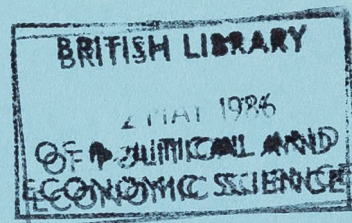
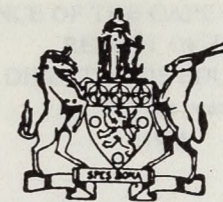


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REPUBLIC OF SOUTH AFRICA
PROVINCE OF THE CAPE OF GOOD HOPE
DEPARTMENT OF EDUCATION

REPORT
OF THE
DIRECTOR
OF
EDUCATION
FOR THE YEAR
1984



His Honour the Administrator
CAPE TOWN

Dear Sir

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

REPORT

OF THE

DIRECTOR

OF

EDUCATION

FOR THE YEAR

1984

J. FOURIE
DIRECTOR: EDUCATION



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DEPARTMENT OF EDUCATION

PROVINCE OF THE CAPE OF GOOD HOPE
 REPORT OF THE
 DIRECTOR OF EDUCATION
 For the year
 1984

Department of Education
 CAPE TOWN
 2 January 1985

His Honour the Administrator
 CAPE TOWN

Dear Sir

I have the honour to present to you the report on education in the Cape Province for the year 1984.

A resumé of the most important developments in education appears in Chapter I. Other events and changes which took place during the year under review are set out in the chapters dealing with the various aspects of education. Despite the continuous serious shortage of funds, the report once again reflects the increasing development which took place in practically all fields of education.

In September 1984, 239 163 pupils attended our schools, representing an increase of 103 pupils over a period of 12 months. Six new schools were established, and one private preprimary school was taken over. Ten schools were closed, and six amalgamated – two in the Cape School Board area, two in the Parow School Board area and two in the Port Elizabeth School Board area.

The first general election for the reconstitution of all school boards in the Cape Province was held on 18 September 1984. The 42 newly constituted boards commenced functioning on 21 November 1984.

In the course of 1984 there were numerous high-lights in respect of gifted child education. In the field of art instruction pupils in the Cape Province surpassed all previous achievements by winning all six gold medals for painting awarded for entries from the Republic at the 14th World Exhibition of Child Art at Taipeh in Taiwan.

A revised structure which was introduced as part of a new dispensation for educators has, on the whole, been accepted with great enthusiasm.

This is the first opportunity I have of expressing, on behalf of myself, my colleagues in the Department, the teacher corps, parents and pupils and the general public of the Cape Province, our sincere appreciation, by means of this report, for the support and goodwill which we have received from you and the members of the Executive Committee. We are also greatly indebted to Mr W. Bouwer, M.E.C. in charge of Education, for his competent leadership and hearty co-operation.

I also wish to avail myself of this opportunity to express my appreciation of the unselfish service rendered by my predecessor, Mr H.A. Lambrechts, during his term of office from 1 July 1980 to 31 December 1984. This period was characterised by far-reaching innovations and dynamic development in education. The Department and school authorities are greatly indebted to him for his special contribution in promoting education in the Cape Province.

Lastly I must make mention of the loyal and dedicated services rendered by the officials of the Department and by the teachers and lecturers at our schools and colleges. The importance of their work cannot be overestimated.

I am
 Your Honour
 Your obedient servant

J. FOURIE
 DIRECTOR: EDUCATION

DEVELOPMENTS IN EDUCATION

1. General policy in respect of schools and the training of teachers.

1.1 During 1984 the Minister of National Education announced the following amendments of policy in terms of the National Education Policy Act, 1967 (No. 39 of 1967):

1.1.1 Education in Schools: Senior Secondary School Phase.

The list of fields of study offered has been amended as follows:

"12.(1) The following fields of study shall be offered at the senior secondary level:

- (a) Technical field of study;
- (b) economic sciences field of study;
- (c) agricultural field of study;
- (d) natural sciences field of study;
- (e) humanities field of study;
- (f) art field of study (including music, drama, ballet and the fine arts);
- (g) home economics field of study; and
- (h) general field of study."

1.1.2 The training of teachers: Financial Assistance

The obligations of agreement students have been amended as follows:

"7.(1) An agreement student shall undertake—

- (a) in the case of an agreement with the Department to teach for a period of one year at a school controlled by the Department for each separate year of study or part thereof in respect of which he received financial assistance: Provided that his obligation shall be honoured within a period equal to one and a half times the period in respect of which he received financial assistance;
- (b) in the case of an agreement with a provincial administration, to teach for a period of one year at a school controlled by the provincial administration concerned, or, with the approval of the head of education or the provincial secretary, as the case may be, to render other service to the provincial administration for each separate year of study or part thereof in respect of which he received financial assistance: Provided that the teaching or other service may, with the approval of the head of education or the provincial secretary, as the case may be, be rendered to a provincial administration other than the one with which the agreement has been entered into: Provided further that his obligation shall be honoured within a period equal to one and a half times the period in respect of which he received financial assistance.

(2) If an agreement student received a smaller amount of money than the maximum amount referred to in the definition of 'financial assistance', the period of teaching or other service referred to in subclause (1) shall be reduced *pro rata* to the nearest full month.

(3) If an agreement student fails to honour his obligation to teach or to render other service referred to in subclause (1) or in subclause 1 read with subclause 2, he shall repay immediately any amount of money due by him in respect of financial assistance: Provided that—

- (a) the head of education or the provincial secretary, as the case may be, may authorise the repayment of an amount of money due in this manner in instalments determined by him provided the amount of money does not form part of a debt in respect of which the repayment thereof in instalments has previously been authorised in terms of this subclause;
- (b) an amount of money due in this manner, excluding any amount in arrears in terms of subclause 3 (a) on account of the instalments not having been paid regularly or in full and subject to the provisions of clause 8, which for any reason has not yet been repaid at the time of the debtor's appointment or reappointment to a teaching post at a school or to

another post in the service of the provincial administration may, with the approval of the head of education or the provincial secretary, as the case may be, be redeemed by rendering service on the basis set out in subclauses (1) and (2).

8. The interest charged on financial assistance shall be calculated at the rate charged by the Commission for Administration in respect of Public Service bursaries, and it shall be payable from the date on which the obligation to pay arose."

(The proviso in clause 7 (1) (a) and the second proviso in clause 7 (1) (b) came into operation with effect from 1 January 1984 and shall apply to agreement students who had to commence honouring their agreements with effect from 1 January 1984.)

1.1.3 Tuition Fees

The statement of policy in respect of tuition fees announced last year has been replaced by the following:

"7. Such tuition fees as determined from time to time by the Minister in respect of schools maintained, managed and controlled by a Government department and by the Administrator in respect of schools maintained, managed and controlled by a provincial administration, after due consultation between the education departments concerned, shall be paid in respect of pupils who attend such schools."

1.2 The Constitution Act of the R.S.A., 1983 (Act No. 110 of 1983). The Act came into operation in 1984.

In respect of education in the new constitutional dispensation the Constitution Act distinguishes between general affairs and own affairs. Section 14 (1) stipulates:

"Matters which specially or differentially affect a population group in relation to the maintenance of its identity and the upholding and furtherance of its way of life, culture, traditions and customs, are, subject to the provisions of section 16, own affairs in relation to such population group."

Section 16 stipulates that the State President shall decide whether a particular matter is to be regarded as an own affair.

In Schedule 1 to the Constitution Act education is referred to as an own affair in relation to each population group:

"but subject to any general law in relation to—

- (a) norms and standards for the financing of running and capital costs of education;
- (b) salaries and conditions of employment of staff and professional registration of teachers; and
- (c) norms and standards for syllabuses and examinations and for certification of qualifications."

1.3 The National Policy for General Education Affairs Act, 1984 (Act No. 76 of 1984)

1.3.1 In its White Paper on the Provision of Education, the Government reaffirmed its decision that education would, for each of the White, Coloured and Indian population groups on all levels, be an own affair within the framework of the cultural perspective and views of life of the population group concerned, subject to any general Act in relation to the matters referred to in Schedule 1 to the Constitution Act. The National Policy for General Education Affairs Act, 1984, empowers the Minister to "determine general policy with respect to formal, informal and non-formal education to be followed in the Republic regarding—

- (a) norms and standards for the financing of current and capital expenditure on education;
- (b) salaries and conditions of service of staff;
- (c) the professional registration of teachers;
- (d) norms and standards for syllabuses and examining and for the certification of qualifications."

The determination of policy will be done within the framework of the eleven educational principles.

1.3.2 The Act provides for various advisory bodies, namely the South African Council for Education and the Committee of Heads of Education Departments.

1.3.2.1 The South African Council for Education (SACE)

The function of SACE is to –

- (a) advise the Minister on any matter contemplated by paragraph 1.3.1 (a) to (d) above; and
- (b) advise every Minister of a State department responsible for education on any aspect regarding co-operation between the various State departments responsible for education.

1.3.2.2 The Committee of Heads of Education Departments (CHED)

The CHED shall –

- (a) advise the Minister on any matter contemplated by paragraph 1.3.1 (a) to (d) above; and
- (b) advise the Minister and every Minister of a department of State responsible for education on any aspect regarding co-operation between the various departments of State responsible for education.

2. Amendment of the Education Ordinance, No. 20 of 1956

2.1 The Financial Relations Act, No. 65 of 1976, was amended in 1981. In terms of the provisions of section 15A (1) of the Act Provincial Councils are empowered to make ordinances permitting and regulating the admission of persons other than Whites as pupils to schools which are registered with the Department as private schools and which are not maintained, managed or controlled by the Department. In accordance with this power, Sections 68 (3) and 240 of the Education Ordinance were amended during 1984 to authorise the admission of persons other than Whites to denominational primary schools and ordinary private schools, subject to the approval of the Administrator and on the conditions prescribed by him.

2.2 A new section, 104A, was inserted which stipulates that a teacher shall be deemed to have been dismissed on account of misconduct, if he should resign while being suspended from duty or after a charge has been instituted against him, unless such teacher, before the receipt of the notice of termination by the Director or the date of engaging in other work, has been notified that no charge will be instituted against him or that the charge instituted against him has been withdrawn. (Similar provision has already been made in the ordinances of the other three Provinces and in the Public Service Act.)

2.3 Section 109 of the Education Ordinance has been amended by the deletion of subsections (1) (d) and (4), as a result of which a female teacher, as in the case of a male teacher, will leave the service of the Department in terms of her service contract and not merely because she has married. Therefore, should a female teacher inform the Department of her marriage, without expressing the wish to terminate her appointment, she may retain her teaching post.

3. Matters dealt with by the Committee of Education Heads

The Committee of Education heads held three meetings during 1984. Details regarding matters dealt with by and deliberations of the Committee appear in its annual report for 1984. The Committee once again dealt with a large number of reports and recommendations submitted by, *inter alia*, its standing subcommittees, *ad hoc* committees, working committees, etc. The following subjects are examples of matters dealt with:

3.1 Recommendations regarding the Salary and Post structure, 1985/1986.

3.2 Accommodation of teaching staff and related matters.

3.3 Revision of examination fees.

3.4 Investigation regarding Religious Instruction and Biblical Studies.

3.5 Huguenot 300 Festival and Diaz Commemoration Festival (1988).

3.6 H.S.R.C. Educational Research Programme: Study needs and the application of Media.

3.7 International Youth Year.

3.8 Research with regard to Programmed Instruction.

3.9 System of Achievement Awards for Teachers: Awarding benefits after a break in service.

3.10 Use of the pocket calculator in Secondary Education.

3.11 After-school centres for the children of working mothers.

3.12 Abolishment of the Supplementary Examination after December 1985.

3.13 Conditions of service of teachers of Agriculture.

3.14 The following draft core syllabuses which were submitted to the Committee have been approved:

3.14.1 Biology LG Stds 8 – 10.

3.14.2 Mercantile Law SG Stds 8 – 10.

3.14.3 Field Husbandry SG Stds 8 – 10.

3.14.4 Animal Husbandry SG Stds 8 – 10.

3.14.5 Art LG Stds 8 – 10.

3.14.6 Agricultural Science LG Stds 8 – 10.

3.14.7 English First Language HG Stds 5 – 7.

3.14.8 Computer Studies HG and SG Stds 8 – 10.

3.14.9 Agricultural Science LG Stds 6 and 7.

3.14.10 Building Construction SG and LG Std 7.

3.14.11 Business Economics SG Stds 8 – 10.

3.14.12 Painting SG Stds 8 – 10.

3.14.13 Design SG Stds 8 – 10.

3.14.14 Graphic Art SG Stds 8 – 10.

3.14.15 Sculpture SG Stds 8 – 10.

3.14.16 Painting Stds 6 – 7.

3.14.17 Design Stds 6 – 7.

3.14.18 Graphic Art Stds 6 – 7.

3.14.19 Sculpture Stds 6 – 7.

3.14.20 Radiotrician-Work Std 7 and SG Stds 8 – 10.

3.14.21 English First Language Stds 5 – 7 and HG and SG Stds 8 – 10.

3.14.22 English Second Language Stds 5 – 7 and HG and SG Stds 8 – 10.

3.14.23 Speech and Drama HG and SG Stds 8 – 10.

3.14.24 Hebrew Third Language Stds 6 – 7.

3.14.25 Tswana First Language Stds 5 – 7.

3.14.26 Tswana First Language HG Stds 8 – 10.

3.14.27 South Sotho First Language Stds 5 – 7.

- 3.14.28 South Sotho First Language HG Stds 8-10.
- 3.14.29 North Sotho First Language Stds 5-7.
- 3.14.30 North Sotho First Language HG Stds 8-10.
- 3.14.31 Xhosa First Language Stds 5-7.
- 3.14.32 Xhosa First Language HG Stds 8-10.
- 3.14.33 Zulu First Language Stds 5-7.
- 3.14.34 Zulu First Language HG Stds 8-10.
- 3.14.35 Venda First Language Stds 5-7.
- 3.14.36 Venda First Language HG Stds 8-10.
- 3.14.37 Tsonga First Language Stds 5-7.
- 3.14.38 Tsonga First Language HG Stds 8-10.
- 3.14.39 Technika (Electrical) HG and SG Stds 8-10.
- 3.14.40 Technika (Mechanical) HG and SG Stds 8-10.
- 3.14.41 Technika (Civil) HG and SG Stds 8-10.

