, Mathematics)

The following totally exempted schools may also experiment in the subjects which appear opposite their names:

<i>School Board</i>		<i>High School</i>	
Cape	.. ..	Groote Schuur, Rondebosch	(German (Third Language))
Paarl	.. ..	Gymnasium, Paarl	(Mathematics, Physical Science, Biology, Accountancy and German (Third Language))
Parow	.. ..	Durbanville	(Mathematics and Biology)
Parow	.. ..	President, Vrijzee	(Afrikaans First Language, Mathematics, Physical Science, History and Accountancy)
Port Elizabeth	.. ..	Grey Boys', Port Elizabeth	(Xhosa)
Stellenbosch	.. ..	Hottentots-Holland, Somerset West	(Afrikaans First and Second Languages, Geography, Accountancy and German (Third Language))

EDUCATION LIBRARY SERVICE: 1976

Staff

In spite of a fair number of staff changes, it was possible to fill all vacancies satisfactorily and there was no interruption in any of the services.

Education Library

601 new applications for membership were received. The services rendered by the library service continue to expand. The number of books and periodicals issued rose to 24 763, while the library rendered personal assistance to 8 581 visitors and answered 3 978 telephonic and postal enquiries.

Good progress has also been made in the organisation of the bookstock and at least 75% of the backlog in respect of the classification and cataloguing has been worked off. In addition the stock was supplemented with approximately 4 400 titles and the new acquisitions were brought to the attention of the staff of departmental schools and other educational institutions by means of the monthly book-lists.

School Library Section

The 426 visitors to the Model School Library included two groups of students from the University of the Free State and the University of the Western Cape respectively, who paid a visit to the Educational Library Service section as part of their training in librarianship. On six occasions a series of conferences for primary school teachers were held to discuss books and library problems.

Apart from the visitors received in the Model School Library, the staff also took part in about 15 short courses and meetings in connection with the activities of the School Library Section.

The annual lists for primary and high schools were supplemented by a list of reference works for high schools and a short list in the field of technology. A comprehensive selection list for Art as a school subject was compiled and prepared for circulation.

The rebinding quota was fully utilised and 6 684 books were rebound for the Education Library, teachers' colleges and schools.

Schools

The Advisers (School Libraries) paid 368 official and 104 informal visits to schools. They also organised five conferences of teachers in charge of school libraries and played an active part in the meetings of teacher-librarians in the various areas.

Teachers' Colleges

The Education Library supplied printed catalogue cards for 4 800 books to the various college libraries. Assistance was also rendered in compiling a syllabus in School Library Science for teachers' colleges.

AUDIO-VISUAL EDUCATION

Guidance in the handling of audio-visual aids and the stressing of the educational principles on which the effective transfer of knowledge rests, receive continued preferential attention during visits to schools. This service will in the future be extended in order to make provision for guidance in the application of aids at refresher courses arranged for the various subjects.

After valuable experimental work in connection with the use of television apparatus in the training of teachers had been done at the Cape Town Teachers' College at Mowbray, it was decided that all the teachers' colleges would be supplied with the most essential video equipment and that provision would be made for this in the Estimates for the financial year 1977-1978.

It has been decided in principle to move the television studio to rooms in the old building of the Teachers' College at Mowbray. Such a move will result in the facilities being brought within reach of the Teachers' Centre at Mowbray where they can be utilised and incorporated in the activities of the centre.

Year	Total number of enquiries received	Total number of enquiries answered	Total number of enquiries referred to other departments	Total number of enquiries referred to other departments
1975	10 200	8 500	1 700	1 700
1976	11 500	9 800	1 700	1 700
1977	12 800	11 000	1 800	1 800
1978	14 100	12 200	1 900	1 900
1979	15 400	13 400	2 000	2 000
1980	16 700	14 600	2 100	2 100
1981	18 000	15 800	2 200	2 200
1982	19 300	17 000	2 300	2 300
1983	20 600	18 200	2 400	2 400
1984	21 900	19 400	2 500	2 500
1985	23 200	20 600	2 600	2 600
1986	24 500	21 800	2 700	2 700
1987	25 800	23 000	2 800	2 800
1988	27 100	24 200	2 900	2 900
1989	28 400	25 400	3 000	3 000
1990	29 700	26 600	3 100	3 100
1991	31 000	27 800	3 200	3 200
1992	32 300	29 000	3 300	3 300
1993	33 600	30 200	3 400	3 400
1994	34 900	31 400	3 500	3 500
1995	36 200	32 600	3 600	3 600
1996	37 500	33 800	3 700	3 700
1997	38 800	35 000	3 800	3 800
1998	40 100	36 200	3 900	3 900
1999	41 400	37 400	4 000	4 000
2000	42 700	38 600	4 100	4 100
2001	44 000	39 800	4 200	4 200
2002	45 300	41 000	4 300	4 300
2003	46 600	42 200	4 400	4 400
2004	47 900	43 400	4 500	4 500
2005	49 200	44 600	4 600	4 600
2006	50 500	45 800	4 700	4 700
2007	51 800	47 000	4 800	4 800
2008	53 100	48 200	4 900	4 900
2009	54 400	49 400	5 000	5 000
2010	55 700	50 600	5 100	5 100
2011	57 000	51 800	5 200	5 200
2012	58 300	53 000	5 300	5 300
2013	59 600	54 200	5 400	5 400
2014	60 900	55 400	5 500	5 500
2015	62 200	56 600	5 600	5 600
2016	63 500	57 800	5 700	5 700
2017	64 800	59 000	5 800	5 800
2018	66 100	60 200	5 900	5 900
2019	67 400	61 400	6 000	6 000
2020	68 700	62 600	6 100	6 100
2021	70 000	63 800	6 200	6 200
2022	71 300	65 000	6 300	6 300
2023	72 600	66 200	6 400	6 400
2024	73 900	67 400	6 500	6 500
2025	75 200	68 600	6 600	6 600
2026	76 500	69 800	6 700	6 700
2027	77 800	71 000	6 800	6 800
2028	79 100	72 200	6 900	6 900
2029	80 400	73 400	7 000	7 000
2030	81 700	74 600	7 100	7 100

CHAPTER III

HOSTEL MANAGEMENT AND GRANTS

In 1976 there were 309 hostels attached to the undermentioned schools. Particulars of the accommodation available at the hostels during the said year, the number of pupils accommodated, etc., are furnished in the following tables:

HOSTEL		Primary, Secondary and High Schools	Agricultural High Schools	Special Schools	Training Colleges
		Accommodation available ..	Boys Girls	13 344 12 521	1 001 —	670 295	593 1 398
	TOTAL	25 865	1 001	965	1 991
Number accommodated	Boys Girls	11 182 10 216	920 —	700 278	556 1 385
	TOTAL	21 398	920	978	1 941
Vacancies	Boys Girls	2 423 2 558	90 —	23 29	43 24
	TOTAL	4 981	90	52	67
Excess number of pupils accommodated	Boys Girls	267 247	9 —	53 12	6 11
	TOTAL	514	9	65	17
Paying full fees	Boys and Girls	14 630	766	276	1 941
Remissions	Boys and Girls	6 768	154	702	—
	TOTAL	21 398	920	978	1 941
Within area served by hostel ..	Boys and Girls	15 362	—	—	—
Outside area served by hostel ..	Boys and Girls	6 036	—	—	—
	TOTAL	21 398	—	—	—

Vocational School Hostels

In 1976 there were 18 vocational schools with hostels.

Particulars of the accommodation available at hostels during the year 1975, the number of pupils accommodated, etc., are furnished in the following table:

	BOYS	GIRLS	TOTAL
Accommodation available	2 394	1 577	3 971
Number accommodated	1 968	1 291	3 259
Vacancies	489	401	890
Excess number accommodated	109	69	178
<i>Paying full fees</i>			
Boys and Girls	1 573		
<i>Remissions</i>			
Boys and Girls	1 686		
			3 259

SCHOOL CONVEYANCE SERVICES

The following are particulars of conveyance services for the years 1975 and 1976:

	Total number of conveyance services	Total number of pupils conveyed	Total distance of routes	Total cost of conveyance services
1975	389	15 653	18 808 km	R1 457 099
1976	374	15 683	18 436 km	R1 639 318

CHAPTER IV

PSYCHOLOGICAL AND GUIDANCE SERVICES

Staff

Once again the year was marked by changes in the service. Dr C. J. J. Reyneke was promoted to Head of the Psychological and Guidance Services, while Mr H. T. Pretorius was appointed Assistant Head.

Five school psychologists were appointed in the course of the year, namely Messrs J. Hanekom, F. G. Beytell, H. Dippenaar, D. Hall and J. du T. Siebrits.

Messrs W. C. Gericke and E. R. Ward retired on pension while Mr N. H. Bernard died while on sick-leave.

Special Education

Information regarding pupils who received special education this year is shown in the table below:

Year	Schools with Special Classes	Number of Special Classes	Number of pupils receiving Special Education		
			Special Classes	Special Schools	Total
1975	304	685	7 943	2 848	10 791
1976	294	671	7 819	3 129	10 948

Of the 671 teachers teaching in the special classes, 311 hold a Diploma in Special Education. There is therefore still a considerable shortage of trained staff in this branch of education.

At present there are 8 special schools with a total enrolment of 3 129 pupils. This shows an increase of 157 pupils in comparison with the previous year. The building programme of the Saldanha Special School has progressed to such an extent that it will be possible to enrol pupils at the beginning of 1977. This development will provide largely for pupils from the West Coast area. A tenth special school namely that of Worcester, is being planned while extensions at the N. J. Heyns Special School at Kimberley and the Baysville Special School at East London are receiving attention.

New syllabuses for special classes and special schools were finalised in the course of the year and will be introduced at the beginning of 1977.

Guidance

As reflected by the table below a comprehensive psychometric and guidance programme was undertaken in the course of the year in collaboration with schools and with the assistance of teacher-psychologists.

Tests applied by school psychologists and teacher-psychologists

Year	Intelligence Tests		Scholastic tests	Aptitude tests	Interest questionnaires	Personality tests
	Group	Individual				
1975	47 906	7 886	44 302	27 493	38 874	1 027
1976	43 737	12 940	37 947	32 536	41 301	9 782

In addition to the abovementioned psychometric work, school psychologists and teacher-psychologists interviewed a large number of pupils in connection with educational, personality and vocational matters.

Guidance to school principals, teachers, parents and other persons concerned also necessitated a considerable number of interviews. The following table reflects the data:

Interviews in connection with educational, personality and vocational counselling.		
	1975	1976
With pupils	50 095	50 782
With parents, teachers and other persons concerned	15 223	22 078
TOTAL	65 318	72 860

During the year school psychologists and teacher-psychologists played an exceptionally big part in carrying out test programmes for the Human Sciences Research Council. A variety of test programmes,

which involved a large number of schools, were carried out either to standardise psychological tests and questionnaires or in view of research.

School psychologists also assisted with the practical training of students taking courses in Guidance at the Universities of Stellenbosch, Cape Town and Port Elizabeth.

At present there are 120 high schools each having a teacher-psychologist on its staff. One school has the services of two teacher-psychologists at its disposal. There are also 28 schools where two schools make joint use of the services of one teacher-psychologist. The total number of high schools where guidance is offered by trained staff at present amounts to 149.

With a view to economy the members of the Psychological and Guidance Services were not brought together for their annual conference this year. Instead, the Head of the Service visited the special schools, school clinics and school psychologists in their circuits to give the necessary guidance and to ascertain what the local circumstances are. This visit was very fruitful and was highly valued by the members of the field service, the school clinics and the special schools.

School Clinical Services

The service was further extended by the approval of a school clinic at Worcester as from 1977. The total number of clinics at present is 8, staffed with 18 school clinicians. The number of remedial teachers in school clinics increased from 19 to 22. The following table reflects the relevant information:

School Clinics	Staff			
	1975		1976	
	School Clinicians	Remedial Teachers	School Clinicians	Remedial Teachers
Bellville	4	3	4	3
George	1	2	2	2
Kimberley	2	2	2	3
Newlands	1	2	2	2
East London	2	3	2	3
Paarl	2	2	2	3
Port Elizabeth	2	3	2	3
Uitenhage	1	2	2	3
TOTAL	15	19	18	22

The number of pupils as well as pre-school cases examined and treated by school clinicians is shown in the following table:

	1975	1976
Pupils examined and treated	2 478	2 664
Pupils who received remedial teaching	385	484

In order to help more pupils in need of remedial education, permission was granted that remedial teachers may also visit schools as from 1977 to provide the necessary remedial education there instead of only at school clinics.

