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COUNTY BOROUGH OF SOUTH SHIELDS  
EDUCATION COMMITTEE



ANNUAL REPORT  
of the  
Principal School Medical Officer  
for the year  
1972






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E. M. YOUNG, M.B., B.S., M.F.C.M., D.P.H.



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## EDUCATION COMMITTEE

1972

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Councillor V. I. Webster

## TO THE CHAIRMAN AND MEMBERS OF THE EDUCATION COMMITTEE

I have the honour to submit my Annual Report on the School Health Service for 1972. The aims of the School Health Service remained unaltered, to seek out those children who had handicaps, to ensure that all school children were mentally and physically fit to receive the education offered and to recommend special educational treatment when necessary.

I am pleased to report that the general standard of physical health amongst school children remained high throughout the year, unfortunately however this did not apply to their dental health, I refer to the Principal School Dental Officers report on page 8 . The importance of conservation treatment is not realised by parents and children.

The general shortage of medical and dental staff continued throughout the year, recruitment to the service remained difficult and there is little hope of improvement in these unsettled times, doctors and dentists prefer to take up employment where their future career can be seen in greater clarity.

Once again it is my unhappy task to report that there was no speech therapist in post throughout the year although one post had been regraded 'Senior Speech Therapist'.

Towards the end of the year arrangements were in hand to extend the screening services in the schools by appointing two screening technicians in place of one audiometrician; in this way it will be possible to provide hearing tests to junior school children, previously only infant schools had this facility, and to relieve the school nurses of some of the routine screening of eyesight in order to undertake more skilled tasks. Both technicians were trained in the use of audiometers and Keystone Vision Screeners.

I am pleased to report a fall in the number of persons treated for scabies, only 139 cases compared with 227 in 1971. There was a small increase in the number of children notified as suffering from tuberculosis, no assumptions can be made on this one isolated increase but the situation will have to be kept under observation.

One of the major difficulties in this area is the shortage of facilities available to handicapped school leavers. Employment is difficult to find even without being handicapped and the need for facilities for assessment and training becomes more pressing every year.

I would like to thank the members of the Education Committee, the Director of Education and his staff and the teachers for their co-operation throughout the year and of course Mr. R. Dickie and Mr. W. Johnson for their valuable help in compiling this report.

E. M. YOUNG

Principal School Medical Officer  
Health Department Stanhope Parade  
SOUTH SHIELDS NE33 4JA



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## SCHOOL HEALTH SERVICE STAFF

Principal School Medical Officer	ENID M. YOUNG, M.B., B.S., M.F.C.M., D.P.H.
Medical Officers in Department	JEAN WALMSLEY M.B., Ch.B., D.P.H. J.C. HIRST M.B., Ch.B. (left 31 March 1972) P.A.Y. NARAYANAN M.B., B.S., D.P.H. VALERIE CALDER M.B., B.S. S.P. MUKHERJEE M.B., B.S., D.C.H., D.P.H., D.I.H., (commenced 31 May 1972) (Sessional)
Principal School Dental Officer	T.W. CLARKSON B.D.S.
School Dental Officers	J.P. BLUNT L.D.S. (Sessional) D. ATKINSON B.D.S. J.H. YOUNG L.D.S. (left 26 September 1972)
3 Dental Surgery Assistants	
Anaesthetist (part time)	D.C.F. BANKS M.D., D.A.
Superintendent Health Visitor and School Nurse	MRS. P. STEWART
	15 Health Visitors
	8 School Nurses
	4 Clinic Assistants
	2 Student Health Visitors
	2 Screening Technicians
Speech Therapists	Vacant