4. General

4.1 The Selection Board

The primary function of the Selection Board is the compilation of selection lists of the most suitable applicants for the respective promotion posts of principal, deputy principal and head of department, for submission to the school committees and other controlling bodies.

The table below indicates the number of applications received for the respective promotion posts.

Schools	Heads of Department		Deputy Principals		Principals		Total	
	Posts	Applications	Posts	Applications	Posts	Applications	Posts	Applications
Primary, Preparatory and Preprimary Schools.....	82	566	13	296	51	830	146	1 692
High, Secondary and Special Schools.	182	724	30	308	46	632	258	1 664
TOTAL	264	1 290	43	604	97	1 462	404	3 356

There is still a serious shortage of posts for the scarce subjects, especially Physical Science and Mathematics. In spite of the fact that promotion posts are often connected with these subjects, it often happens that no applications are received for such posts.

In addition to its function of selection, the Selection Board is constantly involved in research on various aspects of evaluation. In the light of this research and on the basis of problems encountered in practice, the Selection Board once again, in the course of this year, presented a number of successful seminars for groups of superintendents of education, teachers in promotion posts, ordinary teachers and student-teachers in their final year.

The matters discussed at these seminars included the aims of evaluating the teacher and his work, evaluation techniques in order to maintain, as far as possible, a uniform standard throughout the Province, as well as the establishment and maintenance of sound communication between evaluators and evaluatees.

4.2 The Education Bureau

Once again research and investigations were conducted over a wide field. The following projects were completed:

- Analysis of multiple choice questions (Senior Certificate) in Biology and Physical Science, 1983.
- Analysis of the Senior Certificate examination results in 1983: Afrikaans Eerste Taal HG; Afrikaans Tweede Taal HG; Biblical Studies HG and SG; Xhosa SG; English First Language HG and English Second Language HG.
- Examination results in Substandards A and B and Stds 1 to 5 in the November-December examinations, 1983.
- Examination results in Stds 6 to 10 in the November-December examinations, 1983.
- Secondary and Primary School Phases: The Situation with regard to Teaching Staff, and Related Information, as on 11 April 1984.
- Objective Evaluation of the various Educational Leadership Development Seminars.
- Incidence and prevention of rugby injuries.
- Developments in Education in the Cape Province, 1984.

In addition, important spade-work has been done in respect of the following research projects in 1985:

- Objective Evaluation of Biblical Studies.
- Objective Evaluation of Teachers' Centres.
- German HG: Adjustments.
- Senior Certificate question papers: Numbering of questions; Instructions to candidates, examiners and moderators.
- Analysis of the Senior Certificate examination results in Latin.

In addition, a large number of research applications were dealt with, guidance was given to students at Master's and Doctoral levels, and the fruitful co-operation with the University of Stellenbosch (Faculty of Education) has been extended and consolidated. In addition to the above-mentioned activities, memoranda and reports on educational matters were compiled; committee work was done on both Departmental and inter-departmental levels; the research project Error Analysis in Afrikaans, English and German (undertaken in collaboration with the Institute for Language Research at the University of Stellenbosch) was completed, and extensive work was done in respect of the allocation of bursaries and admissions to teachers' colleges.

4.3 The Administrative Inspectorate

During 1984 the Section carried out the following number of administrative inspections and special investigations:

Institutions	Administrative Inspections	Special Investigations	Total
School Board Offices.....	21	3	24
High Schools.....	98	2	100
Primary Schools.....	159	1	160
Secondary Schools.....	7	-	7
Preparatory Schools.....	18	1	19
Preprimary Schools.....	4	-	4
Special Schools.....	5	1	6
Technical High Schools.....	3	-	3
Agricultural High Schools.....	3	-	3
Teachers' Colleges.....	8	-	8
Hostels.....	110	2	112
School Clinics.....	3	-	3
Teachers' Centres.....	1	-	1
Commercial High Schools.....	6	-	6
Hospital Schools.....	1	-	1
TOTAL.....	447	10	457

4.4 Revised Structure in the New Dispensation for Educators

A revised structure in a new dispensation for educators at schools, teachers' colleges, and control and ancillary services in education was announced with effect from 1 December 1984, and it was later decided that the benefits of this would be implemented in April and May 1985, but retrospectively to 1 October 1984. The revised dispensation provides for the delegation of greater administrative autonomy and the

granting of more flexibility to educational authorities. In addition to a favourable adjustment in respect of the salaries of educators, the revised dispensation has also resulted in the creation of a considerably larger number of promotion posts for educators. Furthermore, the parity of salaries between male and female teachers has been extended to the first promotion level.

4.5 The Teaching of Art

In the field of Art instruction pupils in the Cape Province have surpassed all previous achievements by winning all six gold medals for painting awarded for entries from the Republic at the Fourteenth World Exhibition of Child Art held at Taipeh in the Republic of China (Taiwan). Of the 54 countries which took part in the competition, pupils from the Cape Province won the most gold medals. A cash prize and a diploma were also awarded to one of the pupils from the Cape Province for the best entry from the Republic at the International Childrens' Painting Competition in Madrid, Spain.

4.6 Reconstitution of School Boards

The first general election for the reconstitution of all school boards in the Cape Province took place on 18 September 1984. The newly constituted boards have been functioning as from the date of their first meeting, namely 21 November 1984. The Cape Province has now been divided into 42 school board areas, each with its own board.

4.7 Gifted Child Education

During 1984 the standard in respect of gifted child education in the Cape Province was maintained. The following were some of the highlights of the past year:

- compulsory training programmes were introduced for third-year college students;
- comprehensive in-service training programmes for teachers were held in all the regions of the Cape Province;
- the Resources Centre for gifted child education was developed to such an extent that it is now one of the most comprehensive in South Africa;
- the Ingenium Conference, the first international teachers' conference in South Africa in 50 years, was organised in collaboration with the University of Stellenbosch. Speakers and delegates from more than 20 countries attended this conference, and
- there was a large increase in the number of Project Schools. These schools will henceforth be known as Laboratory Schools.

4.8 The Training of Teachers for Pupils with Impaired Hearing Defects

The Executive Committee approved the allocation of a sum of R10 000 to the University of Stellenbosch on 1 January 1985 and annually thereafter for the introduction of a Diploma Course in Specialised Education (Hearing Defects).

4.9 Mathematics and Physical Science: Pocket calculators

The Executive Committee has granted approval that pocket calculators be sold at R15 each (G.S.T. included) to Std 8-pupils taking Mathematics and Physical Science as subjects as from 1985.

4.10 Senior Certificate Examination Results, 1984 (Examination Section)

The Senior Certificate Examination results for 1984 were published on 20 December 1984. This was the earliest publication of the results in the history of the Department.

CHAPTER II

PRIMARY AND SECONDARY EDUCATION

Number of Teachers' Colleges and Schools

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

Teachers' Colleges and Schools	Third Quarter			
	1981	1982	1983	1984
Teachers' Colleges.....	8	8	8	8
Vocational Schools.....	11	11	11	11
Commercial Schools.....	11	11	11	11
High Schools.....	224	224	224	222
Agricultural High Schools.....	6	6	6	6
Secondary Schools.....	20	19	13	11
Special Schools.....	9	9	9	9
Primary Schools.....	533	519	521	516
Church Schools.....	16	15	12	12
Hospital Schools.....	9	9	9	9
Preprimary Schools.....	11	13	13	20
TOTAL.....	858	844	837	835

During the period under review the number of teachers' colleges and schools decreased by two, compared with the number for the previous year.

The number of High Schools decreased by two as a result of the change in status of the John Vorster High School (School District of Queenstown) and the Petrusville High School (School District of De Aar) to that of primary schools. The decrease in the number of secondary schools is attributable to the change in status of the Venterstad Secondary School (School District of Burgersdorp) and the Hankey Secondary School (School District of Humansdorp) to that of primary schools. A total of six primary schools in both rural and urban areas were closed, and in the School District of the Cape the Mowbray Primary School amalgamated with the Nassau Primary School, and the Sea Point Boys' Primary School amalgamated with the King's Road Primary School. In the School District of Parow De Waveren Preparatory School and Ruyterwacht Preparatory School amalgamated. One primary school was established, namely Gene Louw Primary School (School District of Parow), whereas two high schools and two secondary schools were regraded as primary schools and one preparatory school was regraded as a preprimary school.

The total number of preprimary schools increased by seven as a result of five new preprimary schools being established, namely Adelaide Preprimary School (School District of Fort Beaufort), Kimberley Hospital Preprimary School (School District of Kimberley), Paarl Hospital Preprimary School (School District of Boland), Hotazel Preprimary School (School District of Kuruman) and the Pedo-audiological Preprimary School (School District of Parow). One private preprimary school was taken over by this Department and the Kimberley Preparatory School was regraded as a preprimary school.

Enrolment

The total enrolment at all the above-mentioned institutions (including teachers' colleges and vocational schools) was 241 208 at the end of the second quarter of 1984. This represents a decrease of 54 compared with the number of pupils and student teachers enrolled in 1983.

The following table shows the annual increase/decrease for the years 1982 to 1984:

	Second Quarter	Total Enrolment	Total Increase/Decrease
1982		240 415	+ 263
1983		241 262	+ 847
1984		241 208	- 54

The number of primary and preprimary pupils at the end of the second quarter of 1984 was 144 648. This is a decrease of 2 617 compared with the number for 1983. In 1982 there was a decrease of 120 compared with the number for 1981, and in 1983 there was a decrease of 1 315 compared with the number for 1982.

The secondary enrolment for 1984 shows an increase of 2 656 compared with that of the previous year.

The following table shows the annual increase/decrease in respect of the years 1982 to 1984:

Second Quarter	Number of Secondary Pupils	Annual Increase/Decrease
1982	89 721	+ 454
1983	92 028	+ 2 307
1984	94 684	+ 2 656

The percentage distribution of pupils in Standards 6 to 10 over the past ten years is given in the table appearing in Appendix G. This indicates that the distribution of pupils in the higher secondary standards is reasonably constant.

The statistics for the years 1982 to 1984 are as follows:—

Year	Standard 6	Standard 7	Standard 8	Standard 9	Standard 10
1982	100	99	95	83	72
1983	100	99	97	86	75
1984	100	99	97	88	77

SYLLABUSES AND EXAMINATIONS

Syllabuses and Guides

The Department has approved the following syllabuses for implementation in the Junior and Senior Secondary Phases (HG = Higher Grade; SG = Standard Grade; LG = Lower Grade; OG = Ordinary Grade);

	Implementation Date					
	Std 5	Std 6	Std 7	Std 8	Std 9	Std 10
Agricultural Science LG.....	—	—	—	1984	1985	1986
Biblical Studies LG.....	—	—	—	1984	1985	1986
Biology HG.....	—	—	—	1985	1986	1987
Biology SG.....	—	—	—	1985	1986	1987
Bricklaying and Plastering LG.....	—	—	—	1984	1985	1986
Computer Studies HG.....	—	—	—	1985	1986	1987
Computer Studies SG.....	—	—	—	1985	1986	1987
Electrician-Work LG.....	—	—	—	1984	1985	1986
English First Language LG.....	—	—	—	1984	1985	1986
English Second Language LG.....	—	—	—	1984	1985	1986
Farm Mechanics LG.....	—	—	—	1984	1985	1986
Fitting and Turning LG.....	—	—	—	1984	1985	1986
Geography HG.....	—	—	—	1985	1986	1987
Geography SG.....	—	—	—	1985	1986	1987
Geography LG.....	—	—	—	1984	1985	1986
Geography OG.....	1985	1985	1985	—	—	—
German Third Language HG.....	—	—	—	1985	1986	1987
German Third Language OG.....	—	1985	1985	—	—	—
German Home Language HG.....	—	—	—	1985	1986	1987
German Home Language OG.....	—	1985	1985	—	—	—
History HG.....	—	—	—	1985	1986	1987
History SG.....	—	—	—	1985	1986	1987
History LG.....	—	—	—	1984	1985	1986
History OG.....	1985	1985	1985	—	—	—
Home Economics HG.....	—	—	—	1985	1986	1987

	Implementation Date					
	Std 5	Std 6	Std 7	Std 8	Std 9	Std 10
Home Economics SG.....	—	—	—	1984	1985	1986
Home Economics LG.....	—	—	—	1984	1985	1986
Latin HG.....	—	—	—	1985	1985	1986
Latin OG.....	—	1985	1985	—	—	—
Metalwork LG.....	—	—	—	1984	1985	1986
Motor Body Repairing LG.....	—	—	—	1984	1985	1986
Motor Mechanics LG.....	—	—	—	1984	1985	1986
Music LG.....	—	—	—	1984	1985	1986
Needlework and Clothing LG.....	—	—	—	1984	1985	1986
Plumbing and Sheet Metal Working LG.....	—	—	—	1984	1985	1986
Practical Agriculture LG.....	—	—	—	1984	1985	1986
Technical Drawing HG.....	—	—	—	1985	1986	1987
Technical Drawing SG.....	—	—	—	1985	1986	1987
Technical Drawing LG.....	—	—	—	1984	1985	1986
Technical Drawing OG.....	—	1985	1985	—	—	—
Typing LG.....	—	—	—	1984	1985	1986
Welding and Metal-working LG.....	—	—	—	1984	1985	1986
Woodwork LG.....	—	—	—	1984	1985	1986
Woodworking LG.....	—	—	—	1984	1985	1986

In the course of the year, the series of teachers' guides for the primary school was supplemented by the following guides:

- Afrikaans Eerste Taal (Junior Primêre Fase)(Deel I)
- English First Language (Junior Primary Phase)(Volume I)

Senior Certificate Examination

The following is an analysis of the results in the Senior Certificate Examination (including certain private schools and candidates of the Administration for Whites, South-West Africa):

	1983	1984
Number of candidates.....	14 646	15 309
Number of passes.....	13 520	14 006
Percentage of passes.....	92,31	91,49
Number of failures.....	1 126	1 303
Percentage of failures.....	7,69	8,51
Number who took a course leading to matriculation exemption.....	8 047	8 146
Number who obtained Matriculation exemption.....	6 323	6 328
Percentage who obtained Matriculation exemption of the total number who wrote the full examination.....	43,17	41,34
Percentage who obtained Matriculation exemption of the total number who offered Matriculation exemption subjects.....	78,58	77,68

In the 1984 examination 407 candidates obtained an A symbol (80% or more) in their aggregate. This represents 2,65% of the total number of candidates who wrote the full examination.