Thirty-nine pupils, distributed over the Province, were identified who had such serious learning handicaps that the clinical-remedial education offered by the Department was not sufficient. These pupils, the so-called Category C learning handicapped pupils, were brought to the attention of the Department of National Education, which is responsible for their education.

Service for Speech Defective and Partially Hearing Pupils

At present there are 95 posts in this section of the service. The following table shows particulars for the years 1975 and 1976.

STAFF: ITINERANT AND FULL-TIME			
Year	Full-time	Itinerant	Total
1975	17	77	94
1976	18	77	95

There are 10 full-time staff members at the Mary Kihn School, 4 at the North End Grey Primary School in Port Elizabeth, 3 at the College Street School in East London and 1 at the Newton Primary School in Kimberley.

Of the 77 posts for the itinerant staff, 11 could not be filled.

This year the itinerant staff examined and treated pupils at 238 schools.

The following table shows the data in this connection:

Year	Pupils examined	Pupils treated for speech defects	Number successfully treated	Pupils treated for hearing defects	Number successfully treated
1975	30 000	5 709	1 602	1 055	217
1976	32 181	6 125	2 009	1 149	274

As in the past the Senior Adviser for Partially Hearing and Speech Defective Pupils was responsible for lectures at colleges in connection with the identification and treatment of pupils with hearing and speech defects.

A most successful course on Language Development, offered by an authority from the United States of America, was attended by a large number of teachers.

CHAPTER V

SCHOOL HEALTH SERVICES

General and Staff

During the past year the School Health Services Section was able to render the necessary services to a large percentage of schools and pupils.

As regards the specialised branches of the service, two significant changes took place during the past year in regard to:

- (1) the ophthalmic services to indigent pupils, and
- (2) remedial physical education for certain physical and mental defects.

These changes will be discussed more fully later in this report.

The staff establishment of the school health services remained unchanged and consists, in addition to the two heads, of 14 medical inspectors, 7 dental inspectors and 40 school nurses. At the end of the year there were 5 vacant posts of medical inspector of schools, 2 of dental inspector and 5 of school nurse.

No suitable applications were received for the vacant posts of medical inspector at Kimberley, Malmesbury, East London, Cape Town and Port Elizabeth. The prospects of filling both vacant posts of dental inspector during 1977 seem promising. Fortunately it is still possible, in spite of temporary vacancies owing to retirement, to keep the school nursing services at full strength by the appointment of suitable applicants.

During the past year two of the most senior members of the medical and dental inspectorate, viz Drs R. van der Spuy and B. S. E. Roux, retired from the service on pension. We thank them for their conscientious and valuable services.

Dr A. C. Neethling, Ophthalmologist, was appointed head of the Goodwood Eye Clinic in the place of the late Dr J. G. Louw. Dr Neethling acted as locum tenens for Dr Louw in this post on several occasions and is thus well acquainted with the work of the clinic, with the result that the change of heads caused no insoluble problems.

During the past year serious attention has been given to all the possible ways of reducing the expenditure of this Section, especially the travelling and subsistence costs:

Work done by Medical Inspectors

Number of schools visited	258
Number of pupils examined	28 871
Number of pupils re-examined	7 823
Number of follow-up examinations	5 691
Number of pupils recommended for treatment	11 420
Number of directions to teachers	12 128
Number of pupils whose parents or guardians were present at the medical inspection	12 343

Analysis of defects found among pupils examined

Defect	Number of Pupils
Malnutrition	351
Teeth	4 717
Nose and Throat	275
Speech	24
Glandular System: Lymphatic	15
Endocrine	9
Eyes: Vision	2 540
Other	140
Ears	986
Hearing	270
Skin diseases	578
Heart and circulation	145
Anaemia	105
Lungs	142
Nervous system	57
Genito-urinary system	344
Abdomen	125
Deformities	511
Infectious diseases	12
Nits and vermin	240
Other diseases and defects	584

Treatment

Number of pupils recommended for treatment at previous inspections	12 763
Number since treated	8 414
Percentage treated	65%
Percentage of pupils examined showing evidence of successful vaccination against smallpox	99,21%

General Aspects of Medical and Dental Inspection

During the past year the preparation for and organisation of medical inspections at schools was once again, with a few exceptions, very satisfactory and the hearty co-operation of principals and staff was readily obtained.

At medical inspection it is always endeavoured to encroach on the class-hours of the pupils as little as possible and the usual examination times of the senior pupils are always taken into account.

The provision of efficient inspection quarters at most of the newer and larger schools, where medical and dental work can be carried out in a suitable atmosphere, has been a great improvement. At schools where such special inspection quarters are not yet available, the best accommodation that can be provided is usually made available to the medical and dental inspectors.

The general state of health and level of nutrition as well as the neatness and cleanliness of the pupils examined was very satisfactory.

The pupils at present included in the routine examinations are the 6, 11, and 15-year olds as well as all other pupils recommended for examination by teachers, parents or school nurses. All the pupils who were recommended for treatment at a previous medical inspection are regularly re-examined. With the increase in the number of pre-primary schools and classes, the number of pupils younger than the 6-year-old group who are medically examined for the first time is also increasing markedly. This tendency is to be welcomed, as examination at an early age is conducive to the referral and treatment of certain congenital defects, certain hearing and visual defects (e.g. amblyopia and squint) and a number of other diseases.

The percentage of pupils who are treated for medical defects is on the whole very satisfactory, but very unsatisfactory as regards dental defects. The annual campaigns of the S.A. Dental Association for the furtherance of dental hygiene and dental care among primary school children are, however, gradually resulting in an increased awareness of the value of sound teeth.

Approximately one-third of the pupils examined at medical inspection suffer from one or more defects. Visual and dental defects constitute the majority of these.

It is gratifying to be able to mention the good posture of pupils in certain schools. This can be attributed to the attention given to posture during Physical Education classes and to participation of the pupils in sport.

An important development in the school health services is the undertaking of a survey to determine the incidence of scoliosis among school children and make the application of improved methods of examination which will make it possible to detect and treat scoliosis cases at an early stage. With early diagnosis and careful supervision of scoliosis cases it will be possible to prevent a high percentage of the crippling caused by this disease and the enormous cost of medical treatment that it entails.

Clinics for Corrective Physical Education

In 1974 the Medical, Dental and Supplementary Health Service Professions Act (No. 56 of 1974) came into operation. This act makes provision for the strict control of all activities or acts which are aimed at the diagnosis, treatment or prevention of any mental or physical defect, illness or deficiency in human beings.

Since the continuation of the services rendered in the abovementioned clinics would have been contrary to the provisions of this act, the Department decided to close these clinics on 31 December 1976.

The Department will endeavour to provide for the need for corrective exercises by referring some of these pupils to the paramedical groups. Cases of bad posture and poor breathing habits can receive attention in the physical education classes in schools.

The clinic in the Northern suburbs was established on 1 January 1968 with Mr A. J. Calitz as head. The Department appreciates the valuable work done by him.

The clinic in the Southern suburbs was started in 1973 with Mr A. D. Volschenk as head. The promising start that he made here made a favourable impression.

Infectious Diseases

There were no epidemics of serious notifiable infectious diseases in schools and hostels during 1976 and during the winter the incidence of severe influenza was normal.

However, in the Cape Peninsula there was an increased incidence of scarlet fever in certain areas. On being notified of such cases the Health Departments of the City Council of Cape Town and the

Divisional Council of the Cape took prompt action by isolating cases, examining contacts and administering prophylactic penicillin where necessary. These measures soon brought about a decrease in the occurrence of the disease.

Sporadic cases of meningitis also occurred during the year but these were treated in the proper way by the Health departments of the local authorities. Cases of scabies still occurred in schools during 1976, but the disease is now under proper control.

In certain schools in the urban areas the incidence of lice and nits showed a marked increase. The repeated reinfection of children treated at school by sources out of school imposes a severe strain on the school staff. In the coming year plans will have to be devised to undertake the thorough and systematic eradication of the sources of infection in the pre- and post-school population with the co-operation of the medical officers of health of the local authorities.

During the spring and early summer months another form of mite infestation of the skin occurred in certain schools in the Peninsula which are troubled by pigeons nesting above the ceilings. With the proper treatment this state of disease is very easily cured.

Dental Services

The work of the dental inspectors of schools is gradually leading to a greater awareness of the value of correct dental hygiene and dental care:

Work done by Dental Inspectors of Schools

	Cape Town	Kimberley	East London	George	Total
Number of pupils examined	5 924	11 882	9 772	2 099	29 677
Number of pupils treated	2 840	1 410	764	912	5 926
Number of prophylactic treatments	568	218	191	106	1 083
Number of teeth filled	3 609	750	2 146	1 307	7 812
Number of teeth extracted	1 227	1 742	646	527	4 142

Although for various reasons a National Dental Health Week was not held this year, the Dental Association of South Africa still intends to carry on this educational work on a regular basis in the future.

With the large-scale extension of the dental services of the Department of Health also to Whites of the lower income groups out of school there is a strong expectation that in time there will be an improvement in the condition and hygiene of the teeth of first admissions. This would provide a good basis for the work carried on by the Dental Inspectors.

Particulars of indigent pupils who, in terms of the Department's medical scheme, received dental treatment from private dentists and municipal clinics in Cape Town and East London during 1976:

Extracted	Filled	Other Treatment	Dentures	Amount Spent
6 569	5 809	39	1 291	R63 818

Ophthalmic Services

On 31 March 1976 the ophthalmic services which had been rendered by the St James Street Clinic of the City Council of Cape Town to indigent children for many years, were terminated at the request of the Department and transferred to the Goodwood Eye Clinic. The latter clinic is now responsible for the examination and treatment of the visual defects of all the indigent children of the Western Province, Boland, the Western Cape and even of the towns in the Karoo and South Western districts which lie within reasonable distance from the clinic with the aid of public transport.

This concentration of the services in one clinic will effect a reduction in costs and a more uniform control as well as a better utilisation of the premises and equipment of the clinic. To facilitate the change-over, shorten the waiting lists and provide for the treatment of a greater number of visual defects, the number of sessions of the ophthalmologist at the Goodwood Eye Clinic had to be doubled initially.

The highest appreciation must be expressed for the valuable services rendered for many decades to the Department of Education by the St James Street Clinic of the City Council of Cape Town.

The handling by the local school board office of the new scheme for the purchasing and provision of glasses to indigent children on the prescription of an ophthalmologist or eye clinic has been a success and the delay is now much less than previously.

The compilation of a central register with details on all very weak-sighted pupils in Provincial schools is progressing satisfactorily. The following up of these cases and the collection of specialist reports on each one is being continued. The aims of this project are threefold:

- (1) To ensure that no very weak-sighted pupil in the ordinary school is without medical care and that each one receives the necessary specialist treatment;
- (2) to see to it that the adjustment and progress of all pupils in the ordinary school regularly receive the attention of the medical personnel, and
- (3) to provide a basis on which decisions can be made, in consultation with the eye specialist and the special schools for the weak-sighted, about the placement of the pupil in a school with a view to the most suitable education and vocational training;

Ophthalmic Work Done

The Departmental Clinic at Goodwood

Number of first attendances	270
Total number of consultations (including first attendances and re-examinations)	570
Pairs of spectacles supplied	469
Number of sessions	50

Cape Town Municipal Clinic (service terminated on 31 March 1976)

New cases	17
Total number of attendances	42
Pairs of spectacles supplied	50

Cases referred to Eye Clinics at Provincial Hospitals

Examinations	311
Pairs of spectacles supplied	306

Nursing Services

Although there were 5 vacancies of school nurse during the year it was still possible to maintain a satisfactory level of service.

The school nurses play an important part in the tracing of cases of severe weak-sightedness in Provincial schools and the compilation of a permanent register of such cases. This project started in July 1976 and during the last two terms 51 such pupils had already been referred to ophthalmologists for examination and advice.