Child Guidance and School Psychological Service	
Consultant Psychiatrist	Vacant
Educational Psychologist	I.R. McKENZIE B.Sc. (Psych) M.Ed., D.E.P.
Consultant Advisers	
Paediatrics	MARGARET TAYLOR D.C.H., M.R.C.P.
Orthopaedics	T.T. WIN
Ophthalmology	P. O'ROURKE M.B., B.Ch., D.O., F.R.C.S.
Ear Nose and Throat	G. RHYS EVANS M.C., M.B., B.S., D.L.O.
Orthodontics	D.T. BENNETT L.D.S., F.D.S., R.C.S., Cons. Orthodontist
Oral Surgery	R. KERR GILBERT L.R.C.P.I. & L.M., F.D.S., R.C.S., I.A. FRASER M.B., Ch.B., D.P.H., D.C.H., Dip. Psych.
Mental Subnormality	W.H.K. CARPENTER M.B., Ch.B., L.R.C.P., M.R.C.S., M.R.C. Psych., D.P.M.
Administration	
Senior Officer for Administration	R.G. DICKIE

The following appointments  
were vacant at the end of the  
Year.

2 Speech Therapists  
Consultant Psychiatrist  
Social Worker for Child Guidance Clinic

## SCHOOL POPULATION

Numbers and Attendance of Pupils at  
Schools Maintained by the Authority  
in 1972

	Number of Schools	Number of Children on Register at end of 1972	Average Attendance for the year %
Primary –			
Infants	19	3465	93.6
Juniors	18	5573	95.6
Juniors and Infants	6	1547	94.3
Secondary –			
Modern	12	5655	91.0
Grammar Technical	2	2104	96.5
Special –			
Educational Subnormal	2	226	89.5
Physically Handicapped	1	90	85.0
Other –			
Harton Nursery	1	60	84.0
School Loaning Nursery	1	66	88.0
Wharfedale Nursery	1	62	87.0

### School Clinic

Minor Ailments Clinic	Stanhope Parade Clinic	9.00 am – 10.00 am Monday – Friday	
	Boldon Lane Clinic	9.00 am – 10.00 am Monday – Friday	
Dental Clinics	Stanhope Parade Clinic	9.00 am – 12.00 am 1.30 pm – 4.00 pm Monday – Friday	
		Boldon Lane Clinic	9.00 am – 12.00 am 1.30 pm – 4.00 pm Monday – Friday
	Child Guidance Clinic	Stanhope Parade Clinic	Thursday afternoon and evening, Friday morning and after- noon, by appoint- ment only
			Hearing Assessment Clinic



Refraction Clinic	Stanhope Parade Clinic	By appointment only
Immunisation Clinic	As and When Required	
Audiology Clinic	Stanhope Parade Clinic	By appointment only

### MEDICAL INSPECTION

The organisation of the School Health Service remained unchanged throughout 1972 each medical officer having duties in the schools and child health clinics in a given area of the town, although shortage of medical staff necessitated the doctors moving out of their given areas on occasions.

Routine medical inspections of children in the usual three age groups continued throughout the year, the percentage of parents attending the medical examination remained high in the infant and junior groups.

The number of school leavers examined was less than in previous years due to the school leaving age being raised to 16, this meant that only the leavers from the Grammar School were examined in 1972.

Special arrangements whereby a medical officer and a school nurse made weekly visits to the Boys Grammar Technical School continued during the year.

### Periodic Medical Inspections

	Number of Children Inspected	Number of Parents Present	%
Entrants	2028	1831	90.28
Other periodic Inspections	944	835	88.45
Leavers	317	46	14.41
	3289	2712	82.45

### Other Inspections

Number of Special Inspections	...	...	...	...	...	...	641
Number of Re-Inspections	...	...	...	...	...	...	626

### Miscellaneous Examinations

The following examinations were carried out for special purposes.

Camping Holidays	...	...	...	...	...	...	...	...	188
Holidays Abroad	...	...	...	...	...	...	...	...	73
W.R.V.S. Holidays	...	...	...	...	...	...	...	...	14
Residential School	...	...	...	...	...	...	...	...	231
Teacher and Teaching Candidates	...	...	...	...	...	...	...	...	147
Children Boarded Out	...	...	...	...	...	...	...	...	147
Other Examinations	...	...	...	...	...	...	...	...	4
									804

In addition, 125 children were examined in Junior Schools with a view to the provision of free milk. Certificates were issued for 107 children.