The Standard 10 Examination (Practical Course)

	1983	1984
Number of candidates.....	337	250
Number of passes.....	332	250
Percentage of passes.....	98,51	100

EDUCATION LIBRARY SERVICE

1. Staff

The year started with three vacancies on the staff, as a result of the retirement of Miss E.M. Malan at the end of March, the transfer of Mrs M.E. Smuts to another section of the Administration in the course of the year and the marriage of Miss S. Bezuidenhout at the end of the year.

All the vacancies were filled and the following persons started working during 1984:

- Miss H. Robertson in Miss Malan's post as Head of the Education Library
- Mrs J. Stutterheim as Book Selector
- Miss A.W. Smal as Book Selector
- Mrs F.M.H. Follett as Book Selector
- Mrs J.A. Spangenberg as Librarian
- Mrs L.J. Bester as Librarian
- Mrs M.E.E. Labuschagne as Clerical Assistant

2. Accommodation

During May the Education Library Service was transferred to the new Provincial Building at 9 Dorp Street. The new premises are a great improvement on the old premises in Queen Victoria Street and, although the transfer caused some disruption of service and loss of time, the staff and visitors are most satisfied with the transfer and with the facilities which are now available.

3. Education Library

The addition of 653 new members who joined the library and the cancellation of the membership of those who had not made use of the Education Library for the past year, brought the total membership to 2 263. Approximately 7 374 visitors were served, 2 634 telephonic and 2 179 postal enquiries were answered and 547 inter-library loans were dealt with. 21 747 books and 4 591 periodicals were issued, and 3 076 parcels were dispatched by post.

The library subscribed to 220 periodicals, and 2 439 new titles were added to the book stock. The new accessions were again brought to the attention of teachers by the regular publication of the Catalogue, and 7 special bibliographies on a variety of subjects were published in the Education Gazette. Ten block loans were made to Teachers' College libraries.

The staff of the cataloguing section caught up with the backlog in respect of central cataloguing for colleges, and most of these libraries will soon have a complete catalogue for their stocks at their disposal.

4. School Library Section

The total book stock of the Model Library increased by 721 titles in the high school section and by 285 titles in the primary school section, bringing the grand total to 33 005. The current issues of 102 periodicals to which the Model Library subscribed were displayed regularly for public perusal. The number of visitors rose to 313, possibly as a result of the 14 workshops on book selection which were held for teachers. The staff of the School Library section attended 69 subject meetings and, in addition, addressed 13 meetings.

The 18th edition of the annual publication *Selected Books* was issued, with 903 titles for purchase by High Schools and 592 titles for Primary Schools. This Section published a cumulative list of reference works and periodicals for High Schools, as well as three Select Lists for High Schools, namely Religion, Afrikaans Prose (Higher Grade) and History (Asia, America, Australasia and Oceania).

17 515 books and periodicals were rebound for 236 schools and teachers' colleges and all schools were given the opportunity to apply for a rebinding quota.

5. Schools

The Deputy and Assistant Superintendents (Library Services) paid 375 formal and 104 informal visits to schools. They also attended approximately 30 group meetings and workshops organised by the teacher-librarians. Many schools equipped existing space as media centres. There is a growing tendency amongst them to provide for their own requirements in respect of books, other equipment and buildings for this purpose.

EDUCATIONAL TECHNOLOGY

We find ourselves in an era in which the retrieval of enormous resources of information is directly linked to phenomenal technological growth. A basic knowledge of pocket calculators, microcomputers and many other information retrieval systems has become the key to knowledge at almost every level and of almost every facet of our modern society.

Technological development, which mostly takes place outside the classroom, has placed new responsibilities on the shoulders of teachers and education departments. In view of this, the research and guidance undertaken by the Centre has been expanded to make better provision for these additional needs. Supplemented by the excellent services of the Media Counsellors, the situation in the Cape Province is as follows:

Guidance:

The great interest shown by teachers in their voluntary attendance of courses unfortunately often necessitated restrictions having to be placed on the number of representatives from each school.

Courses and demonstrations on the handling of microcomputers, overhead projectors, camera systems and sound/slide projectors and the preparation of programmes for this equipment constitute a considerable part of activities. Approximately 6000 teachers, from all over the province, are involved in these activities.

Approximately 296 schools were visited. Bearing in mind the fact that these visits take place at the request of the schools in question, it is obvious that the teachers in Cape schools have a very positive attitude in this regard.

Television

Apart from studio productions in the Centre, the demand for editing and duplication services has more than quadrupled. Plans and preparations are already being made for a comprehensive course which is to be presented during 1985.

The Centre once again entered a number of its television productions for the national competition of "International Television Association" (I.T.V.A.) and was awarded three first prizes and one second prize.

Sound recordings:

Specialised sound recordings for record pressings, overseas auditions and mass duplication remain very much in demand.

A record entitled "SOUND EFFECTS FOR SCHOOL AND THEATRE" was produced and made available to meet the great demand for specific and thematic sound effects.

Computer programs:

The need for programs to meet specific and unique demands has led to the development of a series of programs which have roused interest not only in the other provinces but in England as well.

The first Media Programmer was appointed at the Centre for Educational Technology in an endeavour to meet the growing demand for specific programs.

Evaluation of audio-visual programmes:

The necessity of an evaluation system to evaluate and catalogue the large number of commercially available audio-visual education programmes has resulted in the commencement of this comprehensive task. The first list of approved audio-visual programmes will be ready for distribution to schools early in 1985.

Year	Total number of courses	Total number of titles	Total number of copies
1983	14	17 676	83 281
1984	14	17 676	83 281
TOTAL	28	35 352	166 562

CHAPTER III

HOSTEL MANAGEMENT AND GRANTS

In 1984 there were 334 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:—

Hostels		Primary, Secondary and High Schools	Agricultural High Schools	Special Schools	Teacher's Colleges	Vocational Schools
Accommodation available.....	Boys	13 478	1 105	935	597	2 236
	Girls	12 588	—	504	1 503	1 453
	Total	26 066	1 105	1 439	2 100	3 689
Number accommodated.....	Boys	10 318	1 034	889	363	1 839
	Girls	9 500	—	487	1 099	979
	Total	19 818	1 034	1 376	1 462	2 818
Vacancies	Boys	3 368	71	48	246	419
	Girls	3 322	—	26	434	477
	Total	6 690	71	74	680	896
Excess number of pupils accommodated.....	Boys	208	—	2	12	22
	Girls	234	—	9	30	3
	Total	442	—	11	42	25
Paying full fees..... Remissions	Boys and Girls	14 644	878	462	—	1 676
	Boys and Girls	5 174	156	934	—	1 142
	Total	19 818	1 034	1 396	—	2 818
Within area served by hostel..... Outside area served by hostel.....	Boys and Girls	12 054	—	—	—	—
	Boys and Girls	7 764	—	—	—	—
	Total	19 818	—	—	—	—

SCHOOL CONVEYANCE SERVICES

The following are particulars of school conveyance services for the years 1983 and 1984:—

	Total number of conveyance services	Total number of pupils conveyed	Total distance of routes	Total cost of conveyance services
1983	347	14 366	17 656 km	R3 581 916
1984	334	13 963	17 001 km	R3 815 171

CHAPTER IV

SCHOOL PSYCHOLOGICAL AND GUIDANCE SERVICES

Staff

Mr F.F. le Roux, Senior School Psychologist, and Dr J.C.E. Bouwer, School Psychologist, retired on pension at the end of the year and Messrs P.C. Hansen and W.H. van Greunen resigned from the service in the course of the year. Mr J.C. Neethling, School Psychologist attached to the Bellville School Clinic, passed away.

Miss D.M. le Roux and Mr E. Lötter were appointed School Psychologists and Mr N.J. Bernhardt was promoted to the post of School Psychologist.

Miss B.K. Williams, Deputy Superintendent of Education (Speech and Hearing), retired on pension at the end of the year.

Special Education

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

Year	Schools with Special Classes	Number of Special Classes	Number of pupils receiving Special Education		
			Special Class	Special School	Total
1983	255	575	5 668	3 843	9 511
1984	254	571	5 595	3 898	9 493

Of the 571 teachers teaching in the special classes, 326 hold a Diploma in Specialized Education for the teaching of mentally handicapped pupils. There is, therefore, still a considerable shortage of trained staff in this branch of education.

In comparison with the previous year the enrolment in special classes attached to primary schools, as well as that of the special schools, remained constant.

Guidance

A comprehensive psychometric and guidance programme was again undertaken during the year in collaboration with schools and with the assistance of teacher-psychologists. The statistics are reflected in the table below:

Year	TESTS APPLIED BY SCHOOLS PSYCHOLOGISTS AND TEACHER-PSYCHOLOGISTS					
	Intelligence Tests		Scholastic Tests	Aptitude Tests	Interest Questionnaires	Personality Tests
	Group	Individual				
1983	45 196	11 558	41 076	21 695	46 010	9 097
1984	43 113	10 745	35 041	18 998	46 311	6 402

In addition to the above-mentioned tests, 15 021 diagnostic tests were conducted by school psychologists and school clinicians in order to assist pupils with learning problems.

In order to ascertain the school-readiness of pre-school children, 7 832 diagnostic and 2 390 individual intelligence tests were conducted on such children.

In order to complement the above-mentioned psychometric programme, school psychologists and teacher-psychologists interviewed a large number of pupils in connection with educational, personality and vocational guidance and behavioural problems.

A considerable number of school principals, teachers, parents and other persons concerned were also interviewed in connection with pupils. Data are reflected in the table below:

Interviews in connection with educational, personality and vocational counselling	1983	1984
With pupils.....	81 392	86 177
With parents, teachers and other persons concerned.....	46 696	50 473
TOTAL.....	128 088	136 650

The above-mentioned data include interviews with pupils having behavioural problems, but not the 3 014 interviews conducted with parents, teachers and other persons concerned regarding pre-school children.

School psychologists and teacher-psychologists once again played a part in carrying out programmes for the Human Sciences Research Council.

School psychologists also assisted in the practical training of students taking courses in Counselling Psychology.

School Clinical Services

During 1984 the number of school clinics and the number of school clinicians did not increase, but the number of remedial teachers at school clinics increased to 70. This increase in the number of posts for remedial teachers was made possible by the creation of one additional post and the conversion of 11 posts of itinerant school board officer into clinic posts.

	Staff			
	1983		1984	
	School Clinicians	Remedial Teachers	School Clinicians	Remedial Teachers
Bellville.....	4	5	4	5
Cape Town Central.....	1	2	1	8
George.....	2	3	2	3
Graaff-Reinet.....	1	3	1	3
Kimberley.....	2	4	2	4
Newlands.....	2	6	2	9
East London.....	2	4	2	5
Oudtshoorn.....	1	3	1	3
Paarl.....	2	4	2	4
Parow.....	2	4	2	6
Port Elizabeth.....	3	6	3	6
Port Elizabeth North.....	1	2	1	2
Stellenbosch.....	2	1	2	1
Strand.....	2	2	2	2
Uitenhage.....	2	4	2	4
Upington.....	1	2	1	2
Worcester.....	2	3	2	3
TOTAL.....	32	58	32	70

The number of full-time posts for remedial education at schools approved at present is shown in the table below:

	1983	1984
Remedial Teaching posts at schools approved at present.....		
Full-time posts at schools.....	73	75
Full-time itinerant posts at 2 or more schools.....	22	14
TOTAL.....	95	89

In the course of the year the above-mentioned remedial teachers assisted 1 173 pupils with learning problems. Remedial assistance to 411 pupils was successful and therefore discontinued.

The number of pupils, as well as pre-school children, who were tested and treated by school clinicians and who received remedial teaching is shown in the table below: -

	1983	1984
Pupils tested and treated.....	4464	4421
Pupils who received remedial teaching from teachers attached to school clinics.....	1296	1460

Of the 1 460 pupils who received remedial teaching from teachers attached to schools clinics, 437 were successfully assisted and aid was therefore discontinued.

Once again 194 pupils throughout the Province were identified as having such serious learning problems that the part-time remedial education, as offered by the Department, could not provide adequately for their needs. These pupils, the so-called Category C learning-disabled pupils, were brought to the attention of the Department of National Education.

Services for Speech Defective and Partially Hearing Pupils

The number of posts in this section of the School Psychological and Guidance Services is 103, of which 82 are filled and 21 are vacant. The following table gives details for the years 1983 and 1984: -

Year	Staff: Itinerant and Full-time		Total
	Full-time	Itinerant	
1983	17	87	104
1984	17	86	103

Ten of the full-time posts are at the Mary Kihn School, 2 at College Street Primary in East London, 4 at North End Grey Primary in Port Elizabeth and one at Newton Primary in Kimberley.

This year, the itinerant staff worked at 223 schools testing and treating pupils with speech and hearing defects.

Detailed statistics are given in the table below: -

Year	Pupils tested	Pupils treated for speech defects	Number successfully treated	Pupils treated for hearing defects	Number successfully treated
1983	29 348	5 663	1 760	1 578	324
1984	25 299	5 625	1 657	1 501	399

Senior members of the Service for Speech Defective and Partially Hearing Pupils gave lectures at the various teachers' colleges on the identification and treatment of pupils with speech and hearing defects.

As a result of a request by the Cape Education Department, a specialization course, for teachers who are to assist in the teaching of pupils with hearing and speech problems, has been planned in collaboration with the University of Stellenbosch. The course will commence at the beginning of 1985.

CHAPTER V

SCHOOL HEALTH SERVICES

General and Staff

Only half of the fourteen posts of medical inspector were filled during the year. One of the doctors acted as Chief Medical Inspector.

Dr A. Esselaar was transferred from Cape Town to Port Elizabeth, where she is now in charge of the schools in the Port Elizabeth – Uitenhage area.

Twenty-six school nurses under the guidance of the Chief School Nursing Sister and her assistant are responsible for the preventative health service at all schools in the Cape Province.

The Chief School Nursing Sister, Miss P. Erasmus, retired on pension at the end of June and was succeeded by her assistant, Miss H. Prins.

Mrs E.M. Barnett was appointed in May 1984 and has taken over Miss Prins' circuit in Cape Town.

Miss B.E. Jenkins, who worked in Port Elizabeth, resigned and was succeeded by Mrs R.A. Mitchell at the beginning of February.

Miss J.D. Wagenaar was succeeded by Mrs D.A. Elliott after her retirement on pension on 30 June.