As from the final quarter of 1976 the school nurses have also been playing an important role in the early detection and referral for medical examination and treatment of cases of scoliosis among school children. The school nurses are handling this task in a very competent way in co-operation with and under the guidance of the medical inspectors of schools. By making use of the services of the school nurses it is possible to make an almost complete survey of the incidence of this defect in Provincial schools. It is also the task of the school nurses to keep a cumulative register of all confirmed and suspected cases of scoliosis. Such a register is an essential requirement for the compilation of medical reports and the annual follow-up of cases:

Nursing Services

Work done by School Nurses

Number of schools visited for medical inspections	322
Number of school visits for medical inspection	1 468
Number of schools visited apart from medical inspections	915
Number of school visits apart from medical inspections	3 754
Number of pupils prepared for medical inspection	47 643
Number of pupils examined at routine inspection	127 487
Number of pupils examined apart from routine inspections	17 492
Number of pupils with vermin in their hair	180
Number of pupils with nits in their hair	543
Number of homes visited	2 568
Number of hostels and other institutions visited	106
Number of eye clinic sessions at which assistance was given	49
Number of lectures given	446
Number of pupils without vaccination marks or exemption certificates	698
Number of pupils not immunised against polio	243

STAFF POSITION — 2nd QUARTER 1976

		(a) Married women		(b) Pensioners		(c) Uncertificated teachers		Total number of temporary appointments (a), (b) and (c)		(d) Certificated temporary appointments		(e) Probationary and permanent appointments		Total number of appointments (d) and (e)		Total number teachers
		Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	
Primary Teachers	Men	—	—	14	0,77	3	0,16	17	0,94	39	2,15	1 759	96,91	1 798	99,06	1 815
	Women	1 268	29,81	22	0,52	30	0,70	1 320	31,03	104	2,44	2 830	66,52	2 934	68,97	4 254
	Total 1976	1 268	20,89	36	0,59	33	0,54	1 337	22,03	143	2,36	4 589	75,61	4 732	77,97	6 069
	Total 1975	1 704	29,27	47	0,81	31	0,53	1 782	30,61	137	2,35	3 903	67,04	4 040	69,39	5 822
	Total 1974	1 716	29,92	44	0,78	35	0,61	1 795	31,29	145	2,53	3 796	66,18	3 941	68,71	5 736
Teachers in Special Classes and Special Schools	Men	—	—	6	1,66	—	—	6	1,66	4	1,11	351	97,23	355	98,34	361
	Women	304	54,00	1	0,18	23	4,11	328	58,67	13	2,32	218	39,00	231	41,32	559
	Total 1976	304	33,04	7	0,76	23	2,50	334	36,30	17	1,85	569	61,85	586	63,69	920
	Total 1975	345	38,30	20	2,22	13	1,44	378	42,00	38	4,22	484	53,78	522	0,58	900
	Total 1974	364	41,83	19	2,18	9	1,03	392	45,04	41	4,71	437	50,22	478	54,93	870
24 Secondary Teachers	Men	—	—	51	1,85	36	1,31	87	3,16	56	2,04	2 606	94,80	2 662	96,83	2 749
	Women	729	35,61	9	0,44	78	3,81	816	39,86	87	4,25	1 144	55,89	1 231	60,14	2 047
	Total 1976	729	15,20	60	1,25	114	2,38	903	18,83	143	2,98	3 750	78,19	3 893	81,17	4 796
	Total 1975	697	14,42	60	1,24	112	2,32	869	17,97	130	2,69	3 836	79,34	3 966	82,03	4 835
	Total 1974	696	14,74	69	1,46	157	3,32	922	19,52	135	2,86	3 662	77,60	3 797	80,46	4 719
Lecturers at Teachers' Colleges	Men	—	—	—	—	—	—	—	—	1	0,74	135	99,26	136	100	136
	Women	21	24,14	2	2,30	—	—	23	26,44	1	1,15	63	72,41	64	73,56	87
	Total 1976	21	9,42	2	0,89	—	—	23	10,31	2	0,89	198	88,79	200	0,89	223
	Total 1975	30	13,33	1	0,44	1	0,44	32	14,22	2	0,89	191	84,89	193	85,78	225
	Total 1974	15	6,63	2	0,95	—	—	15	6,63	4	1,76	207	91,59	211	93,36	226
Music Teachers	Men	—	—	6	3,82	3	1,91	9	5,73	2	1,27	146	92,99	148	94,27	157
	Women	182	28,26	13	2,02	19	2,95	214	33,23	15	2,33	415	64,44	430	66,77	644
	Total 1976	182	22,72	19	2,37	22	2,74	223	27,84	17	2,12	561	70,04	578	72,16	801
	Total 1975	346	42,82	18	2,23	28	3,46	392	48,51	24	2,97	392	48,51	416	51,48	808
	Total 1974	339	42,96	28	3,54	26	3,29	393	49,79	16	2,02	380	48,16	396	50,19	789
Summary of all Groups	Men	—	—	77	1,47	42	0,80	119	2,28	102	1,95	4 997	95,76	5 099	97,72	5 218
	Women	2 504	32,98	47	0,62	150	0,19	2 701	35,58	220	2,89	4 670	61,52	4 890	64,42	7 591
	Total 1976	2 504	19,55	124	0,97	192	1,50	2 820	22,01	322	2,51	9 667	75,47	9 989	77,98	12 809
	Total 1975	3 122	24,80	146	1,16	185	1,47	3 453	27,43	331	2,63	8 806	69,94	9 137	72,57	12 590
	Total 1974	3 130	25,36	160	1,29	227	1,83	3 517	28,48	341	2,76	8 482	68,73	8 823	71,49	12 340

CHAPTER VI

SUPPLY, TRAINING AND CONDITIONS OF SERVICE OF TEACHERS

Supply and Training of Teachers

The increase in the number of teachers in the various groups of schools for the period 1972 to 1976 is indicated in the following table:

	INCREASE IN NUMBER OF TEACHERS				
	1972	1973	1974	1975	1976
Primary Schools	2	30	-61	86	247
Special Classes and Special Schools	34	44	18	30	20
Secondary, High and Vocational Schools	118	78	186	116	-39
Teachers' Colleges	—	2	17	-1	-2
Music Posts	26	12	10	19	-7
TOTAL	180	166	170	250	219
PERCENTAGE INCREASE	1,52	1,38	1,38	2,02	1,74

During the past 5 years altogether 985 additional teaching posts were created. The number of teaching posts therefore increased by 8,04%.

A table reflecting the staff position in schools and teachers' colleges during the past 3 years is given on the previous page.

Granting of Bursaries and Loans

(i) *Secondary Teachers*

In 1976 an amount of R4 373 064 in the form of bursaries was made available to students taking approved courses at universities and technical colleges. A total of 3 883 students at universities and technical colleges received assistance in 1976 as against 3 808 in 1975. The number of new students who received assistance in 1976 was 2 015, being an increase of 124 compared with the number of new students in 1975. In the previous year there had been an increase of 455.

(ii) *Primary Teachers*

2 534 students at teachers' colleges (including Barkly House Training College for Nursery Education) received bursaries during 1976, that is 309 more than in 1975. The sum of R1 680 153 was made available for this purpose.

Training of Primary Teachers

One-year Teachers' Diploma Courses in a number of practical subjects, following on the three-year Primary Teachers' Diploma Course were introduced for the first time in 1971 at five teachers' colleges. In 1972 one-year Teachers' Diploma Courses in the academic subjects English, Afrikaans, Mathematics, Physical Science and Biology, were introduced for the first time at two teachers' colleges. Courses in Junior Primary Education and Pre-Primary Education were introduced in 1974. The following table shows the number of candidates who successfully completed the various Teachers' Diploma Courses in 1975 and 1976:

	1975	1976
Academic subjects	17	18
Woodwork and Metalwork	36	37
Junior Primary Education	5	5
Art	22	20
Agricultural and Physical Science	15	17
Physical Education	41	42
Needlework	7	11
Pre-primary Education	12	16
School Music	2	—
Instrumental Music	5	5
TOTAL	162	171

The policy of providing effective and modern training and boarding facilities at teachers' colleges was continued. The capital expenditure for the financial year ending March 1976 was as follows:

	Colleges	Hostels	Total
Denneoord (Stellenbosch)	—	—	—
Graaff-Reinet	11 051,85	—	11 051,85
Oudtshoorn	14 180,90	1 800,00	15 980,90
Paarl	135 553,10	10 024,49	145 577,59
Wellington	—	11 960,00	11 960,00
Cape Town	—	—	—
Port Elizabeth	1 043 718,48	472 775,89	1 516 494,37
TOTAL	1 204 504,33	496 560,38	1 701 064,71

Enrolment at Teachers' Colleges

The following table shows the supply of student teachers over the past 5 years (statistics for the first term):

Year	Primary Teachers' Course					Pre-Primary	Diploma Courses	Total
	First Year Men	First Year Women	First Year Total	Second Year	Third Year	Fourth Year	Fourth Year	
1972	247	701	948	760	706	—	116	2 530
1973	231	677	908	804	725	—	132	2 569
1974	256	673	929	778	761	18	141	2 627
1975	242	680	922	788	760	12	169	2 651
1976	227	655	882	799	770	19	180	2 650

The enrolment of first-year students decreased by 4,35% in 1976: 6,20% in the number of men and 3,68% in the number of women. During the 5 years from 1972 to 1976 there was a decrease of 6,96% in the number of first-year students at teachers' colleges.

Teachers' Examinations

In 1976, 729 candidates obtained the three-year Primary Teachers' Diploma. During the past three years the results in this examination were as follows:

Year	Pre-Primary		Junior Standards		Senior Standards		Total	
	First Grade	Second Grade	First Grade	Second Grade	First Grade	Second Grade	First Grade	Second Grade
1974	—	—	33	236	48	394	81	630
1975	—	—	24	243	65	372	89	615
1976	0	4	20	241	77	387	97	632

In 1976, 14 private candidates obtained the Primary Teachers' Diploma. (In addition 1 candidate obtained the old two-year Primary Teachers' Certificate.

This candidate also wrote the examination as a private candidate as the Primary Teachers' Certificate Course at teachers' colleges was discontinued in 1968).

Certificate of Bilingualism

The number of candidates who obtained a Certificate of Bilingualism in 1976 was as follows:

Student Teachers			Private Candidates			Grand Total
Higher Grade	Lower Grade	Total	Higher Grade	Lower Grade	Total	
164	542	726	165	35	200	926

Refresher Courses and Crash Courses

Inspectors of Education, Subject Inspectors, lecturers and teachers had the opportunity of attending the following refresher courses. (The number of those who attended these courses is indicated in brackets):

Physical Science

28 to 30 January 1976 (347).

Biology

2 to 4 February 1976 (386).

Agriculture

20 to 23 April 1976 (67).

Needlework

12 and 13 February 1976 (14).

Self-defence for Girls (Orientation Course)

6 to 8 October 1976 (15).

Xhosa

26, 28 and 30 January 1976 (64). = 893.

Crash Courses in Scarce Subjects

During the first semester of 1976 a Biology course was offered by the University of Stellenbosch. The course lasted six months and was attended by 8 teachers.

Symposiums

The following symposiums were held on a regional basis and were attended by 880 teachers, Inspectors of Education and Subject Inspectors:

Symposium for teachers of English (780).

Symposium for teachers of Commercial Subjects (100). = 880.

In addition, representatives of the Department attended the following courses:

Symposium for Principals of Special Schools .. (1)	Transvaal
Scripture (1)	Orange Free State
Symposium for Principals of Primary Schools .. (1)	Transvaal
English, Second Language (1)	Transvaal
German, Third Language (1)	Transvaal
Language Laboratory (S.A. Philips) (1)	Transvaal
Technical Drawing (1)	University of P.E.
Motor Mechanics (1)	Volkswagen Factory and Ford Co., P.E.
Third National Mathematics Congress (2)	Port Elizabeth

Teachers' Centres

At present there are two Teachers' Centres, viz. in Cape Town and Port Elizabeth while a third will be started in East London as from the third term in 1977.

The Department sees Teachers' Centres as part of its in-service training programme. It functions on a voluntary basis and supplements the more formal methods offered by the Department and the Universities.

The response of teachers in both Cape Town and Port Elizabeth has been most encouraging so far and is evidence of the high professional and vocational awareness of our teachers — an attitude which the Department appreciates and wishes to encourage.

The establishment of the first centre coincided with the introduction of the system of differentiated education. There is no doubt that the study groups attached to the Teachers' Centres, afforded the opportunity for open-hearted discussions. Thus the direct contact between teachers in the classroom and the Departmental Planners has facilitated the effective implementation and functioning of the new system.

It is our expectation that the Centres will play a similar role in the experimentation in connection with the full or partial exemption from the Senior Certificate examinations in certain high schools. Teachers' Centres are the obvious sources for an exchange of ideas and techniques between teachers who are involved in these experiments, as well as those teachers who are not actively involved in the experiments.