### Out of School Employment

A total of 62 children were examined in accordance with the Local Byelaws and given the necessary certificate.

### General Condition of Children Inspected

Of the 3289 children examined, the school doctors assessed 23 (0.70%) as being in unsatisfactory physical condition.

### AVERAGE HEIGHT AND WEIGHT OF SCHOOL CHILDREN 1972

Age in Years	No. of Children		Height (in inches)		Weight (in lbs)	
	Boys	Girls	Boys	Girls	Boys	Girls
Entrants 5 – 6	898	939	43.78	43.26	44.00	43.52
Others 10 – 11	692	774	52.17	54.68	73.70	74.44
Leavers	143	174	67.61	63.13	130.53	113.16

For comparison purposes the figures for children examined in 1962 are shown in the following table —



**AVERAGE HEIGHT AND WEIGHT OF SCHOOL CHILDREN  
1962**

Age in Years	No. of Children		Height (in inches)		Weight (in lbs)	
	Boys	Girls	Boys	Girls	Boys	Girls
5 - 6	1207	1167	43.82	43.55	44.44	43.39
10 - 11	772	739	54.89	54.87	75.70	76.28
14 - 15	791	756	63.42	62.12	113.90	114.62

### Defects Found at Periodic Medical Inspections

Table A(2) Part 1 page 25 gives details of the defects (excluding dental disease and infestation with vermin) found at medical inspection during the year for each group of children examined. By far the most common defects found were those related to the eyes (137 per 1,000 children examined) followed by defects of the ear, nose and throat (125 per 1,000 children examined) and skin defects (76 per 1,000 children examined).

### Pupils found to require treatment at periodic Medical Inspection.

Table A Part II page 26 shows that 13.2% of the children examined were considered to require treatment.

### Cleanliness of School Children

Nurse continued to visit schools twice yearly to examine pupils for infestation with vermin. The number of pupils found to be infested was 1019 (3.0%) as compared with 1057 (3.0%) in 1971.

## MEDICAL TREATMENT AND SPECIAL CLINICS

### Minor Ailment Clinic

Daily minor ailment sessions were held at the Stanhope Parade and Boldon Lane Clinics.

Treatments were confined to simple medicaments and pupils requiring further attention were referred to their family doctors or the hospital services.

A total of 613 pupils attended for treatment, of whom, 102 were referred to general practitioners or the appropriate consultant. There were 626 return visits and of the total 4648 attendances 3164 were of such minor degree as to be treated throughout by the school nurse.

### Chiropody Service

The school chiropody service continued to be well attended and 911 school children made 3762 attendances at the clinic.

I am again indebted to the Orthopaedic Consultant and his staff at the South Shields General Hospital for their co-operation in giving advice and guidance in certain cases referred from the chiropodist.



## Otological Services

The comprehensive scheme to provide for the ascertainment and assessment of children with impaired hearing continued during the year and the monthly audiology clinic under the supervision of Mr. G. Rhys Evans, the Consultant Otologist, was maintained.

### Audiometry and Routine Hearing Tests

#### 1. Pre-School Arrangements

The health visitors carried out screening tests for deafness in young children and although it has not been possible to test every child during the first year of life, the main effort was concentrated on those children known to be 'at risk' of developing hearing defects.

#### 2. Routine Sweep Testing

All new entrants to infants' school are given a routine pure tone audiometric sweep test by a nurse specially trained in audiometric techniques. In 1972 a total of 1421 children were tested in the way, of whom 231 were considered in need of further investigation and were referred to the Hearing Assessment Clinic. Home visits were made to 8 children to give parents guidance on the care and supervision of children with defective hearing and to assist in the supervision and adjustment of hearing aids. Two children were provided with hearing aids.