Miss M.C. Beckerlin retired on pension at the end of 1984.

Work done by Medical Inspectors	1984	1983
Number of schools visited.....	329	326
Number of pupils examined.....	28 454	25 767
Number of pupils re-examined.....	4 712	5 115
Number of follow-up examinations.....	7 240	7 363
Number of pupils recommended for treatment.....	7 635	7 369
Number of directions to teachers.....	5 237	4 247
Number of pupils whose parents or guardians attended the inspection.....	8 990	7 474

Analysis of defects which were found and for which pupils were referred for treatment:

Defect	Number of Pupils	
	1984	1983
Malnutrition – overmass.....	131	224
Teeth.....	3 080	1 651
Nose and throat.....	491	518
Speech.....	27	25
Glandular system: Lymphatic.....	5	15
Endocrine.....	17	20
Eyes: Vision.....	986	987
Other.....	219	189
Ears.....	462	347
Hearing.....	12	97
Skin diseases.....	900	762
Heart and circulation.....	96	80
Anaemia.....	13	19
Lungs.....	46	76
Nervous System.....	52	70
Genito-urinary system.....	387	360
Abdomen.....	114	123
Musculo-skeletal system.....	715	957
Infectious diseases.....	9	8
Nits and vermin.....	36	61
Other diseases and defects.....	212	169

Treatment of previous recommendations:

	1984	1983
Number of pupils recommended for treatment at previous inspections.....	7 653	8 522
Number since treated.....	5 610	6 241
Percentage treated.....	73,3	73,2

General Aspects of Medical Inspections

Rearrangement of the doctors' circuits led to increased productivity and as a result, 10% more pupils than in the previous year were fully examined by the same number of doctors.

Dr Esselaar's transfer to Port Elizabeth has made regular inspections possible at schools in Port Elizabeth and Uitenhage.

The schools she had previously visited in Cape Town could be added to the circuits of the doctors working there. Upington, Postmasburg and Sishen are not being visited by a medical inspector at present, although the pupils are still regularly examined by the school nursing sister of the area. There have been no further changes in the area covered by regular medical inspections.

The number of subsidised preprimary schools which applied for medical services has increased considerably. School nursing sisters try to examine these pupils early in the year to ensure that any defect which could possibly retard their progress is brought to the attention of their parents and teachers and that they may be treated for such defects.

Parent participation is very satisfactory, especially at primary schools, and it is encouraged by teachers, since in this way problems can be discussed personally and advice can be given promoting a healthy way of life.

The staff of the other ancillary services are consulted regularly. They are always willing to offer their much appreciated co-operation with problems referred to them.

The success of the medical ancillary services at schools depends largely on the arrangements made in advance by the principal and his staff for the visit of the medical inspector of schools and on their assistance in following up the recommendations after the inspection. Their co-operation contributes to maximum productivity.

Infectious Diseases:

Every pupil must, upon being admitted to a Departmental school for the first time, submit written proof of compulsory immunisation against poliomyelitis and tuberculosis and of such immunisation against diseases as may be deemed necessary for admission to a school. In this way these diseases and their consequences, as well as the loss of school time taken up by treatment and isolation, are avoided. An entry is made on the pupil's medical record card. When necessary, the school nursing sister arranges with the local authority for the pupil to be immunised. Sporadic cases of infectious diseases still occur, but epidemics very rarely do.

Dental services:

Dental caries is still the reason for most of the referrals for treatment. The problem is not a lack of knowledge of the prevention of dental caries or of oral hygiene. Guidance is given regularly by the school health personnel and the dental staff of the Department of Health and Welfare and is also included in the health education syllabus.

Pupils are referred for treatment and these treatments are followed up regularly. Arrangements are made by the dental personnel of the Department of Health and Welfare for the treatment of indigent pupils as well as for programmes on the prevention of dental caries.

Ophthalmic services:

Regular checking of the visual acuity of pupils on admission to school, at the age of nine years and in Standard six and of any pupil with a visual or eye defect or a complaint in this regard ensures that no pupil's school progress is hampered as a result of poor eye-sight. When reports of an ophthalmologist, the pupil's teacher and the school psychologist indicate that action ought to be taken, the co-operation of parents is obtained for the transfer of pupils whose eye-sight is poor to a school which has special facilities for pupils with this defect.

Indigent pupils with poor eye-sight or eye defects are referred for examination and treatment under the Departmental scheme either to the School Eye Clinic at Goodwood or to the nearest Provincial hospital or a local ophthalmologist. When an examination indicates that a pupil needs spectacles, the Department supplies them.

Ophthalmic Services to Indigent Pupils: 1984 1983

Departmental Eye Clinic at Goodwood:

Number of first consultations.....	115	115
Total number of consultations (including first consultations and re-examinations).....	410	447
Number of pairs of spectacles supplied.....	301	307
Number of clinic sessions.....	31	34

Other Ophthalmic Referrals: 1984 1983

Number examined at Provincial hospitals.....	155	154
Number examined by local optometrists.....	47	90
Number examined by private ophthalmologists.....	0	5
Number of pairs of spectacles supplied.....	133	163

School Nursing Services

By means of instruction the school nursing sister must make the school community aware of the fact that every individual is primarily responsible for preserving his own health by a healthy way of life.

In those areas of the Cape Province which are not visited by a medical inspector, the school nursing sister is solely responsible for the Health Service.

She must identify health problems, try to establish the cause and, in collaboration with the parents and teachers, try to solve the problem by means of consultation and referral. During home visits she often becomes aware of social problems which contribute to a pupil's unsatisfactory progress or ill-health.

The Chief School Nurse and her assistant organise and supervise the service and motivate their personnel for higher productivity and dedication.

Services rendered by the school nursing sisters: 1984 1983

Number of schools visited for medical inspection.....	329	328
Number of days spent in assisting at medical inspection.....	1 103	1 104
Number of pupils dealt with during medical inspection.....	38 583	40 248
Number of schools visited for routine and follow-up visits.....	827	786
Number of days spent on routine and follow-up visits.....	3 454	3 594
Number of pupils examined.....	163 476	170 809
Number of home visits.....	1 972	1 980

Analysis of referrals during routine and follow-up visits: 1984 1983

Malnutrition - overmass.....	375	239
Dental defects.....	6 559	7 357
Nose and throat defects.....	354	364
Vision.....	3 278	3 649
Ears and hearing.....	607	701
Genito-urinary system.....	99	85
Skin diseases.....	753	565
Musculo-skeletal system.....	359	318
Scoliosis.....	354	464
Other illnesses and defects.....	381	365
Scabies.....	19	46
Nits and infestation of the hair with vermin.....	851	1 257
Pupils referred for immunisation against poliomyelitis.....	201	428
Pupils referred for immunisation against tuberculosis.....	306	595
Number of pupils with confirmed scoliosis.....	826	977
Number of follow-up examinations in respect of pupils with poor eye-sight.....	37	53

CHAPTER VI

SUPPLY, TRAINING AND CONDITIONS OF SERVICE OF TEACHERS

Supply and Training of Teachers

The increase/decrease in the number of teachers for the period 1980 to 1984 is indicated in the following table:

Posts	Increase/decrease in number of teachers				
	1980	1981	1982	1983	1984
Preprimary Teachers.....	+ 11	+ 33	+ 31	-	+ 22
Primary Teachers.....	+ 42	+ 104	+ 128	+ 2	- 37
Special Classes and Special Schools.....	- 17	- 18	- 23	- 20	- 8
Secondary Teachers.....	+ 183	+ 66	+ 42	+ 33	+ 61
Lecturers at Teachers' Colleges.....	+ 14	- 6	- 6	- 14	- 9
Music Teachers.....	+ 30	+ 25	+ 49	+ 11	- 4
TOTAL.....	+ 263	+ 204	+ 221	+ 12	+ 25
PERCENTAGE INCREASE.....	1,88	1,43	1,53	0,08	0,17

During the past 5 years a total of 725 additional posts were created. The number of posts has therefore increased by 5,09%.

A table reflecting the staff position at schools and teachers' colleges during the second quarter of 1984, as compared with that during 1983, is given on the following page.

The Granting of Bursaries and Loans

(i) *Secondary Teachers*

In 1984 an amount of R6 270 800 in the form of bursaries was made available to students taking approved courses at universities and technikons. The total number of students at universities and technikons who received financial assistance in 1984 was 1 958, compared with 2 173 in 1983.

(ii) *Primary Teachers*

The total number of students at teachers' colleges who received bursaries in 1984 was 1 676, compared with 1 711 in 1983. An amount of R4 022 400 was made available for this purpose.

The Training of Primary Teachers

At the beginning of 1984 the Graaff-Reinet and Denneoord Teachers' Colleges admitted first-year students for full-time study for the last time, and the Port Elizabeth and Paarl Teachers' Colleges phased out teletuition at the end of 1984. As from 1985 this form of training will be taken over by the two first-mentioned colleges.

The teachers' bilingualism examinations were conducted by the Department for the last time in 1984. New policy guidelines have been drawn up and training institutions, especially the Colleges for Continued Education, will in future conduct these examinations.

STAFF POSITION - SECOND QUARTER 1984

Teachers/ Lecturers		(a) Pensioners		(b) Uncertificated Teachers		(c) Temporary, but qualify for permanent appointment		(d) Total number of temporary appointments (a + b + c)		(e) Permanent appointments (including probationary)		(f) Total number of teachers (d + e)
		Total	%	Total	%	Total	%	Total	%	Total	%	
Preprimary Teachers	Men	-	-	-	-	-	-	-	-	-	-	-
	Unmarried Women	-	-	1	1,30	7	9,09	8	10,39	69	89,61	77
	Married Women	-	-	9	6,43	81	57,86	90	64,29	50	35,71	140
	Total 1984	-	-	10	4,61	88	40,55	98	45,16	119	54,84	217
	Total 1983	-	-	7	3,59	79	40,51	86	44,10	109	55,90	195
Primary Teachers	Men	3	0,14	2	0,09	49	2,25	54	2,48	2 120	97,52	2 174
	Unmarried Women	6	0,29	5	0,24	87	4,25	98	4,78	1 950	95,21	2 048
	Married Women	10	0,39	14	0,55	1 346	53,12	1 370	54,06	1 164	45,93	2 534
	Total 1984	19	0,28	21	0,31	1 482	21,94	1 522	22,53	5 234	77,48	6 756
	Total 1983	58	0,85	22	0,32	1 612	23,73	1 692	24,91	5 101	75,09	6 793
Teachers in Special Classes and in Special Schools	Men	2	0,57	24	6,86	13	3,71	39	11,14	311	88,86	350
	Unmarried Women	5	3,29	7	4,60	13	8,55	25	16,45	127	83,55	152
	Married Women	1	0,24	40	9,64	264	63,61	305	73,49	110	26,51	415
	Total 1984	8	0,87	71	7,74	290	31,62	369	40,24	548	59,76	917
	Total 1983	9	0,97	114	12,32	277	29,95	400	43,24	525	56,76	925
Secondary Teachers	Men	28	0,92	48	1,58	49	1,61	125	4,11	2 914	95,88	3 039
	Unmarried Women	3	0,24	10	0,79	57	4,51	70	5,54	1 194	94,46	1 264
	Married Women	5	0,40	34	2,70	624	49,56	663	52,66	596	47,34	1 259
	Total 1984	36	0,65	92	1,65	730	13,12	858	15,43	4 704	84,57	5 562
	Total 1983	32	0,58	120	2,18	708	12,87	860	15,63	4 641	84,37	5 501

STAFF POSITION - SECOND QUARTER 1984

Teachers/ Lecturers		(a) Pensioners		(b) Uncertificated Teachers		(c) Temporary, but qualify for permanent appointment		(d) Total number of temporary appointments (a + b + c)		(e) Permanent appointments (including probationary)		(f) Total number of teachers (d + e)
		Total	%	Total	%	Total	%	Total	%	Total	%	
Lecturers at Teachers' Colleges	Men	1	0,57	-	-	-	-	1	0,57	173	99,42	174
	Unmarried Women	-	-	2	2,44	5	6,10	7	8,54	75	91,46	82
	Married Women	-	-	1	2,38	17	40,48	18	42,86	24	57,14	42
	Total 1984	1	0,34	3	1,01	22	7,38	26	8,72	272	91,27	298
	Total 1983	-	-	2	0,65	45	14,66	47	15,31	260	84,69	307
Music Teachers	Men	1	0,79	17	13,39	7	5,51	25	19,68	102	80,31	127
	Unmarried Women	6	2,37	22	8,70	18	7,11	46	18,18	207	81,82	253
	Married Women	14	2,30	91	14,94	322	52,87	427	70,11	182	29,88	609
	Total 1984	21	2,12	130	13,14	347	35,09	498	50,35	491	49,65	989
	Total 1983	23	2,32	115	11,58	403	40,58	541	54,48	452	45,52	993
Summary of all Groups	Men	35	0,60	91	1,55	118	2,01	244	4,16	5 620	95,84	5 864
	Unmarried Women	20	0,52	47	1,21	187	4,82	254	6,55	3 622	93,45	3 876
	Married Women	30	0,60	189	3,78	2 654	53,09	2 873	57,47	2 126	42,53	4 999
	Total 1984	85	0,58	327	2,22	2 959	20,08	3 371	22,87	11 368	77,13	14 739
	Total 1983	122	0,83	380	2,58	3 124	21,23	3 626	24,64	11 088	75,36	14 714

The number of candidates who successfully completed the various Higher Diploma in Education (HDE) courses in 1984 is given in the table below: -

Course	Number of Successful Candidates	
	1983	1984
H.D.E. Senior Primary (four-year course).....	201	129
Woodwork and Metalwork.....	-	-
Junior Primary Course.....	81	91
Art.....	6	9
Agricultural and Physical Science.....	2	-
Physical Education.....	-	-
Needlework.....	-	-
Preprimary Education.....	50	43
Instrumental Music.....	-	-
Music.....	-	-
TOTAL.....	340	272*

*178 of these 272 candidates successfully completed the continuous four-year course.

No capital expenditure was incurred in respect of Teachers' colleges for the financial year ended March 1984.