Statistics

	Cape Town	Port Elizabeth
Number of Courses	26	11
Number of Exhibitions	10	7
Number of meetings	220	249
Number of Field Study Excursions	4	4
Number of Attendances	12 440	8 195

Secondment of Teachers to Teachers' Centres

The principle of the secondment of teachers to Teachers' Centres for short periods is now well-established. During 1976 teachers were seconded for the purpose of providing experimental material for guidance in connection with laboratory equipment and Urban Geography. Assistants in the Teachers' Centres will, in future, be nominated according to this secondment system in order that a new source of ideas and skills may always be available in the fields in which the Centres can take the lead.

Outdoor Education

Considerable progress has been made in the organisation of outdoor education. Primary schools in an experimental area were able to obtain authority to take part in approved field study and educational tours for five consecutive days per annum.

At present the Department is making use of the services offered by the "School in The Wilds" Field Study Centre at Villiersdorp and of the "Classroom on wheels" scheme of the Weskaaplandse Jeugtrust.

Well over 5 000 pupils and 250 teachers were involved in programmes offered during 1976.

The Department recognises the value of outdoor and conservation education and is grateful for the services offered by the said organisations.

At present the planning, organisation and administration of this Outdoor Education programme is under the control of the Cape Town Teachers' Centre.

Conditions of Service of Teachers

Teachers became eligible for an allowance of 10% of their basic salary with effect from 1 July 1976. The allowance is taken into account in calculating the amounts of leave gratuities as well as in assessing the maximum amounts of loans for which teachers qualify in terms of the housing loan scheme. It is, however, not taken into account in classifying teachers according to salary in respect of the payment of housing subsidies.

In order to overcome the shortage of clinical-remedial teachers and teachers of scarce subjects, particularly in the secondary standards, the Executive Committee approved the training at universities, on full pay and with a study grant not exceeding R816 per annum, of selected serving teachers in the appropriate fields.

Teachers in the Department's service in Transkei became eligible for the following foreign service allowances with effect from the date of independence of Transkei (26 October 1976):

Salary range	Allowance per annum	
	Married	Unmarried
R9 900 and more	1 200	900
R5 340 to R9 540	900	600
less than R5 340	600	450

The foreign service allowance is tax free and for the assessment thereof the allowance of 10% payable as from 1 July 1976, is not taken into account. In addition to this, such teachers also qualify for other privileges, *inter alia*, in respect of accommodation, travel concessions for children and transfer costs, in connection with which full particulars were published in The Education Gazette dated 11 November 1976.

The Executive Committee resolved that the remuneration of superintendents be amended as follows with effect from 1 April 1976:

Number of boarders	up to 60	61-120	121-300	301 and more
Annual remuneration	R648	R780	R972	R1 104

Furthermore, it was resolved that, should a principal also be the superintendent, he will receive extra remuneration with effect from 1 April 1976 for the added responsibility. In such cases the following remuneration is payable:

Number of boarders	up to 60	61-120	121-300	301 and more
Annual remuneration	R984	R1 176	R1 464	R1 656

In terms of an Executive Committee resolution, a teacher who is transferred in the interests of the Department and who occupied his own house at his previous headquarters, will be compensated for the expenditure in respect of transfer duty and related costs, up to an amount not exceeding R700, which he must necessarily incur should he buy a house at his new headquarters within a reasonable period, but not exceeding twelve months. This measure has been in force since 1 October 1975 and is based on the same conditions applicable in the Civil Service.

Table 1
Capital Expenditure on School Buildings (Excluding Hostels)

Year	Capital Expenditure
1967/68	1 288 273
1968/69	1 479 216
1969/70	1 681 282
1970/71	1 826 250
1971/72	2 024 284
1972/73	2 272 422
1973/74	2 598 200
1974/75	2 982 078
1975/76	3 280 007
1976/77	3 782 224
TOTAL	23 282 224

* These figures include hostels.

Table 2
Interest and Redemption in respect of Loans from the Government for School Buildings (Hostels included)

Year	Interest and Redemption
1967/68	4 844 284
1968/69	5 200 883
1969/70	5 987 262
1970/71	6 022 809
1971/72	7 826 822
1972/73	9 819 688
1973/74	12 402 924
1974/75	14 147 772
1975/76	16 101 248
1976/77	19 202 724
TOTAL	109 947 1

The increase in the revenue from the sale of the take-over of school buildings revenue from examination fees was a result of increased expenses for the Senior Certificate Examination and other examinations in the province for the re-writing of examination scripts. The sources of revenue in respect of other education activities for the year are:

Interest and Redemption	109 947 1
Other Education Activities	4 930 223
TOTAL	114 877 3

CHAPTER VII

SCHOOL BUILDINGS AND SITES

During the past year, extensive use was once again made of pre-fabricated mobile units in order to meet the need at schools where classroom accommodation had to be supplied immediately.

As a result of the present financial climate, few new building schemes could be undertaken. However, sufficient capital funds were available to proceed with existing commitments in respect of the provision of new school buildings and extensions to existing school buildings.

Several building schemes were reinvestigated and replanned in order to keep up with developments in Education and with a view to saving on capital expenditure.

It is heartening to be able to mention that by December 1976, 17 new schemes were advertised for the invitation of tenders.

For the year ended 31 March 1976, the total expenditure on school and hostel buildings amounted to R37 282 254 in comparison with R31 650 003 for the year ended 31 March 1975.

Annexure B contains particulars of new buildings and extensions to existing buildings completed during 1976.

A list of properties purchased, reserved, donated and exchanged during 1976, appears in Annexures C and D.

Particulars of capital expenditure on school buildings since 1966/67, as well as interest and redemption charges during the past 10 years are given hereunder:

Table 1
Capital Expenditure on School Buildings [Excluding Hostels]

1966/67	.. .. .	8 588 573
1967/68	.. .. .	10 479 216
1968/69	.. .. .	*11 681 262
1969/70	.. .. .	*15 836 250
1970/71	.. .. .	*22 924 784
1971/72	.. .. .	*27 827 455
1972/73	.. .. .	*24 598 839
1973/74	.. .. .	*23 567 078
1974/75	.. .. .	*31 650 003
1975/76	.. .. .	37 282 254

*These figures include hostels.

Table 2
Interest and Redemption in respect of Loans from the Government for School Buildings [Hostels Included]

1966/67	.. .. .	4 644 284
1967/68	.. .. .	5 209 863
1968/69	.. .. .	5 987 365
1969/70	.. .. .	6 923 809
1970/71	.. .. .	7 856 832
1971/72	.. .. .	9 619 686
1972/73	.. .. .	12 492 934
1973/74	.. .. .	14 147 775
1974/75	.. .. .	16 101 248
1975/76	.. .. .	19 203 724

CHAPTER VIII

FINANCE

During the financial year ended 31 March 1976, expenditure on educational services, exclusive of interest and redemption charges, amounted to R133 127 165. Details of expenditure under the main heads, together with the expenditure in 1974/75, are given hereunder:

	1975/76	1974/75
White Education:	R	R
Administration	691 947	777 535
School Boards and School Committees	1 066 552	901 946
School Inspection	754 379	727 112
Medical Inspection	580 686	520 394
Training of Teachers	5 437 460	4 908 767
Secondary Education	32 180 346	26 020 466
Primary Education	39 022 739	35 605 181
Pre-primary Education	102 301	31 950
Combined Primary and Secondary Education	20 271 025	15 697 148
Agricultural Education	1 604 799	1 386 221
Vocational Schools	5 892 354	7 326 228
Vacation Savings Bonus, Pension Funds, etc.	15 876 272	2 718 512
General	9 548 932	21 363 736
White Education	133 029 792	117 985 196
Non-White Education (Chinese)	97 373	104 614
TOTAL	133 127 165	118 089 810

Additional expenditure amounting to R15 037 354 was incurred in respect of education for Whites. The increase was due chiefly to the salary increments of teachers and administrative staff, increases in transport costs, equipping of new premises and general increases in the running costs of hostels.

NET COST PER PUPIL ACCORDING TO ENROLMENT

	R
1969/70	305.99
1970/71	350.91
1971/72	410.98
1972/73	428.89
1973/74	503.96
1974/75	575.43
1975/76	635.90

Revenue

Revenue collected from education sources was as follows:

	1975/76	1974/75
School Fees (including Music and Training)	R 707 304	R 379 085
Boarding Fees (including Training)	5 142 414	2 631 828
Examination Fees	151 787	89 424
Agricultural Schools	281 733	255 866
Vocational Schools	444 162	428 406
Other Education Receipts	817 276	920 727
TOTAL	7 544 676	4 830 223

The increase in the revenue from boarding fees is due to the take-over of aided hostels. Revenue from examination fees rose as a result of increased entrance fees for the Senior Certificate Examination and also an increase in the charge for the re-marking of examination scripts. The sources of revenue in respect of other education receipts fluctuate from year to year.

Interest and Redemption

Interest and redemption charges on loans raised for the erection of school and hostel buildings amounted to R19 203 724 compared with R16 101 248 during 1974/75.

CHAPTER IX

ADMINISTRATIVE AND PROFESSIONAL STAFF

A few changes in the administrative and professional staff in head office took place in the course of the year. Mr R. E. de Stadler was transferred on promotion from the Department of Nature and Environmental Conservation of the Administration to a vacant post of Under-Secretary in this Department. Mr H. P. H. Venter, Administrative Control Officer, retired on pension and was succeeded by Mr J. W. de Jager from Local Government Department. Mr P. G. R. van Zyl, Administrative Control Officer, was transferred to the Department of Nature and Environmental Conservation and was succeeded by Mr J. F. de Wet from the Department of Works. Mr W. Wilson, Administrative Officer, passed away. Mr P. F. Louw was transferred on promotion from the Department of Nature and Environmental Conservation to a post of Administrative Officer in this Department. Mr J. B. Pauw, Member, Selection Committee, retired on pension and was succeeded by Dr G. J. van Lill, Principal of the Grens High School, East London.

In the inspectorate a few changes also took place. Mr A. S. du P. le Roux, Regional Chief Inspector of Education, retired on pension and was succeeded by Mr J. J. Visser, Inspector of Education. Messrs N. L. Louw and J. D. van Graan, Inspectors of Education, retired on pension. Mr W. A. van der Merwe, Inspector of Education, passed away. Messrs J. Campbell, Principal of the Montana High School, Worcester, C. Clement, Principal of the Rondebosch Boys' High School, J. P. P. Fullard, Principal, Cillie High School, Port Elizabeth, D. J. Visser, Principal, Framesby High School, Port Elizabeth, and J. Vosloo, Principal, Montagu High School, were appointed Inspectors of Education. Mr W. de la H. Bellingan, Subject Inspector (Handwork), retired on pension. Dr B. S. E. Roux, Dental Inspector of Schools, retired on pension while the services of Dr C. J. F. Pulley, Dental Inspector of Schools, were terminated on account of ill-health. Dr R. J. van der Spuy, Medical Inspector of Schools, retired on pension. Dr H. N. Gerber was appointed Medical Inspector of Schools. Messrs W. C. Gericke and E. R. Ward, Senior School Psychologists, retired on pension. Mr N. H. Bernard, Senior School Psychologist, passed away. Messrs N. J. Gildenhuys, J. F. Millar, J. C. Neethling, J. J. Rademeyer and D. J. Vermeulen, School Psychologists, were promoted to Senior School Psychologists. Messrs F. G. Beytell, H. J. Dippenaar, D. J. Hall and J. du T. Siebrits were appointed School Psychologists. Mr W. B. Pienaar, School Psychologist, was appointed Head of the School Clinic at Uitenhage.

There were also a few changes in the School Board Service. The post of Secretary, Grade II, on the establishment of the School Board of East London, was abolished and a post of Secretary, Grade I, was created. Mr C. J. van der Merwe, Secretary, Grade II, School Board of East London, was promoted to the regraded post. Messrs N. Theron, Secretary, Grade II, Albany School Board, and S.A. van der Westhuizen, Secretary, Grade II, School Board of Kimberley, passed away. Messrs J. P. Ralph and J. J. Vermeulen were promoted to Secretaries, Grade II, of the School Boards of Vanrhynsdorp and Kimberley, respectively, while Mr J. N. de Kock was promoted to the rank of Administrative Officer at the Boland Agricultural High School, Paarl.

To all those who have left the service of the Department, I wish to express my sincere appreciation of the valuable services rendered by them. I should also like to thank the serving staff for their zeal and diligence during the year under review.

Full particulars concerning staff, both administrative and professional, as at 1 January 1977, are given in Appendix A.