### Hearing Assessment Clinic

The Statistics for 1972 are as follows:-

	1972	1971
Total number of attendances	392	564
Boys ... ..	210	314
Girls ... ..	182	245
Adults		
Males ... ..	—	3
Females ... ..	—	2
Referred by		
School Medical Officer ... ..	70	71
E.N.T. Consultant ... ..	—	7
Others ... ..	39	76
General Practitioners ... ..	5	17
Audiometrician - routine sweep testing ... ..	108	130
Number referred for review ... ..	231	263
Number found to have defective hearing	197	264
Referred to School Medical Officer for opinion ... ..	188	97
General Practitioner ... ..	6	2
Hospital from Consultants Clinic ...	20	57



## Audiology Clinic

Mr. Rhys Evans

	1972	1971
Number of children seen ... ..	83	96
New cases ... ..	23	39
Number of children reviewed ... ..	60	57
Referred for surgical treatment ... ..	20	34
Classified Treatment ... ..		
Tonsils and adenoids ... ..	4	11
Adenoids ... ..	1	11
Grommets drain ... ..	1	3
Adenoids and myringotomy ... ..	8	6
Miringotomy ... ..	6	2
Antral Lavage ... ..	—	1
Observation and further investigation ... ..	42	42
Advised ... ..	4	8
Hearing aids prescribed ... ..	7	5
Hearing aids discontinued ... ..	1	1
Grommets drain removed ... ..	—	1
Referred to own doctor for treatment ... ..	3	4
Referred to General Hospital South Shields	1	1

## Ophthalmic Services

### Consultant Service

During 1972, 20 children were referred by the school medical officer for the opinion of the ophthalmologist. These children were seen by Mr. H.F. Lake and Mr. P. O'Rourke and their staff at the Diagnostic Centre, South Shields General Hospital.

There were nine cases of squint, two of these children had glasses prescribed and seven had treatment. Two children showed no evidence of squint and were under observation.

There were nine cases with defective vision — two had glasses prescribed six were referred for orthoptic treatment and one child under observation.

### Refraction Clinic

Of the 3289 children seen at periodic medical inspections 132 required attention for visual defects, 195 were examined at the Stanhope Parade Clinic and 130 had spectacles prescribed. The routine screening of visual acuity is now carried out by the school nurses who use a Keystone Vision Screener in most schools. The opticians saw 138 children and prescribed glasses in 120 cases. This includes children referred in previous years who attended for a re-test. The incidence of visual defects and their treatment for the past two years is given below:

	1972	1971
Children seen at periodical medical inspection	3289	5969
Found to require treatment for visual defects	132	281



Of the above:

examined at the Stanhope Parade Clinic	195	137
seen by opticians	138	228
Other cases	961	1035

Sanction for the repair of spectacles was made by the school medical officers in 490 cases on Form OSC 10. The Education Authority accepted liability in 153 cases, at a cost of £258.58.

### Orthopaedic Service

Children with orthopaedic and postural defects are referred to the local hospital where facilities for consultations, surgical procedures and physiotherapy are readily available.

During the year, 15 children were referred to Mr. T.T. Win the orthopaedic Surgeon — 9 for foot deformities and 5 for other defects, and 1 for a spinal defect. All of these children were treated and there were no cases waiting at the end of the year.

I would like to thank Mr. Win and his staff for their help and co-operation.

### Paediatric Service

The close liaison existing between the school health service and the paediatric department of the local hospital was maintained throughout the year. Dr. M. Taylor, Consultant Paediatrician, has always been most helpful in giving the benefit of her experience and advice to the school medical service and we are greatly indebted to her.