Enrolment at Teachers' Colleges

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

Year	Diploma in Education Course					Higher Diploma in Education Courses (Primary)	HDE (Secondary) and Degree Course	Total
	First Year Men	First Year Women	First Year Total	Second Year	Third Year			
1980	147	549	696	659	696	370	116	2 537
1981	91	484	575	585	638	297	120	2 215
1982	87	482	569	487	572	375	133	2 136
1983	90	433	523	501	475	350	135	1 984
1984	78	420	498	474	475	302	138	1 887

In 1984 enrolment of first-year students decreased by 4,78%: a decrease of 13,33% in the number of men students, and a decrease of 3,00% in the number of women students. During the five years from 1980 to 1984 there was a decrease of 28, 45% in the enrolment of first-year students at teachers' colleges.

Teachers' Examinations

In 1984, 428 candidates obtained the three-year Diploma in Education (Primary). During the past three years the results in this examination were as follows: -

Year	Preprimary		Junior Primary		Senior Primary		Total	
	First Grade	Second Grade	First Grade	Second Grade	First Grade	Second Grade	First Grade	Second Grade
1982	4	17	42	210	66	187	112	414
1983	8	21	23	167	42	201	73	389
1984	8	11	96	117	95	99	201	227

Teachers' Examinations: Teletuition

In 1984, 52 candidates improved their teaching qualifications by means of teletuition. The results were as follows:

Name of College	Diploma in Education			
	Senior Primary		Junior Primary	
	1st Grade	2nd Grade	1st Grade	2nd Grade
Cape Town Teachers' College.....	2	2	-	-
Graaff-Reinet Teachers' College.....	3	12	-	-
Paarl Teachers' College.....	8	9	5	3
Port Elizabeth Teachers' College.....	2	2	2	2
TOTAL.....	15	25	7	5
GRAND TOTAL.....	40		12	

Certificate of Bilingualism

The number of candidates who obtained a Certificate of Bilingualism in 1984 was as follows:

	Higher Grade	Lower Grade	Total	Grand Total
Student Teachers.....	23	4	27	
Private Candidates.....	312	28	340	367

In-service training of teachers

A. Refresher and orientation courses

Members of the Superintendent Services, school principals, college lecturers, teachers and representatives of other departments of education had the opportunity of attending the following refresher and orientation courses during 1984:

Courses offered by the Department of Education:

Courses/Seminars offered	No. of Centres	Teachers/Lecturers	Members of the Superintendent Services	Representatives (other Departments)	Non-Departmental Participants	Total
Lecturers at Teachers' Colleges - January 1984..	One	47	9	1	-	57
Geography (Senior Secondary) - February 1984..	Six	168	5	-	4	177
CSEs and SEs (Educational Guidance) - March to April 1984.....	Two	-	52	-	-	52
Speech and Hearing - September 1984.....	One	78	4	-	3	85
DSEs and ASSEs (School Psychological and Guidance Service and Educational Guidance) - November 1984.....	Four	-	128	-	-	128
		293	198	1	7	499

Courses offered by other institutions in close collaboration with the Department of Education

Courses/Seminars offered	No. of Centres	Teachers/Lecturers	Members of the Superintendent Services	Representatives (other Departments)	Non-Departmental Participants	Total
Music (Primary and Secondary) – UCT – July to August 1984.....	Five	467	5	7	27	506
Mathematics (Junior Secondary) – Universities of Cape Town, Port Elizabeth, Stellenbosch and Rhodes – May to August 1984.....	Seven	756	8	1	22	787
In-Service Trainers (Educational Guidance) – ELOS – February 1984.....	One	–	12	–	2	14
Heads of Department (Teachers' Colleges) – ELOS – March 1984.....	Two	50	–	–	4	54
Scripture (Secondary) – ELOS – February to August 1984.....	Nine	295	26	1	10	332
Beginner Principals (Secondary) – ELOS – July 1984.....	One	43	1	–	9	53
		1611	52	9	74	1746

B. Courses for the improvement of qualifications

Inadequately qualified teachers of Mathematics and Science, and teachers with two years' training in primary education or requiring additional courses for the consolidation of primary teachers' qualification, had the opportunity of attending the following courses during 1984:

Courses offered by the Department of Education:

Course	Teachers
1. Teletuition Courses for obtaining (or consolidating) the following diplomas:	
<i>Education Diploma (ED)</i>	
(a) First-year students.....	23
(b) Second-year students.....	73
<i>Higher Education Diploma (HED)</i>	
(a) First-year students.....	62
(b) Second-year students.....	61
2. MASC Courses in General Science:	
(a) Physical Science.....	29
(b) Biology.....	19
	267

Courses offered by other institutions in close collaboration with the Department of Education:

Course	Presenter	Teachers
1. Mathematics	Institute for Mathematics and Science Teaching of the University of Stellenbosch (IMSTUS)	21
2. Botany	IMSTUS	12
3. Zoology	IMSTUS	11
4. Chemistry	IMSTUS	14
5. Physics	IMSTUS	18
6. Mathematics	Institute for Science and Mathematics Education, University of Port Elizabeth (ISME)	10
7. Biology	ISME	27
8. Chemistry and Physics	ISME	10
9. Computer Science (After hours)	University of Port Elizabeth	6
		129

C. Courses, symposia and conferences offered by Non-Departmental institutions and attended by representatives of the Education Department

Courses presented by Non-Departmental institutions (Leave of absence granted to teachers)

Course/Symposium/Congress	Presenter	Venue	Representative(s)
CASA Workshop – February 1984	Classical Association of S.A. – Western Cape Branch	Cape Town	Mr J.S. Labuschagne
MASA Seminars – March to October 1984	Mathematical Association of South Africa – Western Cape Branch	Parow Cape Town Worcester Oudtshoorn	Mr G.J. Oberholzer
SAGV Conference – April 1984	Südafrikanischer Germanistenverband	Bellville	Mr J.A. Steyn
Child Welfare Society Workshop – June 1984	Child Welfare Society – Western Cape Branch	Kenilworth	Mr A. du Preez Dr. A.P. Gerber

Course/Symposium/Congress	Presenter	Venue	Representative(s)
Symposium for Principals of Special Schools – September 1984	Transvaal Education Department (T.E.D.)	Pretoria	Mr P.C. Vosloo
Orientation Course: Educational Media (Secondary) – September 1984	T.E.D.	Pretoria	Miss P.B. Ehlers
Symposium: Staff in Special Services at Schools for Hearing Impaired – October 1984	Department of National Education	Worcester	Miss E. Klue Mrs A. Snijders
SAAA E Congress – January 1984	S.A. Association for the Advancement of Education	Bloemfontein	Dr F.L. Knoetze
TOAM Program: Introduction Ceremony – March 1984	B & D (Marketing Company)	Johannesburg	Mr P.M. Schreüder
MASA Congress – July 1984 S.A.	Mathematical Association of S.A.	Pretoria	R.K. de Villiers
ICME 5 Congress – August 1984	Fifth International Congress on Mathematical Education	Adelaide, Australia	Mr D.F. Duxbury
SAILIS Conference – September 1984	S.A. Institute of Library and Information Sciences	East London	Mr J. van Huyssteen
SAASSPER Conference – October 1984	S.A. Association for Sport Science, Physical Education and Recreation	Stellenbosch	Mr H.E. McEwan Miss R.E. Wienand

Teachers' Centres

The various teachers' centres established in Mowbray (1973), Port Elizabeth (1975), East London (1977), Kimberley (1979), Oudtshoorn (1981), Parow (1982) and Worcester (1983) endeavour to provide multidimensional professional support within each region.

To improve teachers' understanding of their subjects and to increase their knowledge of the different teaching techniques, to provide practical assistance in their subject teaching, to promote interaction between teachers and to increase teachers' skills in school management, various in-service seminars, courses, demonstrations, meetings, workshops, field studies, exhibitions and study groups were organised during 1984.

Teachers' response to these activities proves undeniably how successful this educational venture has been. Attendance statistics still show a sustained increase in support and teacher participation. It is obvious that teachers regard their centres as indispensable, both as a supporting service and as a means to promote professional development.

EDUCATION BUILDINGS AND SITES

1. In spite of critical financial conditions and escalating building costs, three new schools and one new hostel were built in 1984. Additions and conversions were made at several other schools and hostels.
2. There was a decrease in the number of pupils in various towns and urban residential areas, whereas there was increase in others. Consequently various capital schemes had to be replanned. Where there was a shortage of accommodation, this problem could be overcome by the provision of temporary accommodation.
3. With the co-operation of school boards and local bodies attention is constantly being given to the present and future educational needs of the Province. Consequently a considerable number of inspections were carried out locally.
4. When school buildings are being planned, new developments in the field of education are also taken into account. In this regard it may be mentioned that the upgrading of science laboratories, for example, is being carried out on a regular basis and that good progress is also being made with the provision of media centres.
5. The close liaison and good co-operation between this Department and the Works Department in providing the Province with the necessary educational facilities is much appreciated.
6. Appendix B contains particulars of new buildings and extensions to existing buildings completed during 1984.
7. A list of properties acquired, donated and exchanges appears in Appendixes C and D.
8. Particulars of capital expenditure on education buildings since 1974/75 are given hereunder:

Capital Expenditure on Education Buildings

1974/75	R31 650 003
1975/76	R37 282 254
1976/77	R24 347 060
1977/78	R21 954 864
1978/79	R22 173 693
1979/80	R26 286 801
1980/81	R25 653 678
1981/82	R25 507 336
1982/83	R29 471 283
1983/84	R29 725 212

CHAPTER VIII

FINANCE

During the financial year ended 31 March 1984, expenditure on education services, exclusive of interest and redemption charges, amounted to R402 481 937. Details of expenditure under the main heads, together with the expenditure in 1982/83, are given hereunder:

	1983/84	1982/83
White Education:	R	R
Administration.....	2 233 422	2 119 160
School Boards and School Committees.....	2 457 604	2 157 507
School Inspection.....	5 744 625	5 369 768
Medical Inspection.....	642 403	593 587
Training of Teachers.....	11 397 167	10 966 965
Secondary Education.....	96 321 000	90 136 718
Primary Education.....	109 571 409	103 043 535
Preprimary Education.....	2 098 427	1 885 936
Combined Primary and Secondary Education.....	49 175 838	47 431 552
Agricultural Education.....	4 352 140	3 861 270
Vocational Schools.....	11 699 272	11 184 115
Service Bonus, Pension Fund, etc.....	84 219 515	73 929 487
General.....	22 331 989	21 594 522
White Education.....	402 244 811	374 274 122
Non-White Education (Chinese).....	237 126	2 232 056
TOTAL.....	R402 481 937	R374 506 178

Additional expenditure amounting to R27 975 759 was incurred in respect of education. The increase is attributable mainly to salary increases, increases in cost of equipment and the maintenance thereof and general increases in the cost of light, power, printing matter and household commodities.

Net Cost Per Pupils According to Enrolment	R	C
1977/78.....	738,82	
1978/79.....	833,00	
1979/80.....	932,00	
1980/81.....	1 130,00	
1981/82.....	1 392,00	
1982/83.....	1 676,00	
1983/84.....	1 785,00	

Revenue

Revenue collected from education sources was as follows:

	1983/84	1982/83
	R	R
School Fees (including Music and Training).....	1 468 054	1 522 249
Boarding Fees (including Training).....	10 895 366	9 550 828
Examination Fees.....	388 612	271 213
Agricultural Schools.....	1 378 752	1 367 665
Vocational Schools.....	849 190	720 189
School Conveyance Services: Advance Payments.....	776 598	623 341
Other Education Receipts.....	3 667 021	2 912 176
TOTAL.....	R19 423 593	R16 967 661

The increase in revenue derived from boarding fees is attributable mainly to the increases in boarding tariffs. Revenue derived from school conveyance services increased considerably as a result of increases in conveyance tariffs. Revenue in respect of other education receipts fluctuates from year to year but the increase shown is attributable mainly to recoveries in respect of an increased number of private telephone calls, articles manufactured by special schools and the remarking of examination papers and supplementary examination fees.

PROFESSIONAL AND ADMINISTRATIVE PERSONNEL

Few changes occurred in the ranks of professional and administrative staff at Head Office in the course of the year.

Mr H.A. Lambrechts, Director: Education, retired on pension and was succeeded by Mr J. Fourie, Deputy Director: Education (Services). Dr F.L. Knoetze, Chief Superintendent of Education (Planning), was appointed Deputy Director (Services) in the post vacated by Mr Fourie. Mr J. Vosloo, Superintendent of Education (Planning), was appointed Chief Superintendent of Education (Planning) in the post vacated by Dr Knoetze. Mr A.G.N. de Villiers, Chief Superintendent of Education (Physical Amenities), retired on pension and was succeeded by Mr A.P. van Niekerk, Superintendent of Education (Physical Amenities). Mr W.A. van Zyl, Deputy Superintendent of Education (Educational Research) was appointed Superintendent of Education (Physical Amenities) in the post vacated by Mr Van Niekerk. Furthermore, Mr D. Stickells, Superintendent of Education (Educational Guidance), was appointed Superintendent of Education (Planning). Mr M.J. Chiles, formerly a teacher at the South African College School, was appointed in the newly created post of Deputy Superintendent of Education (Computer Services).

Messrs J.A. Costello and M.S. Cloete, Provincial Administration Officers, were promoted to the rank of Senior Provincial Administration Officer with effect from 1 August 1984 and 1 December 1984 respectively. Both of them were transferred to posts at Roads Department. Mr P.J. Müller was promoted to the rank of Senior Provincial Administration Officer in a post at the Education Department with effect from 1 August 1984.

In the Inspectorate and Auxiliary Services the following changes occurred: Dr S.M. Cerff, Chief Superintendent of Education (Educational Guidance), retired on pension and was succeeded by Mr W.M. Diepeveen; Messrs J.P.P. Fullard and C. Clement, Superintendents of Education (Educational Guidance), also retired on pension. The following persons were appointed Superintendents of Education (Educational Guidance): Messrs E. Reynierse, M.E. Yates, J.G. Burger, A.J. Olivier and W.B. Saayman. Miss B.K. Williams, Deputy Superintendent of Education (Educational Guidance), retired on pension and was succeeded by Miss E. Klue. Miss U.H. Cloete was appointed Assistant Superintendent of Education (Educational Guidance) in the post vacated by Miss Klue. Mr P.J. Wilmans, Assistant Superintendent of Education (Educational Guidance), also retired on pension. The following persons were appointed Assistant Superintendents of Education (School Psychological and Guidance Services): Miss D.M. le Roux and Messrs P.L.J. de Lange, P.W. Laubscher and E. Lötter. Miss H.J. Horne and Mr J.C.H. van Niekerk were appointed Assistants: School Psychological and Guidance Services. Messrs J. Büchner and F.F. le Roux, Deputy Superintendents of Education (School Psychological and Guidance Services), as well as Dr J.C.E. Boucher, Assistant Superintendent of Education (School Psychological and Guidance Services), retired on pension.