1976/77	1977/78	1977/78
4 820 221	7 244 676	TOTAL
2 379 082	2 707 304	School Fees (including Music and Transport)
2 612 828	2 162 812	Boarding Fees (including Transport)
89 424	121 787	Examination Fees
252 860	281 721	Agricultural Schools
428 408	444 162	Vocational Schools
620 217	817 276	Other Education Receipts

The increase in the revenue from boarding fees is due to the take-over of aided hostels. Revenue from examination fees rose as a result of increased entrance fees for the Senior Certificate Examination and also an increase in the charge for the re-marking of examination scripts. The source of revenue in respect of other education receipts fluctuates from year to year.

Interest and Redemption Interest and redemption charges on loans raised for the erection of school and hostel buildings amount to R19 203 724 compared with R16 101 248 during 1974/75.

APPENDIX A

STAFF (1 JANUARY) 1977

Director of Education	.. .. .	.. P. S. Meyer, B.A., M.Ed.
Deputy Director of Education (Services)	.. .. .	.. A. J. Keulder, B.A., B.Ed.
Deputy Director of Education (Planning)	.. .. .	.. F. S. Robertson, B.A.
Deputy Director of Education (Admin.)	.. .. .	.. E. N. Volsteedt, M.A.
Under Secretaries	.. .. .	.. W. A. J. Pretorius, B.Econ. .. R. E. de Stadler
Administrative Control Officers	.. .. .	.. J. J. H. Blomerus .. J. W. de Jager .. J. F. de Wet .. A. M. Hanekom .. T. Kotzé .. A. M. Visser
<i>Sections</i>		
<i>Accommodation</i>		
Administrative Officer	.. .. .	.. H. C. Kotze
<i>Appointments</i>		
Administrative Officers	.. .. .	.. B. H. Langenhoven .. B. J. van Heerden, B.Econ.
<i>Conditions of Service (Financial)</i>		
Administrative Officer	.. .. .	.. E. T. le Roux
<i>Conditions of Service (General)</i>		
Administrative Officer	.. .. .	.. J. H. A. Steenkamp
<i>Domestic Services</i>		
Administrative Officer	.. .. .	.. I. N. Savage
<i>Examinations</i>		
Administrative Officer	.. .. .	.. J. A. Theunissen
<i>Hostels or Grants</i>		
Administrative Officer	.. .. .	.. G. J. M. Lategan
<i>Bursaries and Conveyance</i>		
Administrative Officer	.. .. .	.. G. J. Marais
<i>Non-Teaching Staff</i>		
Administrative Officers	.. .. .	.. J. L. Henning .. T. J. P. Verwey
<i>Syllabi</i>		
Administrative Officer	.. .. .	.. A. P. Venter
<i>Requisites</i>		
Administrative Officers	.. .. .	.. C. W. P. Steenkamp .. P. F. Louw
<i>School Organisation</i>		
Administrative Officer	.. .. .	.. B. S. D. T. Tyrrell-Glynn
<i>Teachers</i>		
Administrative Officer	.. .. .	.. H. R. Mouton
<i>Administrative Inspectorate</i>		
Administrative Officers	.. .. .	.. J. G. C. Erwee .. C. J. A. Prins .. One vacant post
<i>Chief Education Planners</i>		
		.. H. A. Lambrechts, M.A. .. I. P. Wait, B.Sc. B.Ed.

Junior Primary Education

Mrs B. H. Barry
Miss S. Groenewoud
Miss F. Grobler
Miss J. H. Hattingh
Mrs M. C. Hugo
Miss A. S. Scholtz
Miss A. Walden-Smith

Manual Training

N. R. Cowley, B.A.
W. A. P. Pienaar, B.A.
N. J. Range, B.A.
W. H. van der Westhuizen, B.A.
One vacant post

Music

N. F. P. Burger
J. P. P. Hugo, B.Mus.
G. R. Smith, B.Mus.
Mrs A. M. Wium, B.A. (Mus.), B.Mus.

Needlework

Miss D. S. Bosch
Mrs D. H. Botha
Miss S. H. Matthee
Mrs N. B. Sterrenberg
Mrs M. van Niekerk

Physical Education

J. J. Schoombee, B.A.
H. E. K. McEwan
J. A. P. Nel, B.A.
Miss M. Warren
Miss B. H. Fourie, B.A.
Miss R. E. Wienand

School Libraries

Miss E. M. de Jongh, B.A.
M. G. Haw, B.A.
J. van Huyssteen, B.A., B.Ed.

Scripture

R. L. Bardin, B.Sc., M.Ed.
J. A. Louw, B.A.

MEDICAL AND DENTAL SERVICES

Chief Medical Inspector of Schools

F. H. Badenhorst, B.A., M.B., Ch.B.

Medical Inspectors of Schools

H. N. Gerber, M.B., Ch.B.
C. van D. Lötter, M.B., Ch.B.
S. M. Low, M.B., Ch.B.
A. C. E. Mroczkowski, M.D. (Hamburg)
F. H. P. Mroczkowski, M.B., Ch.B.
I. Rosen, M.R.C.S., L.P.C.P., D.P.H.
T. G. Viljoen, L.M.S.S.A. (Lond.), M.P.C.S. (Eng.)
E. J. Voigt, M.B., Ch.B.
C. F. Ziervogel, B.A., M.R.C.S., L.R.C.P. (Lond.)
Five vacant posts

Dental Inspectors of Schools

L. Cottrell, B.D.S.
F. P. Heunis, L.D.S.R.C.S. (Edin.)
J. L. Neill, B.D.S.
V. C. Rigney, B.D.S.
D. W. Smith, L.D.S. (Lond.)
Two vacant posts

Chief School Nurse

Miss P. Erasmus

Assistant Chief School Nurse

Miss H. Prins

School Nurses

Mrs J. B. Adendorff
Miss M. C. Beckerhinn
Mrs G. J. Bester
Miss H. A. de Kock
Miss J. N. Dicks
Mrs V. C. Duthie
Mrs A. M. C. du Toit
Mrs A. Gericke
Miss B. E. Jenkins
Mrs I. A. Kunitz
Miss A. E. Laubscher
Miss S. K. Lombard
Mrs M. Lowe
Mrs M. M. Meiring
Mrs L. C. Meissner
Mrs M. W. Mills
Mrs A. S. O'Connor-Smith
Mrs C. M. Olivier
Mrs S. Pretorius
Mrs H. N. Roux
Mrs M. M. Scholtz
Mrs S. A. Schoonraad
Mrs H. Schroeder
Miss S. J. Smith
Mrs M. M. Terblanche
Miss A. D. van der Spuy
Miss A. J. S. van Rooyen
Miss H. S. Visser
Mrs W. Venter
Miss H. J. L. Vlok
Miss J. D. Wagenaar
Mrs H. C. Wessels
Nine vacant posts

Psychological and Guidance Services

Head

C. J. J. Reyneke, M.A., D.Ed.

Assistant Heads

B. Olivier, B.A. (Hons.)
H. T. Pretorius, B.A., M.Ed.

Senior School Psychologists

J. Büchner, B.Sc., M.Ed.
A. du Preez, B.A.
D. J. du Toit, B.A.
N. J. Gildenhuys, M.A.
J. F. Millar, B.A.
J. C. Neethling, B.A., B.Ed.
G. D. Nortje, B.A. (Hons.)

J. J. Rademeyer, B.A.
D. J. Vermeulen, B.A.
P. A. C. Weidemann, M.A.

School Psychologists

W. D. K. Beukes, B.A.
F. G. Beytell, B.A.
C. J. Bezuidenhout, B.A.
J. C. E. Bouwer, B.A., M.Ed.
H. J. Dippenaar, B.A.
E. Esterhuysen, B.A. (Hons.) B.Ed.
I. M. Goosen, B.A.
D. J. Hall, B.A.
A. C. Joubert, B.A.
F. F. le Roux, B.A. (Hons.), B.Ed.
W. K. Meyer, B.A. (Hons.)
M. C. Potgieter, B.A., M.Ed.
I. J. Pretorius, B.A., B.Ed.
G. A. Schreuder, B.A.
D. J. Sieberhagen, B.A.
J. du T. Siebrits, B.A.
E. H. Thompson, B.A.
F. Turck, B.A.
V. van der Merwe, B.A., B.Ed.
W. van Greunen, B.A.
A. F. van Niekerk, B.A.
T. J. K. van Niekerk, B.A., B.Ed.
D. R. van Rooyen, B.A., B.Ed.
P. C. Vosloo, B.A.

Relieving School Psychologist

J. H. A. du Plessis, B.A. (Hons.)
J. D. M. Hanekom, B.A. (Hons.)

Advisor for Speech Defective and Partial Hearing Pupils
Miss B. K. Williams

NEW SCHOOL BUILDINGS AND ADDITIONS COMPLETED DURING 1976

Barkly West

Daniëlskuil High School: Additions

Bredasdorp

Napier High School: Replacement of existing building

Caledon

Hermanus High School: Replacement of existing building

Cape

John Graham Primary School: Non-White sanitary facilities
Paul Greyling Primary School: Additions
Simonstown High School: Additions and alterations
Sun Valley Primary School, Fish Hoek: New Building
Zwaanswyk Primary School: New Building

Cathcart

High School: Additions

Ceres

Gericke Primary School: Additions and conversions

Cradock

Marlow Agricultural High School and Hostel: Additions and alterations

East London

George Randall High School: Additions

Kimberley

H. F. Verwoerd Primary School: Additions

King William's Town

Central Primary School: New Building

Kuruman

Kathu Primary School: New building

Mossel Bay

Point High School: New building

Murraysburg

High School: Additions

Oudtshoorn

High School: Additions

Paarl

Kraaifontein Primary School No. 2: New building

Parow

Evardsdal Primary School: New building
Goodwood/Vasco English Medium High School: New building

Port Elizabeth

Mount Pleasant Primary School: Additions
Summerstrand High School: New building
Westerling Primary School: Additions

Somerset East

Preparatory School: Additions

Stellenbosch

Brackenfell High School: New building
Strand High School: Additions

Stutterheim

High School: New building and sports facilities

Tulbagh

Wolseley High School: Additions and conversions

Worcester

Hex Valley Preparatory School: New building

NEW HOSTELS AND ADDITIONS TO EXISTING HOSTELS COMPLETED DURING 1976

Barkly East

High School Hostel: Additions

Hay

Griquatown High School Hostels (Mullerheim House and Greyvenstein House) Central laundry
Postmasburg High School Hostel: New building

Hopefield

Vredenburg High School Hostel (Esperanza): Additions

Queenstown

Queen's College Boys' High School Hostel (Connaught House): Additions

Springbok

Namakwaland High and Primary School: New high school building and conversion of existing high school into a primary school.

Stellenbosch

High School Hostel: New building

Tulbagh

High and Primary School Hostel (Ryk Tulbagh House): Additions

Vanrhynsdorp

High School Hostel for Boys: New building

VOCATIONAL SCHOOLS COMPLETED DURING 1976

Kimberley

Technical High School: New building

Malmesbury

Maria van Riebeeck Housecraft High School, Riebeeck West: New hostel and additions to school.

Oudtshoorn

Technical High School: New building

Parow

Tygerberg Commercial High School: Additions

Uitenhage

Commercial High School and Hostel: New buildings.

TEACHER'S COLLEGES COMPLETED DURING 1976

Wellington

Teacher's College Women's Hostel (Meiring House): Additions and alterations.