### Hospital Treatment

During 1972, the department was notified of the discharge from hospital of 1160 children, 528 of these being under five years of age. Of the total, 230 were admitted for treatment for ear, nose and throat defects (12 under five years): 258 were treated for fractures and other results of accidents, including 54 cases of accidental poisoning (128 under five years): 227 were treated for respiratory infections (171 under five years).

### Arrangements for Special Tuition in Hospital and at Home

In accordance with the provisions of Section 56 of the Education Act, 1944, arrangements were continued during the year for tuition of children who were long term patients in hospital or who were unable to attend school for long periods owing to illness. The number of children receiving tuition in hospital during the year was seven and one child also received home tuition.

### Skin Clinic

Following the reorganisation of the school clinics in 1968, the skin clinic, as such, was discontinued and the cases were absorbed into normal clinic sessions. Warts and verrucae previously dealt with in these clinics are now treated by the school chiropody service. There were 139 cases of scabies treated as compared with 227 in 1971.



**Overweight Clinic****Boldon Lane Clinic**

Children ...	...	...	...	...	...	...	...	...	21
Attendances	...	...	...	...	...	...	...	...	114

**Stanhope Parade Clinic**

Children ...	...	...	...	...	...	...	...	...	15
Attendances	...	...	...	...	...	...	...	...	65

**SCHOOL DENTAL SERVICE****Report of the Principal School Dental Officer**

(Mr. T.W. Clarkson)

A senior member of the staff was married in September and resigned to go to another Authority. Only the Principal School Dental Officer and one Dental Officer remained to cover the service in the town. Mr. D.T. Bennett, Consultant Orthodontic Surgeon in the Dental Hospital at Newcastle continued his monthly sessions in the Clinic, and Dr. D.C.F. Banks, Consultant Anaesthetist attended Stanhope Parade and Boldon Lane weekly.

South Shields at one time was a model for the good teeth of its school children, in fact it still is according to a BBC Documentary "Sorry I opened my mouth". Unfortunately this is no longer true, dental health in South Shields School children has deteriorated since 1955. Analysis of the figures by the department of Education and Science in 1971 shows that at first inspections 63% of South Shields children need treatment compared with 55% national average. Children commencing treatment average 44% in comparison with the national average 52%. This means we have children with below average teeth the parents of whom are not prepared for them to have treatment until they get toothache. This is shown by the figure for emergency treatments, 14% in South Shields, 4% National average.

The Principal School Dental Officer continued his attendance one session per week at the Dental Hospital, Newcastle and maintained a valuable link between Local Authority, University Dental School and the Hospital Service.

The scheme by which toothbrushes are sold at a reduced cost to children attending the clinics continued throughout the year.

We are grateful to the consultants at Sunderland and Newcastle Hospital for their advice and treatment of patients.

**INFECTIOUS AND CONTAGIOUS DISEASES**

Cases of infectious disease notified to the Health Department as occurring among school children are given in the following table.

**NOTIFIABLE DISEASE IN SCHOOL CHILDREN  
IN 1972**

Disease	Number of Cases Reported		
	Primary School	Secondary School	Total
Scarlet Fever	27	2	29
Whooping Cough	1	—	1
Measles	555	7	562
Tuberculosis			
Pulmonary	4	1	5
Non-pulmonary	2	—	2
Infective Jaundice	2	5	7
Food poisoning	1	1	2

### Measles

Most of the 562 cases were notified in the second quarter of the year.

### Scarlet Fever

A total of 29 cases were notified during the year. Most of the cases attended primary school and were of a mild type.

### Infective Jaundice

Seven cases were notified during the year.

### Tuberculosis

During the year, 5 children were notified as having respiratory tuberculosis. The following tables indicate the present position, as compared with previous years.