Two members of the Auxiliary Services, namely Miss D.S. Bosch, Deputy Superintendent of Education (Educational Guidance), and Mr J.C. Neethling, Assistant Superintendent of Education (School Psychological and Guidance Services), passed away.

The following changes occurred in the School Board Service: Mr C.J. van der Merwe, Senior Secretary at the Parow School Board, retired on pension and was succeeded by Mr J.D.J. Roux, School Board Secretary Gr. I at Stellenbosch; Mr J.J. Pretorius was appointed School Board Secretary Gr. I at Stellenbosch in the post vacated by Mr Roux; Mr A.W. Paulsen was promoted to the rank of Senior Provincial Administration Officer in a post at the Port Elizabeth School Board Office. The following persons were appointed School Board Secretaries: Messrs. C.J. Smit, School Board Secretary Gr. II at Piketberg, J.W. Viljoen, School Board Secretary Gr. III at De Aar, A. le R. Horak, School Board Secretary Gr. III at Riversdale and Mmes E.P. Visagie, School Board Secretary Gr. III at Calvinia, H. Bester, School Board Secretary Gr. II at Kuruman, and M.M. Fourie, School Board Secretary Gr. II at Springbok.

STAFF: 1 JANUARY 1985

Director: Education	F. Fourie, B.A., B.Ed.
Deputy Director: Education (Services)	F.L. Knoetze, B.A. (Hons.), D.Ed.
Deputy Director: Education (Planning)	Dr S.W. Walters, B.Sc., Ph.D.
Deputy Director: Education (Administrative)	E.N. Volstedt, B.A.
Senior Assistant Director (Administrative)	R.E. de Stadler
Senior Assistant Director (Personnel Management)	A.P. Coetzee, NDPA., ADPA
Assistant Director (Administrative)	P.G.R. van Zyl
Assistant Director (Personnel Management)	P.D. Conradie, ADPA
Assistant Director (Personnel Management)	P. Oosthuizen, NDPA., ADPA
Senior Provincial Administration Officers	J.G.C. Erwee
	G.J.M. Lategan, NDPA
	G.J. Marais
	H.R. Mouton
	J.F. de Wet
	P.J. Müller
Senior Personnel Officers	T.J.P. Verwey, NDPA
	J.L. Henning
	B.H. Langenhoven
	B.J. van Heerden, B.Econ.

PERSONNEL SECTIONS

Appointments (Teaching Staff)

Senior Personnel Officers	C.E. Truter, NDPA
	P.D. Louw

Personnel Officer	J.H.P. Hoon, B.Admin.
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Establishments, qualifications and leave (Teaching Staff)

Personnel Officer	Mrs T.J. Visser
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Non-Teaching Staff (Auxiliary services, administrative and clerical personnel)

Senior Personnel Officer	L. du P. Olivier
--------------------------	------------------

Non-Teaching Staff (Cleaning, farm and hostel staff)

Senior Personnel Officer	H.P. Hammann
--------------------------	--------------

Housing Subsidies

Senior Personnel Officer	H.A.D. Pienaar
--------------------------	----------------

Pensions

Chief Personnel Clerk	Miss A.B. Carter, B.Sc.
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Conditions of Service (Financial)

Chief Personnel Clerk	Vacant
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FUNCTIONAL SECTIONS

Accommodation

Provincial Administration Officer	H.D. Truter
-----------------------------------	-------------

Bursaries (availability)

Provincial Administration Officer	J.J. Visser
-----------------------------------	-------------

Bursaries (breach of contract)

Provincial Administration Officer	M.J.J. du Toit
-----------------------------------	----------------

Coördination of CHE-activities (Dept. Book Committee)

Provincial Administration Officer..... Miss A.M.J. Stemmet

Domestic Services

Provincial Administration Officer..... S.B. Smith

Examinations

Provincial Administration Officers..... A.P. Clausen, NDPA
J.J. Henn

Financial Planning and Control

Provincial Administration Officer..... I.N. Savage

Hostel Management, Grants and Conveyance Services

Provincial Administration Officer..... E.E. Visser

Requisites (A)

Provincial Administration Officer..... L. de Swardt

Requisites (B)

Provincial Administration Officer..... E.E. Huber

Syllabi

Provincial Administration Officer..... E. Swartz

School Organisation

Provincial Administration Officer..... Vacant

Teachers and Examination Papers

Provincial Administration Officer..... Vacant

Administrative Inspectorate

Provincial Administration Officers..... M.D. Clohessy
J.A. Basson
F.J. Botes

Chief Superintendents of Education (Planning)

G. de Villiers, M.Sc., B.Comm., B.Ed.
J. Vosloo, M.A., B.Ed.
J.S. Labuschagne, B.A., B.Ed.

Superintendents of Education (Planning)

J.S. Neethling, B.A., D.Ed.
P.M. Schreüder, B.Sc., B.Ed.
D. Stickells, B.A., B.Ed.
W.T. Oosthuysen, B.Sc., B.Ed.

Physcial Amenities

Chief Superintendent of Education..... A.P. van Niekerk, M.A., B.Ed.
Superintendent of Education..... W.A. van Zyl, B.Comm., B.Ed.

Educational Research

Chief Superintendent of Education..... J.H.H. Visagie, B.Sc., D.Ed. (S.A.)
D.Ed. (U.S.)
Superintendent of Education..... G.J. Swanepoel, B.A. (Hons.),
B.Ed.
Deputy Superintendent of Education..... G.R. Visser, M.A., B.Comm.

Selection Committee

Chief Superintendent of Education..... P.J. le Roux, B.A., B.Ed.
Superintendents of Education..... N.M. Paterson, B.Sc.
P.B. Bruwer, B.A., B.Ed.

Education Library Service

Superintendent of Education..... Miss P.B. Ehlers, B.A.

Education Library

Assistant Superintendent of Education..... Miss H. Robertson, B.Bibl.
Senior Librarians..... Miss S. Rood, O.D.H.N., L.D.Bibl.
R.G. Webb, B.A.

School Library

Assistant Superintendent of Education..... Mrs W.A. Ferguson, B.A.
Senior Librarian..... H.N. van Heerden, B.A.

Chief Superintendents of Education (Educational Guidance)

R.K. de Villiers, M.Sc.
T.W. Higgs, B.A. (Hons.)
W.M. Diepeveen, M.A., B.Ed.
H.E. Fox, B.Sc., D.Ed.
W.J. Olls, B.Sc.
J.P. Spangenberg, B.A., B.Comm.
D.J. Swanepoel, B.Comm. (Hons.)

Superintendents of Education (Educational Guidance)

Circuit: Secondary Education

R.A. Bowes, B.Sc.
H.G. Brand, B.A., B.Ed.
J.G. Burger, B.Sc., B.Ed.
J. Campbell, B.Sc.
B. Dreyer, B.Sc.
J.E. Goss, B.A.
H.S. Houghton-Hawksley, M.A., D.Phil.
A.V. Kühn, B.A.
D.G. Malan, B.Comm.
J.U. Müller, B.A. (Hons.)
A.P. Nieuwoudt, B.Comm.
A.J. Olivier, B.Comm.
P.R. Perold, B.A.
A.H.J. Potgieter, B.A.
E. Reynierse, B.A., M.Ed.
A.H. Stander, B.Comm., B.Ed.
P.J. Stassen, M.Sc.
J.A. Steyn, B.A., M.Ed.
A.E. Teubes, B.Sc. (Landbou), B.Ed.
C.J. van der Merwe, B.A., B.Ed.
C.N. van der Merwe, M.A.
W. van der Merwe, B.Sc.
P.C. van der Spuy, B.Sc., B.Ed.
R.H. van Rooyen, B.Comm.
M.C. van Wyk, B.Comm., M.Ed.
J. Viljoen, B.Sc.
D.J. Visser, B.Sc., D.Ed.
M.E. Yates, B.Sc., B.Ed.

Circuit: Senior Primary Education

L. Greybe, B.A.
H.W. Gerber, B.A. (Hons.), M.Ed.
R.A. Jute, B.A.

S.B. Minnaar, B.A.
W.B. Saayman, B.A., B.Ed.
J.J. Steyn, B.A., B.Ed.
C.F. van der Mescht, B.A., D.Ed.
D.W.J. van Schoor, B.A., B.Ed.

Deputy Superintendents and Assistant Superintendents of Education (Educational Guidance)

Trade Subjects

R.W. Oliphant
P.M. Stander
C.E. van der Merwe

Scripture

R.L. Bardin, B.Sc., D.Ed.
J.I. de Villiers, M.A.
J.A. Louw, B.A.

Manual Training

W.A.P. Pienaar, B.A., B.Ed.
N.R. Cowley, B.A., M.Ed.
C.G. Jordaan, B.Econ.
N.J. Range, B.A., B.Ed.

Home Economics and Dietetics

Miss F.M. Claassen
Miss G.L. de Kock
Mrs H. Humphries
Miss O. Israelson

Junior Primary Education

Miss S. Groenewald
D.L. Erasmus
Miss J.H. Hattingh
Mrs M.C. Hugo
Miss E.H.E. Steyn, B.A., B.Ed.
Mrs A.M.J. du Toit, B.A.
Miss S.M. Kriel

Art

Mr J.H. Meyer, B.A.
Mrs R.M. Jensen, B.A. (Fine Arts)
Mr C.N. Lombard
Mr J.S. Malan

Physical Education

Mr H.E.K. McEwan
Mr J.A.P. Nel, B.A., M.Ed.
Mr W.A. Skein, B.A. (Hons.)
Miss R.E. Wienand
Miss L.R. Campbell, B.A. (Hons.)
Miss M. Pieterse, B.A. (Hons.)

Music

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

Needlework

Mrs D.H. Botha
Mrs E.J. Human
Miss E. Groenewald

Audio-Visual Education

P.J. du Toit, B.A.
P.J. Grobler, B.A.

Pre-Primary Education

Miss S. Jansen

School Libraries

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

Partially Hearing and Speech Defective Pupils

Miss E. Klue, B.A.
Miss U.H. Cloete, B.A.

MEDICAL AND DENTAL SERVICES

Chief Medical Inspector of Schools

Vacant

Medical Inspectors of Schools

C.M. Mentz, M.B., Ch.B.
A.M. van Bergen, L.A.H. (Dubl.), L.R.C.P. (Irel.), L.R.C.S. (Irel.)
T.G. Viljoen, L.M.S.S.A. (Lond.), M.R.C.S. (Eng.)
W.W. Viljoen, M.B., Ch.B.
L.J. Rainier-Pope, M.B., Ch.B.
A. Esselaar, M.B., Ch.B.
F.L. Liesching, M.B., Ch.B.

Chief School Nurse

Miss H. Prins

Assistant Chief School Nurse

Mrs A.S. O'Connor-Smith

School Nurses

Mrs E.M. Barnett
Miss H.A. de Kock
Mrs V.C. Duthie
Mrs D.A. Elliott
Mrs J.E. Fourie
Miss J.B. Karp
Miss S.K. Lombard
Mrs M. Lowe
Mrs M.M. Meiring
Mrs L.C. Meissner
Mrs M.W. Mills
Mrs R.A. Mitchell
Mrs J.R. Nortje
Mrs E.S. Pretorius
Mrs M.A. Schäfer
Mrs M.M. Scholtz
Miss S.J. Smith
Mrs M.M. Terblanche
Mrs H.C. van der Vyver
Mrs A. van Rensburg
Miss A.J.S. van Rooyen
Miss H.S. Visser
Mrs J.M.A. Visser
Miss H.J.L. Vlok
Miss J.D. Wagenaar

PSYCHOLOGICAL AND GUIDANCE SERVICES

Chief Superintendent of Education

B. Olivier, B.A. (Hons.)

Superintendents of Education

P.C. Vosloo, B.A., M.Ed.
A. du Preez, B.A. (Hons.), M.Ed.
A.P. Gerber, B.A., D.Ed.

Deputy Superintendents of Education

W.D.K. Beukes, B.A.
J.P. Botha, M.A.
C.B. Büchner, M.A.
J.H.A. du Plessis, B.A. (Hons.)
D.J. du Toit, B.A.
A.P. Fourie, B.A., B.Ed.
N.J. Gildenhuys, M.A.
A.C. Greyling, B.A. (Hons.)
D.C. Hamman, B.A., B.Ed.
P.J. Normand, M.A.
G.D. Nortje, B.A. (Hons.)
W.B. Pienaar, B.A. (Hons.) B.Ed.
G.A. Pretorius, B.Sc.
I.J. Pretorius, B.A., M.Ed.
J.J. Rademeyer, M.A.
H.N. Roux, B.A. (Hons.)
J.N. Smit, B.A. (Hons.)
L. Steyl, M.A.
F. Turck, B.A.
D.P. Venter, B.A. (Hons.), B.Ed.
V. van der Merwe, B.A., B.Ed.
A.F. van Niekerk, B.A., B.Ed.
P.A.C. Weidemann, M.A.
J.M.A. Weyers, M.A.

Assistant Superintendents of Education

N.J. Bernhardt, B.A. (Hons.)
F.G. Beytell, B.A.
C.J. Bezuidenhout, B.A.
P.V. Botha, B.A., B.Ed.
H.G. Bräuer, B.A., M.Sc., B.Ed.
E.M. Brooks, B.A. (Hons.), M.Ed.
Miss J.J. Coetsee, B.A. (Hons.), M.Ed.
A.S.J. de Kock, B.A., M.Ed.
P.L.J. de Lange, B.A., B.Ed.
Miss R.H. de Villiers, M.A.
H.J. Dippenaar, B.A.
A. le R. Dorfling, B.A., M.Ed.
J.A. du Rand, M.A.
E. Esterhuysen, B.A. (Hons.), B.Ed.
T. Ferreira, B.A.
A. Fourie, B.A., B.Ed.
I.M. Goosen, B.A.
J. Greeff, B.A. (Hons.), B.Ed.
D.J. Hall, M.A., B.Ed.
A.C. Joubert, B.A.
E. Lötter, B.A. (Hons.), B.Ed.
S. Lötter, B.A.
P.W. Laubscher, B.A., B.Ed.
Miss D.M. le Roux, B.A. (Hons.)
J.P. Maritz, B.A., B.Ed.