PROPERTIES EXPROPRIATED/PURCHASED DURING 1976
FOR EDUCATIONAL PURPOSES

District	School/Institution	Size	Price
		ha	R c
Aliwal North	Jamestown Secondary School: Hostel	0,1070	2,00
Beaufort West	Eric Louw Primary School	3,8176	1,00
Bredasdorp	Napier High School: Hostel	6,1070	28 530,83
Caledon	Compacta Primary School	1,7134	1 600,00
Cape	Zonnekus Primary School	0,0012	1,00
"	Observatory High School	0,015 7	10 000,00
"	Lansdowne High, Primary & Prep Schools	0,333 7	88 530,00
"	Kalk Bay Primary School	0,118 1	3,00
"	Zeekoevlei High School No. 1	1,641 6	30 000,00
"	Muizenberg High School	0,106 0	11 000,00
"	"	0,125 7	10 700,00
"	Milnerton High & Primary Schools	5,168 9	248 370,00
East London	School for Hard of Hearing	2,850 4	2,00
"	Hudson Park Primary School	3,937 1	757 000,00
Franschhoek	Franschhoek High School	0,162 4	1 800,00
Hay	Postmasburg High School	7,325 0	3,00
Kakamas	Martin Oosthuizen High School	34,978 0	1,00
Kimberley	Du Toitspan Primary School	0,058 4	1 650,00
"	"	0,111 8	12 524,00
"	"	0,045 6	9 706,00
"	"	0,046 4	8 000,00
"	"	0,040 1	5 550,00
"	Adamantia High School	0,058 5	—
"	Inspector's Residence	0,120 0	3 500,00
Knysna	Sedgefield Primary School	0,111 5	3 420,00
"	"	0,109 5	3 540,00
Knysna	Sedgefield Primary School	0,111 5	3 390,00
"	"	0,111 5	3 420,00
Oudtshoorn	Van Rieede Primary School	1,513 1	10 302,24
Paarl	Kraaifontein Primary No. 6	3,664 0	54 000,00
"	Teachers' College	1,072 2	10 000,00
Parow	Bellville Extension No. 28	3,444 5	63 943,96
"	Tygerberg High School	0,225 0	2,00
"	"	0,215 0	2,00
"	Parow North Primary No. 2	0,575 7	2,00
"	Bellville Extension No. 42	4,773 2	86 000,00
Port Elizabeth	Parsonsvlei Extension No. 7	0,779 0	1,00
"	Kabega Park Proposed Primary No. 1	0,995 4	10 000,00
"	Walmer West Primary School	0,856 8	2,00
Prieska	Prieska Primary School	4,547 4	2,00
Prince Albert	Swartberg High School	1,421 1	36 000,00
Stellenbosch	Proposed Primary School	1,003 6	15 877,48
"	Strand High School	2,486 0	10 000,00
"	Afrikaans Medium Co-ed Primary	9,717 2	444 262,00
Vryburg	Stella High School	1,160 2	2 000,00
Wodehouse	Dordrecht High School	4,979 3	149 841,25
Worcester	Special Secondary School	10,692 1	1,00

LAND RESERVED UNDER THE TOWNSHIPS ORDINANCE,
DONATED AND EXCHANGED DURING 1976

District	School/Institution	Area
	Reserved	ha
Cape	Kingfisher Extension	0,731 9
Humansdorp	Paradysstrand	3,426 0
"	Aston Bay Extension No. 1	1,873 8
"	Jeffreys Bay - High School Site	9,265 9
Parow	Blouberg Strand Extension No. 1	12,280 3
Port Elizabeth	Walmer Extension No. 9	2,064 7
"	Theescombe Extension No. 9	3,426 2
Uitenhage	Blue Horizon Bay, Extension	3,632 4
	Donated	ha
Barkly East	Barkly East High School	0,562 2
Cape	Simonstown High School	0,268 0
Steytlerville	Carel Du Toit High School	0,049 5
	Exchanged	ha
Caledon	Grabouw High School	9,360 0
Cape	Southfield Primary School	1,813 5
East London	Afrikaans Medium High School No. 2	2,952 5
Paarl	Courtraai Primary School	1,321 8
"	"	1,210 0
Parow	Eversdal High School	0,771 3

NUMBER OF SCHOOLS AS AT 30 SEPTEMBER, 1976

	Teachers' Colleges	SCHOOLS											Total Sept., 1976	Total Sept., 1975	Difference
		Vocational	High	Commercial High	Art	Agricultural High	Secondary	Special	Primary	Hospital	Farm	Pre-Primary			
Under School Boards ..	5	—	220	11	1	—	27	8	585	9	—	6	872	886	-14
Church Schools ..	—	—	—	—	—	—	—	—	21	—	—	—	21	23	-2
Other Schools ..	2	13	2	—	—	6	—	—	9	—	—	—	32	33	-1
Total September, 1976 ..	7	13	222	11	1	6	27	8	615	9	—	6	925	—	-17
Total September, 1975 ..	8	13	221	10	1	6	30	8	630	9	1	5	—	942	—
Difference ..	-1	—	+1	+1	—	—	-3	—	-15	—	-1	+1	—	—	-17

SUMMARY		
	September 1976	September 1975
Number of Schools ..	925	942
		Difference
		-17

AVERAGE ENROLMENT OF PUPILS DURING THE QUARTER ENDED 30 SEPTEMBER, 1976
ARRANGED ACCORDING TO TYPE OF SCHOOL

	Teachers' Colleges	SCHOOLS											Total Sept., 1976	Total Sept., 1975	Difference
		Vocational	High	Commercial High	Art	Agricultural High	Secondary	Special	Primary	Hospital	Farm	Pre-Primary			
Under School Boards ..	1 646	—	88 061	4 782	1	—	3 474	3 129	126 325	124	—	338	227 880	224 321	+3 559
Church Schools ..	—	—	—	—	—	—	—	—	3 245	—	—	—	3 245	3 423	-178
Other Schools ..	941	6 210	1 350	—	—	938	—	—	1 024	—	—	—	10 463	10 897	-434
Total September, 1976 ..	2 587	6 210	89 411	4 782	1	938	3 474	3 129	130 594	124	—	338	241 588	—	+2 947
Total September, 1975 ..	2 583	6 616	88 806	4 224	8	929	3 801	2 883	128 419	129	6	237	—	238 641	—
Difference ..	+4	-406	+605	+558	-7	+9	-327	+246	+2175	-5	-6	+101	—	—	+2 947

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SUMMARY

September
1976September
1975

Difference

Number of Pupils .. 000 000 000 000 000 000

AVERAGE ATTENDANCE AND PERCENTAGE ATTENDANCE OF PUPILS IN SCHOOLS FOR THE YEAR

Year	Average Attendance		Percentage Attendance	
	1976	1975	1976	1975
1976	232 627	229 207	96%	95,9%
1975	19 774	18 459	19 412	19 239
1974	14 282	17 702	19 211	19 012
1973	14 282	17 281	19 232	20 144
1972	13 292	17 284	19 202	20 082
1971	13 344	16 083	19 139	19 299
1970	12 392	16 440	18 923	19 228
1969	12 292	15 292	18 428	19 282

II. PERCENTAGE DISTRIBUTION OF PUPILS IN STANDARDS 6 TO 10 (BASED ON PRECEDING TABLE) FOR THE YEARS 1966 TO 1976

Year	Std 6	Std 7	Std 8	Std 9	Std 10
1976	100	98	90	72	43
1975	100	97	87	70	33
1974	100	96	89	74	27
1973	100	96	87	72	22
1972	100	97	84	67	22
1970	100	96	83	68	22
1969	100	92	88	69	24
1968	100	90	80	59	42
1967	100	91	71	52	42
1966	100	92	72	52	43

I. DISTRIBUTION OF PUPILS IN STANDARDS 6 TO 10 ON THE FIRST
TUESDAY IN MARCH FOR THE YEARS 1966 TO 1976

Year	Std 6	Std 7	Std 8	Std 9	Std 10
1966	17 857	16 147	12 769	9 572	7 419
1967	18 132	16 554	12 812	9 505	7 594
1968	19 837	17 940	15 776	11 675	8 963
1969	19 785	18 458	15 962	12 292	9 373
1970	19 758	18 953	16 440	12 392	9 840
1971	19 799	19 139	16 683	13 344	9 989
1972	20 062	19 202	17 264	13 797	10 431
1973	20 144	19 353	17 581	14 265	10 887
1974	19 913	19 271	17 875	14 585	11 305
1975	19 939	19 412	17 705	15 162	11 736
1976	19 774	19 469	18 024	15 076	13 111

II. PERCENTAGE DISTRIBUTION OF PUPILS IN STANDARDS 6 TO 10
(BASED ON PRECEDING TABLE) FOR THE YEARS 1966 TO 1976

Year	Std 6	Std 7	Std 8	Std 9	Std 10
1966	100	92	75	55	42
1967	100	91	71	52	42
1968	100	90	80	59	45
1969	100	93	88	69	54
1970	100	96	83	68	55
1971	100	97	84	67	55
1972	100	97	87	70	53
1973	100	96	87	72	55
1974	100	96	89	74	57
1975	100	97	88	75	59
1976	100	98	90	75	65

DISTRIBUTION OF PUPILS, ACCORDING TO AGE IN ALL STANDARDS IN HIGH, VOCATIONAL, AGRICULTURAL HIGH, SECONDARY, SPECIAL SECONDARY, PRIMARY, FARM, PRE-PRIMARY AND FARM SCHOOLS AS ON 2nd MARCH 1976, PERCENTAGE HANDICAPPED PUPILS, ETC.

Age last birthday	Pre-Primary	Substd. A	Substd. B	Std. 1	Std. 2	Std. 3	Std. 4	Std. 5	Special classes for handicapped Pupils	Std. 6	Std. 7	Std. 8	Std. 9	Std. 10	Special Schools	Total	Percentage
Under 6 years	1 375	3 217	—	—	—	—	—	—	1	—	—	—	—	—	—	4 592	1,92
6 but not 7 years .. .	49	16 138	2 622	6	—	—	—	—	5	—	—	—	—	—	—	18 820	7,86
7 but not 8 years .. .	—	3 037	14 619	3 385	5	—	—	—	68	—	—	—	—	—	—	20 114	8,40
8 but not 9 years .. .	—	220	3 437	13 514	2 330	10	—	—	206	—	—	—	—	—	—	19 717	8,24
9 but not 10 years .. .	—	12	472	3 581	13 370	2 345	3	—	412	—	—	—	—	—	—	20 195	8,44
10 but not 11 years .. .	—	6	24	578	3 547	12 491	2 341	10	616	—	—	—	—	—	—	19 613	8,20
11 but not 12 years .. .	—	1	5	72	774	3 691	12 023	2 337	909	1	—	—	—	—	—	19 813	8,27
12 but not 13 years .. .	—	—	1	4	123	1 019	3 685	11 917	1 150	2 306	14	—	—	—	—	20 219	8,45
13 but not 14 years .. .	—	—	2	1	8	169	1 086	3 598	1 401	11 774	2 512	25	—	—	—	20 576	8,59
14 but not 15 years .. .	—	—	1	—	3	19	150	958	1 352	3 936	11 279	2 501	7	—	251	20 457	8,54
15 but not 16 years .. .	—	—	—	—	—	2	11	148	844	1 411	3 908	10 560	2 496	7	805	20 192	8,43
16 but not 17 years .. .	—	—	—	—	—	—	3	5	196	305	1 469	3 495	9 441	2 247	1 097	18 258	7,62
17 but not 18 years .. .	—	—	—	—	—	—	—	3	24	39	264	1 187	2 559	8 327	770	13 173	5,50
18 but not 19 years .. .	—	—	—	—	—	—	1	—	3	1	23	235	529	2 157	293	3 242	1,35
19 and over	—	—	—	—	—	—	—	—	1	1	—	21	44	373	24	464	0,19
Total number of pupils 1976 .. .	1 423	22 631	21 183	20 141	20 160	19 746	19 303	18 976	7 188	19 774	19 469	18 024	15 076	13 111	3 240	239 445	100
Total number of pupils 1975 .. .	1 046	22 167	20 422	20 402	19 908	19 853	19 511	18 900	7 297	19 939	19 412	17 705	15 163	11 735	2 984	236 444	—
Median age, 1976	—	6,50	7,54	8,56	9,58	10,60	11,61	12,60	—	13,64	14,64	15,61	16,53	17,52	—	—	—
*Percentage Handicapped Pupils, 1976	—	—	—	0,3	0,6	0,9	0,8	0,8	—	1,7	1,4	1,4	0,2	—	—	—	—
Percentage of pupils in various standards, 1976	0,60	9,45	8,85	8,41	8,42	8,25	8,06	7,92	3,00	8,26	8,13	7,53	6,30	5,47	1,35	—	100

*Based on assumption that pupils normally enter school at 7 and all are scholastically handicapped if 2 years above normal age.