## TUBERCULOSIS NOTIFICATIONS

Age Group	1972		1971	
	Respiratory		Respiratory	
	Boys	Girls	Boys	Girls
5-9 years	2	2	2	2
10-14 years	—	1	—	—
Total	2	3	2	2
Age Group	Non-Respiratory		Non-Respiratory	
	Non-Respiratory		Non-Respiratory	
	Boys	Girls	Boys	Girls
5-9 years	1	1	—	—
10-14 years	—	—	—	—
Total	1	1	—	—

TUBERCULOSIS NOTIFICATIONS AND DEATHS OF CHILDREN  
(5 to 14)

	Respiratory		Non-Respiratory	
	Notification	Deaths	Notification	Deaths
1926-30	49	13	71	14
1931-35	35	11	65	16
1936-40	21	3	40	6
1941-45	25	2	30	5
1946-50	27	1	15	3
1951-55	27	—	7	—
1956-60	12	—	2	—
1961-65	61	—	5	—
1966-70	11	—	2	—
1971	4	—	—	—
1972	5	—	2	—

**Tuberculin Testing of School Entrants**

The routine programme of Tuberculin Testing of school entrants by means of the Heaf Test was carried out during the year. A total of 1788 children were tested 1520 were negative and 173 had a positive reaction. Of the positive reactors, 135 had previously been given B.C.G. and the number of natural conversions was therefore 38. This gives an incidence of new positive reaction as 2.1%. All positive reactors were referred to the Chest Clinic at the Diagnostic Centre for further investigation. One case of tuberculosis was notified from this group.

**Exclusion From School**

The following rules for the exclusion of school children who are cases or contacts of infectious disease were revised in 1970. They are based on Department of Education and Science and Department of Health and Social Security Recommendations.

COUNTY BOROUGH OF SOUTH SHIELDS  
EXCLUSION FROM SCHOOL OF CERTAIN INFECTIOUS DISEASES

Disease	Usual Incubation Period (days)	Minimum Period of Exclusion from School	
		Patients	Contacts
Whooping Cough	7-10	21 days from beginning of the characteristic cough.	None
Measles	10-15	7 days after the appearance of the rash if the child appears well.	None
German Measles	14-21	4 days from the appearance of the rash.	None
Mumps	12-26	Until swelling has subsided.	None
Chickenpox	11-21	6 days from the date of the appearance of the rash.	None
Streptococcal Infection	2- 5	Until appropriate treatment has been given.	Children-no exclusion. Persons engaged in handling of food-until certified by Medical Officer of Health as free to return to duties.
Diphtheria	2- 5	Until bacteriological examination is clear.	Until bacteriological examination is clear.
Acute Poliomyelitis	3-21	Until final recovery	A minimum period of 3 weeks.
Meningococcal Meningitis	2-10	Until clinical recovery and bacteriological examination is clear.	None
Dysentery	1- 7	Until declared free from infection by Medical Officer of Health.	Children-no exclusion if bacteriological investigation is negative. Persons engaged in handling of food until certified by Medical Officer of Health as free to return to duties.
Infective Jaundice	15-50	7 days from onset of jaundice.	None.









Number tuberculin tested	...	...	...	...	...	...	1303
Number found to be positive (excluding those already vaccinated with B.C.G.)	...	...	...	...	...	...	33
Percentage of children found to be positive (excluding those already vaccinated with B.C.G.)	...	...	...	...	...	...	2.53%
Number vaccinated with B.C.G.	...	...	...	...	...	...	1005
Number x-rayed by mass x-ray	...	...	...	...	...	...	70
Number requiring further investigation after mass x-ray	...	...	...	...	...	...	4
Number found to be tuberculous	...	...	...	...	...	...	Nil

All positive reactors grade 2 and over were referred for further investigation. Children aged 12 years and over were referred for mass x-ray and children under 12 years of age were referred to the Chest Clinic.

### Vaccination Against Measles

During 1972, 13 school children were vaccinated against measles.

### Vaccination Against German Measles

All girls born during 1960, were offered protection against rubella and 655 girls were vaccinated.

### School Nurses and Health Visitors

The routine work of the School Health Service has continued to be carried out by the school nurses rather than the health visitors and summary of their work is set out in the following table.