A.E. Meiring, B.A., B.Ed.
W.K. Meyer, M.A.
A. Müller, M.A.
L.B. Naudé, B.A., B.Ed.
C.B. Nolte, B.A., B.Ed.
J.S. Niemann, B.A., B.Ed.
G.A. Schreuder, B.A.
D.J. Sieberhagen, B.A., B.Ed.
J. du T. Siebrits, B.A., B.Ed.
T.V. Smit, B.A., B.A. (Hons.)
F.H. Thompson, M.A., B.Ed.
P.H. van der Merwe, B.A., B.Ed.
J.H. van der Walt, B.A., B.Ed.
W. van Greunen, B.A., B.Ed.
T.J.K. van Niekerk, B.A., B.Ed.
D.R. van Rooyen, B.A., B.Ed.
B.H. van Schalkwyk, M.A.

Assistants: School Psychological and Guidance Services

Miss H.J. Horne, M.A.
Mrs E.A.S. Roger, B.A. (Hons.)
J.C.H. van Niekerk, B.A.

APPENDIX B

NEW SCHOOL BUILDINGS AND ADDITIONS COMPLETED DURING 1984

Boland

Paarl Boys' High School: Additions and renovations

Cape

Bergvliet High School: Hall and additions

Claremont High School: Additions and alterations

Maitland High School: Renovations

Wynberg Girls' Primary School: Additions and alterations

Kimberley

Staatspresident Swart Primary School: Additions and alterations

Kuruman

Seodin Primary School: New building (replacement)

Parow

Eversdal/Stellenberg Primary School: New building

Mikro Primary School: Additions

Port Elizabeth

Victoria Park High School: Additions and alterations

Stellenbosch

Rhenish (Co-ed) Primary School: New building (replacement)

NEW HOSTEL COMPLETED DURING 1984

Caledon

Bredasdorp High and Primary Schools: New hostel (replacement)

APPENDIX C

PROPERTIES PURCHASED/EXPROPRIATED DURING 1984 FOR EDUCATIONAL PURPOSES

District	School/Institution	Size	Price
		ha.	R c
Boland	Hugenote High School	0,6689	15 000,00
Burgersdorp	Burgersdorp Preparatory School	0,0333	2 000,00
Burgersdorp	Burgersdorp Preparatory School	0,0669	25 000,00
Cape	Muizenberg High School	0,3516	1,00
Cape	Queens Park High School	0,0951	60 000,00
East London	Crewe Primary School	0,1934	2,00
George	Van Kervel Special School Hostel: M.C. Stander	0,3747	Nominal
George	Proposed New High School York	11,2760	725 000,00
Humansdorp	Tsitsikamma Primary School	2,6984	1,00
King William's Town	Kaffrarian Girls' High School and Dale College Boys' Primary School	2,0935	1 500 000,00
Oudtshoorn	Oudtshoorn Preparatory School	0,0668	40 000,00
Parow	Eversdal Primary School	0,0049	1,00
Port Elizabeth	Cunningham Primary School	0,9315	93 150,00
Prieska	Copperton Primary School	4,6540	2,00
Prieska	Volop Primary School Hostel (Voortrekker)	0,2844	15 500,00
*Prieska	Volop Primary School Hostel (Voortrekker)	0,8565	987,00
Riversdale	Bertie Barnard Primary School	0,1255	19 500,00
Swellendam	Tradouw High School	2,8508	12 228,00
Upington	Martin Oosthuizen High School	5,6104	35 000,00
Upington	Martin Oosthuizen High School	7,7393	62 004,00
Walvis Bay	Hoogenhout Primary School	0,1250	64 000,00
Worcester	Laingsburg High School Hostel (Koornhof)	0,0724	1 810,00

*Taken over in terms of section 10 of the Amendment Ordinance on Education and School Board Service, No. 13 of 1974.

APPENDIX D

LAND RESERVED UNDER THE TOWNSHIPS ORDINANCE, DONATED AND EXCHANGED DURING 1984

District	School/Institution	Area
	<i>Reserved</i>	<i>ha.</i>
King William's Town	King William's Town School site.....	8,8986
Parow	Table View Township: School sites.....	15,5006
	<i>Donated</i>	
Cradock	Marlow Agricultural High School.....	75,7893
Kimberley	Gladstone Primary School.....	3,1752
Parow	Edgemead/Goodwood School site.....	0,0635
	<i>Exchanged</i>	
Parow	Panorama Primary School.....	2,1358
Vryburg	Mafikeng High, Primary and Preparatory Schools.....	3,0894
Worcester	Koue Bokkeveld Primary School.....	3,9994

APPENDIX E

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

Average Attendance		Percentage Attendance	
1984	1983	1984	1983
233 093	241 123	96,7%	96,8%

APPENDIX F

NUMBER OF SCHOOLS, AVERAGE ENROLMENT AND NUMBER OF TEACHERS - 2nd QUARTER 1984
(Arranged according to type of school)

A. Schools under School Board B. Other Schools	Teachers' Colleges	Voca- tional	High	Commer- cial	Agri- cultural	Secondary	Special	Primary	Hospital	Pre- Primary	Total 1984	Total 1983	Difference
Number of Schools													
A.	8	11	222	11	6	11	9	517	9	18	822	824	-2
B.	-	-	-	-	-	-	-	12	-	-	12	12	-
Total 1984.....	8	11	222	11	6	11	9	529	9	18	834	836	-
Total 1983.....	8	11	224	11	6	13	9	532	9	13	836	-	-
Difference	-	-	-2	-	-	-2	-	-3	-	+5	-	-	-2
Average Enrolment													
A.	1 876	6 216	93 040	4 701	1 084	1 511	3 992	125 755	110	960	239 245	239 259	-14
B.	-	-	-	-	-	-	-	1 963	-	-	1 963	2 003	-40
Total 1984.....	1 876	6 216	93 040	4 701	1 084	1 511	3 992	127 718	110	960	241 208	-	-
Total 1983.....	1 969	6 139	90 880	4 614	1 060	1 635	3 890	130 193	104	778	-	241 262	-
Difference	-93	+77	+2 160	+87	+24	-124	+102	-2 475	+6	+182	-	-	-54
Number of Teachers (Itinerant teachers are indicated in brackets and included in the totals)													
Male.....(24)	174	342	2 802	116	66	54	223	2 063	-	-	5 864	5 879	-15
Female.....(133)	124	131	3 114	170	13	62	126	4 906	35	61	8 875	8 835	+40
Total 1984.....(157)	298	473	5 916	286	79	116	349	6 969	35	61	14 739	-	-
Total 1983.....(163)	307	464	5 874	285	78	138	348	6 970	35	52	-	14 714	-
Difference	-9	+9	+42	+1	+1	-22	+1	-1	-	+9	-	-	+25

I DISTRIBUTION OF PUPILS IN STANDARDS 6 TO 10 FOR THE YEARS 1974 TO 1984

Year	Std 6	Std 7	Std 8	Std 9	Std 10
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
1977.....	19 840	19 126	18 388	15 379	13 221
1978.....	19 555	19 398	18 032	15 996	13 716
1979.....	18 856	18 935	18 246	15 688	14 091
1980.....	18 924	18 612	18 142	15 752	14 020
1981.....	19 039	18 624	17 855	15 704	14 171
1982.....	19 305	18 904	17 983	15 650	14 046
1983.....	19 942	19 286	18 430	16 338	14 142
1984.....	20 510	19 912	18 749	16 892	14 633

II PERCENTAGE DISTRIBUTION OF PUPILS IN STANDARDS 6 TO 10 (BASED ON PRECEDING TABLE) FOR THE YEARS 1974 TO 1984

Year	Std 6	Std 7	Std 8	Std 9	Std 10
1974.....	100	96	89	74	57
1975.....	100	97	88	75	59
1976.....	100	98	90	75	65
1977.....	100	97	92	77	66
1978.....	100	98	91	80	69
1979.....	100	97	92	79	71
1980.....	100	99	93	79	71
1981.....	100	98	95	80	71
1982.....	100	99	95	83	72
1983.....	100	99	97	86	75
1984.....	100	99	97	88	77

MEDIUM OF INSTRUCTION IN ALL STANDARDS IN SCHOOLS
SECOND QUARTER 1984

(a) Ordinary Course

Standard	Mainly or Exclusively Afrikaans	Mainly or Exclusively English	Other Language	Total Number of Pupils
Preprimary.....	2 748	1 568	—	4 316
Substd A.....	11 552	7 135	9	18 696
Substd B.....	11 536	7 126	9	18 671
Std 1.....	11 420	7 214	8	18 642
Std 2.....	11 803	7 441	12	19 256
Std 3.....	11 827	7 796	5	19 628
Std 4.....	11 908	7 851	6	19 765
Std 5.....	12 184	8 154	—	20 338
Std 6.....	12 059	8 355	—	20 414
Std 7.....	11 656	8 012	—	19 668
Std 8.....	10 941	7 539	—	18 480
Std 9.....	9 875	6 751	—	16 626
Std 10.....	8 637	5 734	—	14 371
<i>Special Classes:</i>				
Handicapped Pupils.....	3 960	1 372	—	5 332
Special Secondary Classes.....	2 790	1 202	—	3 992
TOTAL.....	144 896	93 250	49	238 195

(b) Practical Course/Lower Grade

Standard	Mainly or Exclusively Afrikaans	Mainly or Exclusively English	Other Language	Total Number of Pupils
Std 6.....	87	9	—	96
Std 7.....	179	65	—	244
Std 8.....	200	69	—	269
Std 9.....	205	61	—	266
Std 10.....	213	49	—	262
TOTAL.....	884	253	—	1 137

Total (Ordinary and Practical Course/Lower Grade)

Mainly or Exclusively Afrikaans	Mainly or Exclusively English	Other Language	Total Number of Pupils
145 780	93 503	49	239 332

NUMBER OF TEACHERS ARRANGED ACCORDING TO TYPE OF SCHOOL AND QUALIFICATIONS ON 1 MARCH 1984

(Arranged according to type of school)

Qualifications	Teachers' Colleges	*High	Secondary	Special	Primary	Preprimary	Church Primary	Hospital	Total
Preprimary Teachers									
With a Diploma in Education (Pre-Primary):									
Non-Graduate:									
without additional diploma(s).....	—	5	—	—	108	12	—	1	126
with additional diploma(s).....	—	6	—	—	13	25	—	1	45
Graduate.....	—	—	—	1	4	5	—	—	10
Without a Diploma in Education (Pre-Primary):									
Non-Graduate:									
without additional diploma(s).....	—	1	—	—	3	—	—	—	4
with additional diploma(s).....	—	6	1	—	14	15	—	—	36
Graduate.....	—	2	—	—	1	2	—	—	5
Primary and Secondary Teachers									
With Teachers' Certificate or Diploma in Education:									
Non-Graduate:									
without additional diploma(s).....	18	1 830	75	108	5 643	—	75	24	7 773
with additional diploma(s).....	57	397	16	43	187	—	6	4	710
Graduate.....	—	—	—	—	—	—	—	—	—
B-degree(s).....	63	2 918	22	73	820	—	9	5	3 910
Honours degree(s) or B. Ed.....	85	1 147	6	39	156	—	2	2	1 437
M-degree(s).....	68	184	—	5	30	—	—	—	287
D-degree(s).....	7	18	—	1	1	—	—	—	27
Without Teachers' Certificate or Diploma in Education:									
Non-Graduate:									
without additional diploma(s).....	1	72	2	43	15	—	—	—	133
with additional diploma(s).....	1	60	—	35	24	—	—	—	120
Graduate.....	—	—	—	—	—	—	—	—	—
B-degree(s).....	—	84	1	1	42	—	—	—	128
Honours degree(s) or B. Ed.....	2	27	—	1	5	—	—	—	35
M-degree(s).....	1	6	—	—	1	—	—	—	8
D-degree(s).....	1	1	—	—	—	—	—	—	2
TOTAL.....	304	6 764	123	350	7 067	59	92	37	14 796

*Particulars in respect of Agricultural, Housecraft, Commercial and Technical High Schools are included.

NUMBER OF ENTRIES AND PERCENTAGE OF PASSES
IN ALL DEPARTMENTAL EXAMINATIONS, 1984

Examinations	Number of Candidates	Percentage Passes
Senior Certificate.....	15 309	91,49
Senior Certificate Supplementary (March the following year).....	2 135	16,30
Diplomas and Certificates:		
Diploma in Education:		
Course for Junior Primary.....	244	92,62
Course for Senior Primary.....	219	90,41
Course for Preprimary.....	20	100
Higher Diploma in Education:		
Agricultural and Physical Science.....	Nil	Nil
Art.....	9	100
Junior Primary.....	97	95,88
Senior Primary.....	149	91,28
Preprimary.....	45	97,78
Bilingual Certificate (Student Teachers and Private Candidates).....	954	34,38