APPENDIX J

MEDIUM OF INSTRUCTION IN ALL STANDARDS IN SCHOOLS
ON 2nd MARCH 1976

STANDARD	Mainly or exclusively Afrikaans	Mainly or exclusively English	Total number of Pupils
Pre-Primary	848	575	1 423
Sub-Std. A	13 958	8 673	22 631
Sub-Std. B	13 093	8 090	21 183
Std. 1	12 488	7 653	20 141
Std. 2	12 552	7 608	20 160
Std. 3	12 162	7 584	19 746
Std. 4	11 847	7 456	19 303
Std. 5	11 669	7 307	18 976
Std. 6	13 291	7 483	20 774
Std. 7	11 943	7 526	19 469
Std. 8	11 112	6 912	18 024
Std. 9	9 381	5 695	15 076
Std. 10	8 315	4 796	13 111
Special Classes:			
Handicapped Pupils	5 391	1 797	7 188
Special Secondary Classes	2 252	988	3 240
TOTAL	150 302	90 143	240 445

APPENDIX K

MEDIAN AGE OF PUPILS TO STANDARD 6 ON 2nd MARCH, 1976

STANDARD	MEDIAN AGE
Sub-Std. A	6,50
Sub-Std. B	7,54
Std. 1	8,56
Std. 2	9,58
Std. 3	10,60
Std. 4	11,61
Std. 5	12,60
Std. 6	13,64

SEX OF TEACHERS, ARRANGED ACCORDING TO TYPE OF SCHOOL ON 30 JUNE, 1976

SEX OF TEACHERS	SCHOOLS													
	Itinerant Teachers	Teachers' Colleges	Vocational	High	Commercial High	Art High	Agricultural High	Secondary	Special	Primary	Hospital	Farm	Pre-Primary	Total
Male	30	144	376	2 455	101	2	61	117	164	1 767	1	—	—	5 218
Female	93	131	119	2 504	150	2	8	145	78	4 320	27	1	13	7 591
Total 1976	123	275	495	4 959	251	4	69	262	242	6 087	28	1	13	12 809
Total 1975	132	281	471	4 893	256	5	70	286	224	5 932	28	1	11	12 590
Percentage of Male Teachers:														
1976	24,4	52,4	76,0	49,5	40,2	50,0	88,4	44,6	67,8	29,0	3,6	—	—	40,7
1975	29,5	51,2	73,5	49,4	48,8	20,0	88,6	47,9	67,4	28,2	3,6	—	—	40,5

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TEACHERS ARRANGED ACCORDING TO TYPE OF SCHOOL ON 30 JUNE, 1976

	SCHOOLS													
	Itinerant Teachers	Teachers' Colleges	Vocational	High	Commercial High	Art High	Agricultural High	Secondary	Special	Primary	Hospital	Farm	Pre-Primary	Total
Total 1976	123	275	495	4 959	251	4	69	262	242	6 087	28	1	13	12 809
Total 1975	132	281	471	4 893	256	5	70	286	224	5 932	28	1	11	12 590

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APPENDIX N

NUMBER OF TEACHERS ARRANGED ACCORDING TO TYPE OF SCHOOL AND QUALIFICATIONS ON 2nd MARCH 1976

QUALIFICATIONS	Teachers' Colleges	High	Secondary	Special	Primary	Pre-Primary	Church Primary	Hospital	TOTAL
With teachers certificate or teachers diploma									
Non-graduate:									
Without additional diploma	32	1 431	123	50	3 906	—	118	8	5 668
With additional diploma	58	1 011	67	60	1 495	16	10	11	2 728
Graduate:									
B-degree	77	2 668	56	43	321	—	1	3	3 169
Honours degree	67	445	6	18	34	—	—	1	571
M-degree	32	165	2	2	19	—	—	—	220
D-degree	8	16	—	—	1	—	1	—	26
Without teachers certificate or teachers diploma:									
Non-graduate:									
Without additional diploma	1	81	5	17	20	—	—	—	124
With additional diploma	2	67	2	51	29	—	—	—	151
Graduate:									
B-degree	2	81	3	1	14	—	—	—	101
Honours-degree	—	15	—	—	3	—	—	—	18
M-degree	—	5	—	—	—	—	—	—	5
D-degree	—	1	—	—	—	—	—	—	1
	279	5 986	264	242	5 842	16	130	23	12 782

NUMBER OF ENTRIES AND PERCENTAGE OF PASSES IN ALL DEPARTMENTAL EXAMINATIONS, 1976

Examinations	Total No. of Candidates	Percentage of Passes	
		Number of Candidates	Percentage of Passes
Senior Certificate	14 084	91,8	
Senior Certificate Supplementary (March the following year)	1 902	23	
White Teachers' Diplomas and Certificates:			
Primary Teachers' Diploma:			
Course for Junior Standards	286	91	
Course for Senior Standards	482	96	
Teachers' Diploma:			
Academic Subjects	24	75	
Agricultural and Physical Science	22	77	
Art	28	71	
Wood- and Metalwork	37	97	
School Music	0	—	
Instrumental Music	5	100	
Needlework	11	100	
Physical Education	43	97	
Junior Primary Education	5	100	
Pre-Primary Education	17	94	
Bilingual Certificate (written tests in English and Afrikaans)	595	42	

CAPE SENIOR CERTIFICATE EXAMINATION, 1976
APPROXIMATE PERCENTAGE DISTRIBUTION OF SYMBOLS

SUBJECT	SYMBOL									Total No. of candidates	Approx. median percent marks
	H	G	FF	F	E	D	C	B	A		
Afrikaans First Language HG	-	1	1	6	24	34	23	9	2	9 324	55,0
English First Language HG	-	1	2	7	23	32	24	9	2	5 303	55,5
Afrikaans Second Language HG	1	1	3	9	24	31	21	8	2	4 818	54,0
English Second Language HG	-	4	2	10	25	29	19	9	2	8 872	53,0
German Home Language HG	0	0	0	12	34	37	11	3	3	1 655	51,0
Mathematics HG	4	9	4	12	21	20	16	9	5	3 309	50,0
Mathematics SG	6	11	5	15	26	21	11	4	1	3 547	45,0
Physical Science HG	-	4	2	8	20	26	22	12	6	2 709	56,5
Physical Science SG	-	6	4	12	27	28	16	6	1	1 579	50,5
Biology HG	1	4	2	9	21	25	21	12	5	4 861	55,0
Biology SG	1	8	5	13	27	26	14	5	1	4 290	48,5
Physiology HG	-	6	2	12	20	23	18	15	4	231	54,2
Physiology SG	-	4	3	13	30	23	17	8	2	387	50,0
Latin HG	1	4	3	8	17	23	22	14	8	447	57,5
French HG	1	7	4	19	26	22	12	7	2	183	47,0
German Third Language HG	1	3	3	10	24	29	21	7	2	1 097	53,0
Hebrew HG	1	5	3	11	15	24	20	14	7	95	56,3
Xhosa SG	0	5	2	12	19	35	21	2	4	57	53,3
History HG	3	6	3	11	20	24	18	11	4	2 710	52,5
History SG	5	10	5	14	24	21	13	6	2	2 828	47,0
Geography HG	-	4	2	10	25	30	19	8	2	1 763	53,0
Geography SG	1	6	3	13	25	27	16	7	2	1 881	50,5
Economics HG	4	12	5	14	20	23	13	5	4	449	48,5
Economics SG	4	11	7	14	24	21	11	5	3	600	45,8
Music HG	0	2	4	2	10	19	29	25	9	48	64,3
Music SG	0	0	1	1	12	25	36	22	3	163	63,0
Art HG	1	1	2	8	25	34	19	8	2	343	54,1
Art SG	0	0	0	5	41	38	16	0	0	68	51,2
Biblical Studies HG	0	6	4	16	16	28	26	2	2	50	52,9
Biblical Studies SG	-	10	12	18	43	11	4	1	1	66	40,0
Accountancy HG	1	4	4	9	20	24	20	12	6	1 341	55,0
Accountancy SG	1	5	3	10	22	24	19	10	6	4 609	53,7
Business Economics SG	2	8	6	19	27	21	10	4	3	1 291	45,3
Agricultural Science HG	0	7	5	17	37	22	7	3	2	41	45,7
Agricultural Science SG	-	3	3	13	28	29	17	6	1	659	51,0
Home Economics HG	0	1	0	2	29	42	22	4	0	280	54,3
Home Economics SG	0	-	1	3	28	41	21	5	1	1 619	54,4
Technical Drawing HG	0	-	1	14	28	24	21	8	4	273	53,0
Technical Drawing SG	2	3	3	9	21	28	22	9	3	384	54,4
Afrikaans Literature SG	-	7	4	14	25	25	16	7	2	348	50,0

CAPE SENIOR CERTIFICATE EXAMINATION, 1976
APPROXIMATE PERCENTAGE DISTRIBUTION OF SYMBOLS

SUBJECT	SYMBOL									Total No. of candidates	Approx. median percent marks
	H	G	FF	F	E	D	C	B	A		
English Literature SG	0	5	1	11	33	22	14	11	3	193	50,1
Woodwork SG	-	1	2	7	22	30	27	9	2	1 610	55,8
Metalwork SG	0	1	1	7	30	35	21	3	2	236	53,3
Needlework & Clothing SG	0	-	1	8	31	37	19	3,7	0,3	690	52,5
Institutional Management SG	0	0	0	0	40	45	15	0	0	55	52,2
Practical Music (Second instrument or Singing) SG	0	0	0	0	20	40	10	20	10	10	57,5
Science of Art SG	0	0	0	17	33	25	25	0	0	12	50,0
Design SG	0	0	0	3	21	34	22	12	8	65	57,5
Painting SG	0	5	0	4	29	25	29	5	3	56	55,0
Sculpture SG	0	0	0	29	14	14	14	29	0	7	55,0
Graphic Art SG	0	0	0	0	0	60	20	20	0	10	58,3
Practical Ballet SG	0	0	0	29	14	14	0	29	14	7	55,0
Mercantile Law SG	3	11	7	18	23	19	11	5	3	217	45,0
Commercial Mathematics SG	2	6	4	7	14	15	13	13	26	774	61,8
Typing	2	6	4	9	19	22	22	12	4	4 499	54,5
Snelskrif SG	10	14	3	4	6	8	11	15	29	1 047	64,9
Shorthand SG	2	11	6	18	16	8	6	9	22	698	45,5
Field Husbandry SG	0	1	2	10	39	35	11	2	0	147	49,6
Animal Husbandry SG	0	0	1	3	29	51	14	2	0	147	53,3
Agricultural Economics SG	-	3	3	15	33	29	12	5	-	144	48,5
Practical Agriculture SG	0	0	0	0	14	51	27	5	3	37	57,1
Radiotronics SG	0	0	4	4	29	42	17	0	4	24	53,0
Electrician Work SG	0	0	4	6	28	35	20	5	2	185	53,4
Motor Mechanics SG	0	1	1	9	41	40	5	3	0	128	49,6
Fitting and Turning SG	1	0	1	1	17	37	30	11	2	148	58,3
Woodworking SG	0	0	1	2	7	50	31	9	0	97	58,0
Welding and Metalworking SG	0	3	0	14	57	11	11	4	0	28	45,6
Motor Body Repairing SG	0	14	0	0	43	29	14	0	0	7	47,0
Plumbing and Sheet Metalworking SG	0	0	0	0	19	50	25	6	0	16	56,3
Bricklaying and Plastering SG	0	0	0	0	0	5	40	50	5	20	71,0
Functional Mathematics SG	13	12	5	14	23	16	10	7	-	372	42,6
Functional Physical Science SG	1	3	4	13	33	27	13	5	1	382	48,8

EXPENDITURE ON EDUCATION

Statement for the Financial Year ended 31 March 1976

Administration		R	c
1.	Salaries, Wages and Allowances	675 222,78	
2.	Subsistence and Transport Allowances including Out-of-Pocket Expenses ..	10 738,08	
3.	Transport	5 985,99	
Total		<u>R691 946,85</u>	
School Boards and School Committees			
1.	Salaries, Wages and Allowances	883 173,75	
2.	Subsistence and Transport Allowances including Out-of-Pocket Expenses and Holiday Concessions	45 642,48	
3.	Transport	12 806,76	
4.	Office Equipment, Material and Furniture, including Repairs, Printing, Stationery and Advertising	47 112,43	
5.	Fuel	77 616,68	
6.	Election Expenses	12,64	
7.	Incidentals	187,38	
Total		<u>R1 066 552,12</u>	
School Inspection			
1.	Salaries, Wages and Allowances	658 461,46	
2.	Subsistence and Transport Allowances including Out-of-Pocket Expenses ..	46 310,97	
3.	Transport	45 601,66	
4.	Incidentals including Expenses in connection with Inspectors' Conferences ..	4 004,46	
Total		<u>R754 378,55</u>	
Medical Inspection and Treatment			
1.	Salaries, Wages and Allowances	401 625,08	
2.	Subsistence and Transport Allowances including Out-of-Pocket Expenses ..	29 900,15	
3.	Transport	22 181,16	
4.	Medical treatment of school children	126 036,18	
5.	Incidentals	943,50	
Total		<u>R580 686,07</u>	
WHITE EDUCATION			
Training of Teachers			
1.	Salaries, Wages and Allowances	4 083 147,60	
2.	Subsistence and Transport Allowances including Out-of-Pocket Expenses ..	110 112,53	
3.	Transport	62 838,13	
4.	School Equipment, Material and Furniture, including Repairs	249 262,85	
5.	Hostels	795 942,05	
6.	Rent grants	3 612,55	
7.	Fuel	67 216,21	
8.	Training of Serving Teachers, etc	51 419,49	
9.	Miscellaneous	13 908,21	
Total		<u>R5 437 459,62</u>	

Secondary Education including Commercial High Schools

1.	Salaries, Wages and Allowances	24 596 879,68
2.	Subsistence and Transport Allowances	59 734,95
3.	School Equipment, Material and Furniture, including Repairs	3 030 769,23
4.	Bursaries	52 580,00
5.	Hostels	3 857 260,67
6.	Fuel	582 606,05
7.	Incidentals	515,44
Total		<u>R32 180 346,02</u>

Primary Education

1.	Salaries, Wages and Allowances	35 482 945,22
2.	Subsistence and Transport Allowances	43 447,28
3.	Furniture and Equipment, Cleaning Material, Books and School Material ..	1 935 466,65
4.	Hostels	960 989,46
5.	Fuel	599 156,10
6.	Incidentals	734,65
Total		<u>R39 022 739,36</u>

Pre-Primary Education

7.	Salaries, Wages and Allowances	62 396,22
8.	Subsistence and Transport Allowances	—
9.	School Equipment, Material and Furniture	39 894,22
10.	Fuel	10,79
11.	Incidentals	—
Total		<u>R102 301,23</u>

Combined Primary and Secondary Education

1.	Salaries, Wages and Allowances	14 258 488,07
2.	Subsistence and Transport Allowances	74 718,19
3.	Furniture and Equipment, Cleaning Material, Books and School Material ..	1 076 940,90
4.	Hostels	4 542 994,22
5.	Fuel	317 440,98
6.	Incidentals	443,00
Total		<u>R20 271 025,36</u>

EDUCATION FOR ASIANS

Primary and Secondary Education

1.	Salaries, Wages and Allowances	94 267,44
2.	Subsistence and Transport Allowances	11,14
3.	Furniture and Equipment, Cleaning Material, Books and School Material ..	3 094,18
4.	Fuel	—
5.	Miscellaneous	—
Total		<u>R97 372,76</u>

APPENDIX P (Continued)

Miscellaneous	
1. Examination Expenses	307 938,24
2. Libraries	437 401,58
3. Contributions to Department of National Education	91 000,00
4. Printing, Stationery and Advertising	127 361,72
5. Post Office Services	526 785,20
6. Payments to Schools in respect of Equipment	151 009,07
7. Subsidies to Nursery Schools and Miscellaneous Payments	384 500,60
8. Subsidies to Aided Hostels	35 207,53
9. Boarding and Conveyance of School Children	1 497 577,31
10. Railage	159 693,55
11. Bursaries for Students taking Teachers' Courses	5 387 052,00
12. Incidentals	443 404,73
Total	R9 548 931,53

VOCATIONAL SCHOOLS EXCLUDING COMMERCIAL HIGH SCHOOLS

1. Salaries, Wages and Allowances	4 204 558,69
2. Subsistence and Transport Allowances	47 032,66
3. Miscellaneous and Incidentals	6 348,57
4. Supplies and Services	1 379 234,19
5. Subsidies for the purchase of Equipment	2 677,71
6. Fuel	185 969,35
7. Training of Teachers in Vocational Subjects	66 533,34
Total	R5 892 354,41

AGRICULTURAL EDUCATION

Agricultural Schools

Educational Division

1. Salaries, Wages and Allowances	656 318,85
2. Subsistence and Transport Allowances	4 855,89
3. School Equipment, Material and Furniture, including Repairs	81 816,87
4. Fuel	38 939,67
5. Incidentals	9 644,32

Hostel Division

6. Hostels	382 511,56
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Farming Division

7. Salaries, Wages and Allowances	152 621,31
8. Maintenance Costs	225 999,44
9. Extraordinary Expenditure	52 091,22

Total R1 604 799,13

Vacation Savings Bonus

1. Vacation Savings Bonus	3 005 032,44
2. Contributions to pension and provident funds	10 229 063,40
3. Other staff benefits	2 642 176,01

R15 876 271,85

Grand Total of Vote R133 127 164,86

APPENDIX Q

INDIGENT PUPILS TREATED UNDER THE DEPARTMENT'S MEDICAL SCHEME DURING 1976

SCHOOL BOARD	TEETH				EYES	
	Extractions	Fillings	Other treatment	Den-tures	Exami-tions	Spec-tacles
Aberdeen	—	—	—	—	—	—
Albany	1	7	—	—	—	—
Albert	6	3	—	—	—	—
Alexandria	—	—	—	—	—	—
Aliwal North	5	10	1	—	—	—
Barkly East	—	—	—	5	1	1
Barkly West	—	—	—	—	—	—
Barrydale	16	1	—	—	1	1
Bathurst	—	—	—	—	—	—
Beaufort West	41	159	—	8	—	—
Bedford	10	—	—	4	—	—
Bredasdorp	107	169	—	32	2	2
Britstown	—	—	—	—	1	1
Caledon	50	52	—	31	8	8
Calitzdorp	5	15	—	—	—	—
Calvinia	—	—	—	—	3	3
Cape	847	600	—	—	177	177
Carnarvon	—	—	—	—	—	—
Cathcart	3	4	—	—	—	—
Ceres	3	37	—	4	—	—
Clanwilliam	22	41	—	8	7	7
Colesberg	7	—	—	—	—	—
Cradock	15	48	—	—	—	—
De Aar	—	—	—	—	1	1
East London	3	—	—	32	1	1
Elliot	34	93	—	1	8	8
Fort Beaufort	—	14	—	5	—	—
Fraserburg	1	9	—	1	—	—
Garies	—	—	—	—	1	1
George	410	174	—	104	4	4
Gordonia	8	3	—	—	5	5
Graaff-Reinet	9	21	—	—	—	—
Hanover	—	—	—	—	—	—
Hay	—	—	—	1	—	—
Heidelberg	—	—	—	1	—	—
Herbert	—	—	—	—	3	3
Hopefield	57	58	—	4	—	—
Hopetown	—	—	—	—	—	—
Humansdorp	184	118	—	35	1	1
Indwe	—	3	—	—	3	3

APPENDIX Q (Continued)

SCHOOL BOARD	TEETH				EYES	
	Extractions	Fillings	Other treatment	Den-tures	Exami-tions	Spec-tacles
Jansenville	—	—	—	—	2	2
Kakamas	—	6	—	—	—	—
Kenhardt	—	—	—	—	—	—
Kimberley	—	—	—	99	10	10
King William's Town	124	190	—	17	8	8
Knysna	553	661	—	166	1	1
Komga	—	—	—	—	—	—
Kuruman	—	—	—	—	—	—
Ladismith	5	2	—	4	1	—
Lady Grey	—	—	—	—	—	—
Lainburg	—	—	—	—	—	—
Maclear	85	135	—	—	8	8
Mafeking	—	—	—	—	2	2
Malmesbury	128	187	—	6	8	8
Maraisburg	—	—	—	—	—	—
Middelburg	—	—	—	—	—	—
Molteno	—	—	—	—	—	—
Montagu	69	20	—	11	5	5
Mossel Bay	78	67	—	8	3	3
Murraysburg	—	—	—	—	—	—
Nieuwoudtville	—	—	—	—	—	—
Oudtshoorn	422	246	—	113	4	4
Paarl	89	393	—	2	13	13
Parow	690	534	—	77	50	50
Pearston	—	—	—	—	—	—
Peddie	—	—	—	—	—	—
Petrusville	2	—	—	1	—	—
Philipstown	—	—	—	—	—	—
Piketberg	3	17	—	5	1	1
Port Elizabeth	756	32	—	74	39	39
Prieska	—	—	—	—	—	—
Prince Albert	—	—	—	—	1	1
Queenstown	—	5	—	—	2	2
Richmond	4	15	—	—	1	1
Riversdale	155	93	—	29	2	2
Robertson	138	295	—	24	3	3
Somerset East	—	17	—	—	—	—
Springbok	18	10	—	—	4	4
Stellenbosch	81	102	—	6	9	9
Sterkstroom	—	—	—	—	—	—
Steynsburg	—	—	—	—	—	—

APPENDIX Q (Continued)

SCHOOL BOARD	TEETH				EYES	
	Extractions	Fillings	Other treatment	Den-tures	Exami-tions	Spec-tacles
Steytlerville	—	—	—	—	—	—
Stockenström	—	—	—	—	—	—
Strydenburg	—	—	—	—	—	—
Stutterheim	—	—	—	4	—	—
Sutherland	—	—	—	—	—	—
Swellendam	27	52	—	14	1	1
Tarka	—	—	—	—	—	—
Tulbagh	—	111	—	24	4	4
Uitenhage	226	194	—	227	20	16
Uniondale	256	263	—	26	6	6
Vaalharts	29	3	—	4	9	9
Vanrhynsdorp	31	93	—	1	6	6
Venterstad	—	—	—	—	—	—
Victoria East	—	—	—	—	—	—
Victoria West	1	—	—	—	—	—
Vosburg	—	—	—	—	—	—
Vryburg	26	23	—	2	—	—
Wellington	76	236	—	7	6	6
Williston	—	—	—	—	—	—
Willowmore	41	101	—	11	—	—
Wodehouse	—	—	—	—	1	1
Worcester	118	308	—	29	20	20
TOTAL	5 328	5 475	7	1 271	311	306

TECHNICAL HIGH SCHOOLS	TEETH				EYES	
	Extractions	Fillings	Other treatment	Den-tures	Exami-tions	Spec-tacles
Cape, Oude Molen Technical High	—	—	—	—	—	—
East London, Technical High	—	—	—	—	1	1
George, P.W. Botha Technical High	27	15	—	14	2	2
Kimberley, Technical High	20	—	—	1	1	1
Oudtshoorn, Technical High	29	11	—	4	—	—
Uitenhage, Daniel Pienaar Technical High	2	26	—	—	3	3
Worcester, Drosty Technical High	3	28	—	2	1	1
TOTAL	81	80	—	21	8	8

MEDICAL INSPECTION: 1976 STATISTICS

	BOYS				GIRLS			
	Younger	Inter- mediate	Older	Special	Younger	Inter- mediate	Older	Special
Number of schools visited	258							
Total pupils re-examined	7 823							
Total pupils examined	28 871							
Number of pupils examined	6 348	3 859	5 038	2 236	5 193	3 515	1 930	692
Number of pupils not vaccinated	1 813	20	32	22	69	14	5	3
Number of pupils not immunised against polio	86	61	33	17	41	41	16	12
DEFECTS:								
Nutrition	<i>Boys</i> 195				<i>Girls</i> 156			
Teeth	2 534				2 183			
Nose and Throat	209				66			
Tonsils	345				139			
Adenoids	29				136			
Glands: Lymphatic	8				7			
Endocrine	5				4			
Eyes: External	75				65			
Vision	1 199				1 341			
Ears	433				553			
Hearing	141				129			
Skin	316				263			
Heart and Circulation	75				70			
Blood dyscrasias	40				62			
Lungs	77				65			
Central Nervous System	29				28			
Genito-urinary	269				75			
Abdomen	55				10			
Deformities	203				308			
Infectious Diseases	3				9			
Speech	13				9			
Other	283				301			
Intelligence	1				9			
Number of pupils recommended for treatment	6 394				5 026			
					TOTAL			
Number of directions to teachers					12 128			
Number of parents or guardians present					12 343			
Number of pupils with nits or vermin					240			
Number of corrective exercises: Boys					265			
Girls					315			

MEDICAL INSPECTION, 1976
RESULTS OF PREVIOUS RECOMMENDATIONS FOR TREATMENT

	BOYS			GIRLS			TOTAL		
1. Number of children who obtained treatment	4 477			3 937			8 414		
2. Number of children who did not obtain treatment ..	1 001			730			1 731		
3. Number of children about whom information was not obtainable	1 215			1 036			2 251		
Total number of children recommended for treatment at the previous inspection	6 678			6 085			12 763		
	BOYS			GIRLS			TOTAL		
Percentage of children recommended for treatment who obtained treatment	—			—			65%		
Number of children re-examined	4 237			3 586			7 823		
Number of cases followed up ..	2 887			2 804			5 691		
NATURE OF DEFECT	Defects Treated			Defects not Treated			Information not available in regard to following defects in		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Dental	1 666	1 340	3 006	704	450	1 154	914	472	1 386
Nose and Throat	352	338	690	97	84	181	87	62	149
Ear	498	495	993	69	82	151	108	96	204
Eye	1 132	1 119	2 251	93	118	211	209	227	436
Other	1 337	1 085	2 422	191	147	338	280	188	468

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