CAPE SENIOR CERTIFICATE EXAMINATION 1984
APPROXIMATE PERCENTAGE DISTRIBUTION OF SYMBOLS

Subject	Symbols									Total Number of Candidates	Approx. Median Percent Marks
	H	G	FF	F	E	D	C	B	A		
Afrikaans First Language: HG.....	0,2	0,6	1,4	6,4	23,4	32,3	24,6	9,5	1,5	9 730	55,6
English First Language: HG.....	0,2	1,1	1,9	8,2	25,3	31,5	21,9	7,9	1,9	6 547	54,2
Afrikaans Second Language: HG.....	1,4	1,9	1,6	7,4	27,7	32,5	21,1	5,5	0,9	5 682	53,1
English Second Language: HG.....	0,2	1,8	2,8	9,5	26,9	29,1	20,1	8,1	1,5	8 874	53,0
German Home Language: HG.....	0	0	0	7,1	30,6	32,7	23,5	4,1	2,0	98	53,8
Kwanyama First Language: HG.....	0	0	0	1,9	30,2	52,8	15,1	0	0	53	53,4
Lozi First Language: HG.....	0	0	0	0	13,5	67,7	18,8	0	0	96	55,4
Ndonga First Language: HG.....	0	0	0,3	1,4	14,8	59,1	24,1	0,3	0	291	55,7
Mathematics: HG.....	1,6	7,2	5,0	11,5	20,8	22,5	16,7	10,4	4,4	3 638	51,8
Mathematics: SG.....	6,8	10,9	5,7	11,9	21,1	18,0	14,2	8,4	2,9	6 122	46,9
Physical Science: HG.....	0,7	4,9	3,6	10,1	21,8	22,9	18,6	11,1	6,5	3 524	53,9
Physical Science: SG.....	1,6	5,7	3,7	11,4	23,6	26,7	17,5	8,1	1,7	2 764	51,5
Biology: HG.....	0,8	4,3	3,5	10,5	22,7	25,3	18,9	10,4	3,6	6 022	53,3
Biology: SG.....	0,7	7,2	6,6	15,2	26,7	24,3	13,3	4,8	1,1	3 693	47,6
Latin: HG.....	0,5	1,0	3,1	7,8	17,2	22,9	25,0	15,1	7,3	192	58,9
French: HG.....	0,7	2,6	3,3	9,8	21,6	31,4	19,0	8,5	3,3	153	53,9
German Third Language: HG.....	1,5	5,4	2,8	10,1	19,4	25,0	18,3	12,3	5,4	537	54,4
Hebrew: HG.....	1,6	3,9	4,7	7,0	20,3	27,3	18,8	10,9	5,5	128	54,6
Xhosa: HG.....	0	0	0,7	0,7	14,1	34,9	30,2	18,8	0,6	149	59,9
Xhosa: SG.....	0	0	0	5,9	15,7	33,3	25,5	13,7	5,9	51	58,5
Tswana: SG.....	0	0	25,0	75,0	0	0	0	0	0	4	-
History: HG.....	1,7	5,1	3,8	9,7	20,8	24,4	19,0	11,0	4,5	2 638	53,7
History: SG.....	4,7	12,1	6,1	14,0	24,6	20,9	11,0	4,7	1,9	2 082	45,3
Geography: HG.....	0,3	2,5	2,7	9,1	23,9	28,3	21,6	8,3	3,3	2 731	54,1
Geography: SG.....	0,7	3,4	4,8	12,4	27,7	30,3	15,4	4,9	0,4	1 785	50,3
Economics: HG.....	1,1	4,2	3,7	9,9	24,3	23,4	19,8	8,8	4,8	832	52,9
Economics: SG.....	3,1	7,7	8,0	16,5	24,1	20,2	12,5	6,2	1,7	714	46,1
Music: HG.....	0	0	0	3,2	8,5	19,2	34,0	20,2	14,9	94	65,6
Music: SG.....	1,0	1,9	0	2,9	9,6	26,0	39,4	14,4	4,8	104	62,2
Art: HG.....	1,3	3,7	1,5	4,5	16,5	29,1	27,4	13,4	2,6	618	57,7
Biblical Studies: HG.....	5,9	2,0	3,9	15,7	19,6	19,6	17,7	11,8	3,8	51	51,5
Biblical Studies: SG.....	0	12,7	10,9	10,9	29,1	27,3	7,3	1,8	0	55	45,3
Accountancy: HG.....	0,6	4,2	3,1	8,7	21,8	26,3	17,6	12,1	5,6	3 576	54,4
Accountancy: SG.....	2,1	7,1	5,1	11,9	21,9	22,1	16,9	8,7	4,2	3 719	50,9
Business Economics: SG.....	1,8	11,0	4,1	17,7	24,6	19,2	11,1	7,7	2,8	2 124	46,3

CAPE SENIOR CERTIFICATE EXAMINATION 1984
APPROXIMATE PERCENTAGE DISTRIBUTION OF SYMBOLS

Subject	Symbols									Total Number of Candidates	Approx. Median Percent Marks
	H	G	FF	F	E	D	C	B	A		
Agricultural Science: HG.....	0	4,9	7,0	11,9	25,2	27,3	18,9	4,2	0,6	143	50,4
Agricultural Science: SG.....	2,7	8,0	5,3	15,6	26,7	21,8	12,1	5,2	2,6	514	46,9
Home Economics: HG.....	0	1,3	2,1	7,3	31,9	33,1	17,9	6,1	0,3	703	52,3
Home Economics: SG.....	0	1,1	4,5	15,6	35,8	28,6	11,0	3,3	0,1	1,132	48
Technical Drawing: HG.....	0	3,2	3,0	9,7	18,8	23,9	25,7	11,0	4,7	373	56,5
Technical Drawing: SG.....	0,2	6,3	2,6	11,0	27,9	26,2	18,9	5,8	1,1	573	50,8
Afrikaanse Letterkunde: SG.....	0	2,1	5,2	11,9	25,4	35,8	12,4	6,7	0,5	193	51,5
English Literature: SG.....	0	3,4	3,4	10,1	29,2	24,7	20,2	6,7	2,3	89	51,6
Woodwork: SG.....	0	1,2	1,8	8,1	25,1	29,7	19,9	11,0	3,2	1 596	54,6
Metalwork: SG.....	0	0,8	2,1	5,9	19,3	32,2	26,8	9,6	3,3	239	56,8
Needlework and Clothing: SG.....	0	0,4	0,4	3,5	18,9	35,8	29,5	10,3	1,1	455	57,5
Institutional Management: SG.....	0	0	0	2,6	10,5	63,2	23,7	0	0	38	55,8
Practical Music (Second Instrument or Singing): SG.....	0	0	0	0	9,1	9,1	54,6	0	27,2	11	65,8
Science of Art: SG.....	0	0	0	12,5	25,0	12,5	37,5	12,5	0	8	-
Design: SG.....	0	1,9	0,9	6,5	9,4	31,8	24,3	20,6	4,6	107	59,9
Painting: SG.....	0	1,3	2,0	5,4	20,8	30,2	24,2	10,7	5,4	149	56,8
Sculpture: SG.....	0	4,8	0	0	23,8	23,8	28,6	14,3	4,8	21	59,0
Graphic Art: SG.....	0	2,3	4,6	2,3	18,2	22,7	13,6	15,9	20,4	44	60,0
Practical Ballet: SG.....	0	0	0	9,5	0	23,8	14,3	19,1	33,3	21	71,3
Mercantile Law: SG.....	0,7	9,2	4,3	12,1	20,6	24,8	17,7	5,0	5,6	141	51,3
Commercial Mathematics: SG.....	3,5	9,1	3,9	13,8	22,0	19,0	17,2	6,0	5,5	232	49,0
Typing: SG.....	0,6	4,0	2,5	7,4	18,0	24,2	22,4	15,1	5,8	4 374	57,3
Snelskrif: SG.....	3,2	12,5	4,8	5,1	6,4	8,0	12,2	13,8	34,0	312	68,2
Shorthand: SG.....	7,5	14,3	4,5	6,0	6,8	7,1	12,8	15,4	25,6	266	62,9
Agricultural Economics: SG.....	0,7	2,7	3,4	11,0	35,6	27,4	13,7	5,5	0	146	49,0
Practical Agriculture: SG.....	0	0	0	6,7	33,0	38,8	16,5	3,6	0,4	224	52,4
Television- and Radiotrician-Work: SG.....	0	2,5	5,0	15,0	25,0	22,5	25,0	5,0	0	40	51,1
Electrician Work: SG.....	0	1,1	2,9	10,4	25,9	22,7	16,2	15,5	5,3	278	54,3
Motor Mechanics: SG.....	0	0,5	0,5	9,8	23,2	40,7	17,5	7,2	0,5	194	53,9
Fitting and Turning: SG.....	0,4	0,4	1,5	2,6	15,4	33,8	27,6	16,2	2,1	272	58,8
Woodworking: SG.....	0	0	1,1	1,1	12,9	26,9	45,2	10,7	2,1	93	61,8
Welding and Metalwork: SG.....	0	3,0	0	6,1	24,2	30,3	27,3	9,1	0	33	55,5
Motor Body Repairing: SG.....	0	0	0	0	0	50,0	50,0	0	0	4	-
Plumbing and Sheet Metalworking: SG.....	0	0	0	0	9,5	33,3	33,3	23,8	0	21	62,1
Bricklaying and Plastering: SG.....	0	0	0	0	14,2	0	28,6	57,2	0	7	-
Functional Mathematics: SG.....	12,6	12,1	5,9	12,6	22,0	16,1	9,4	8,0	1,3	373	43,1
Functional Physical Science: SG.....	0,3	7,5	6,2	14,4	23,9	26,5	14,7	6,2	0,3	306	49,0
Computer Science: SG.....	0	2,5	2,5	0	10,0	17,5	25,0	32,5	10,0	40	67,0
Housecraft: SG.....	0	1,2	2,5	23,5	37,0	30,9	4,9	0	0	81	46,2

EXPENDITURE ON EDUCATION
STATEMENT FOR THE FINANCIAL YEAR ENDED 31 MARCH 1984

Administration

	R	c
1. Salaries, Wages and Allowances	2 143 256,62	
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses	33 500,34	
3. Transport	56 665,09	
Total	R2 233 422,05	

School Boards and School Committees

1. Salaries, Wages and Allowances	2 046 025,59	
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses and Holiday Concessions	36 901,11	
3. Transport	14 761,24	
4. Office Equipment, Material and Furniture, including Repairs, Printing, Stationery and Advertising	141 633,26	
5. Fuel	218 181,05	
6. Election Expenses	102,19	
7. Incidentals	-	
Total	R2 457 604,44	

School Inspection

1. Salaries, Wages and Allowances	5 067 091,75	
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses	417 596,69	
3. Transport	247 848,68	
4. Incidentals including Expenses in connection with Inspectors' Conferences	12 087,34	
Total	R5 744 624,46	

Medical Inspection and Treatment

1. Salaries, Wages and Allowances	511 774,82	
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses	68 715,73	
3. Transport	37 581,02	
4. Medical treatment of school children	21 913,86	
5. Incidentals	2 417,21	
Total	R642 402,64	

WHITE EDUCATION

Training of Teachers

	R	c
1. Salaries, Wages and Allowances	8 166 822,39	
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses	34 340,92	
3. Transport	13 719,62	
4. College Equipment, Material and Furniture, including Repairs	328 062,64	
5. Hostels	1 992 846,53	
6. Fuel	185 111,13	
7. Training of Serving Teachers, etc.	660 177,43	
8. Miscellaneous	16 086,06	
Total	R11 397 166,72	

Secondary Education including Commercial High Schools

1. Salaries, Wages and Allowances.....	74 173 194,79
2. Subsistence and Transport Allowances.....	184 584,16
3. School Equipment, Material and Furniture, including Repairs.....	7 296 203,85
4. Merit Awards.....	302 700,00
5. Hostels.....	11 855 437,84
6. Fuel.....	2 508 826,38
7. Incidentals.....	52,60
Total.....	R96 320 999,62

Primary Education

1. Salaries, Wages and Allowances.....	99 072 584,91
2. Subsistence and Transport Allowances.....	231 407,62
3. Furniture and Equipment, Cleaning Material, Books and School Material.....	4 853 019,17
4. Hostels.....	3 080 226,79
5. Fuel.....	2 333 946,87
6. Incidentals.....	223,90
Total.....	R109 571 409,26

Preprimary Education

7. Salaries, Wages and Allowances.....	2 007 876,53
8. Subsistence and Transport Allowances.....	86,00
9. School Equipment, Material and Furniture.....	82 080,23
10. Fuel.....	8 383,97
11. Incidentals.....	—
Total.....	R2 098 426,73

Combined Primary and Secondary Education

1. Salaries, Wages and Allowances.....	35 702 846,45
2. Subsistence and Transport Allowances.....	165 370,51
3. Furniture and Equipment, Cleaning Material, Books and School Material.....	1 637 550,32
4. Hostels.....	10 836 032,55
5. Fuel.....	833 834,20
6. Incidentals.....	204,24
Total.....	R49 175 838,27

EDUCATION FOR ASIANS

Primary and Secondary Education

	R	c
1. Salaries, Wages and Allowances.....	217 524,51	—
2. Subsistence and Transport Allowances.....	—	—
3. Furniture and Equipment, Cleaning Material, Books and School Material.....	14 985,48	—
4. Fuel.....	4 615,67	—
5. Miscellaneous.....	—	—
Total.....	R237 125,66	

Miscellaneous

1. Examination Expenses.....	1 125 223,64
2. Libraries.....	439 426,93
3. Contributions to Department of National Education.....	84 617,00
4. Printing, Stationery and Advertising.....	215 702,44
5. Post Office Services.....	1 653 900,91
6. Payments to Schools in respect of Equipment.....	16 825,93
7. Subsidies to Nursery Schools and Miscellaneous Payments.....	5 420 630,77
8. Boarding and Conveyance of School Children.....	3 739 835,62
9. Railage.....	581 919,13
10. Bursaries for Students taking Teachers' Courses.....	6 976 716,67
11. Incidentals.....	614 687,77
12. Subsidies to Private Schools.....	1 340 976,00
13. Centre for Audio-visual Education.....	39 287,88
14. Child Guidance Clinics.....	55 834,00
15. Payments for Joint Sports Facilities on other than State-owned land.....	26 404,73
Total.....	R22 331 989,42

VOCATIONAL SCHOOLS EXCLUDING COMMERCIAL HIGH SCHOOLS

1. Salaries, Wages and Allowances.....	9 174 068,59
2. Subsistence and Transport Allowances.....	56 290,12
3. Miscellaneous and Incidentals.....	10 377,92
4. Supplies and Services.....	1 925 639,82
5. Subsidies for the purchase of Equipment.....	188,56
6. Fuel.....	529 647,33
7. Training of Teachers in Vocational Subjects.....	3 060,00
Total.....	R11 699 272,34

AGRICULTURAL EDUCATION

Agricultural Schools

Educational Division:

1. Salaries, Wages and Allowances.....	1 661 747,65
2. Subsistence and Transport.....	5 953,10
3. School Equipment, Material and Furniture, including Repairs.....	133 687,77
4. Fuel.....	243 419,43
5. Incidentals.....	11 294,07

Hostel Division:

6. Hostels.....	1 084 506,57
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Farming Division:

7. Salaries, Wages and Allowances.....	420 960,42
8. Maintenance Costs.....	660 204,74
9. Extraordinary Expenditure.....	130 366,55

Total.....	R4 352 140,30
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STAFF BENEFITS

1. Service Bonus.....	17 571 284,73
2. Contributions to Pension and Provident Funds.....	47 009 225,95
3. Other Staff Benefits.....	19 639 004,13

Total.....	R84 219 514,81
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Grand Total of Vote.....	R402 481 936,72
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