### School Nurses and Health Visitors

#### 1. Visits to Schools

(a) Routine medical inspection	...	...	...	...	...	...	264
(b) Vision testing	...	...	...	...	...	...	279
(c) Cleanliness survey	...	...	...	...	...	...	750
(d) Heaf Testing	...	...	...	...	...	...	127

2. Home Visits	...	...	...	...	...	...	271
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#### 3. Clinic Sessions

(a) Minor ailments	...	...	...	...	...	...	637
(b) Immunisation	...	...	...	...	...	...	46
(c) Superannuation Medical Examination	...	...	...	...	...	...	43
(d) Cytology	...	...	...	...	...	...	6
(e) Eye Clinic	...	...	...	...	...	...	24
(f) Others	...	...	...	...	...	...	251

### Nursery Classes

During 1972, Wharfedale Drive Nursery School opened, bringing the total number of Nursery School places to 188; 60 children at Harton Nursery School with average attendance 84%; 66 at School Loaning Nursery School with average attendance 88% and 62 at Wharfedale Drive Nursery School with average attendance 87%. Seasonable ailments were the main reasons for



absence. There were no serious epidemics and the health of the children was good.

### Handicapped Children

The following is a list of categories of handicapped children giving details of educational placements and other arrangements for 1972.

#### 1. Blind and Partially Sighted Children

There were 5 blind and 8 partially sighted children notified in the town.

- 1 blind boy aged 10 attended Camphill Rudolph Steiner School, Aberdeen
- 1 blind boy aged 14 attended St. Vincents School for Blind & Partially sighted Liverpool
- 2 blind girls aged 4 attended Sunshine House Nursery School, Southport.
- 1 blind girl aged 8 attended Oakleigh Gardens Special School.
- 1 partially sighted boy aged 15 ) Attended Derby School for
- 1 partially sighted girl aged 9 ) Partially sighted, Preston.
- 5 partially sighted boys ) Attended Cleadon Park
- 1 partially sighted girl ) Open-Air School

#### 2. Deaf and Partially Hearing Children

12 Children attended the Northern Counties School for the Deaf, Newcastle Upon Tyne; 8 as weekly boarders and 4 as day pupils. 3 children with partial hearing attended the Partial Hearing Unit at Fatfield Primary School and one child with partial hearing attended Leam County Secondary School, Felling. 1 child with partial hearing attended Cleadon Park Open-Air School.

#### 3. Physically Handicapped and Delicate Children

##### A. Cerebral Palsy

1 girl attended Irton Hall School, Cumberland.

##### B. Other Categories

- |                       |   |   |
|-----------------------|---|---|
| Muscular Dystrophy    | — | 1 boy attending Pendower Hall School, Newcastle Upon Tyne.  |
| Spina Bifida          | — | 1 boy attending Hesley Hall School, Near Doncaster.<br>1 girl attending Burton Hill School, Malmesbury.   |
| Spastic               | — | 1 boy attending Irton Hall School, Cumberland.<br>3 boys attending Percy Hedley School, Newcastle Upon Tyne.<br>2 girls attending Percy Hedley School, Newcastle Upon Tyne. |
| Epilepsy              | — | 1 boy attending Windlestone Hall School, Ferryhill.<br>1 girl attending David Lewis School, Cheshire  |
| Debility & Bronchitis | — | 2 boys attending Windlestone Hall School, Ferryhill,  |



Severe language problem— 1 girl attending Percy Hedley School,  
Newcastle Upon Tyne.

### Cleadon Park Special Day School

This is a day school for physically handicapped and delicate children and has accommodation for 120 children of all ages. At the end of the year 90 children, 76 boys and 14 girls, were attending. There were 29 new admissions and 3 children left to return to ordinary school to continue their education. The children's physical disabilities are classified as follows:-

Delicate	...	...	...	...	...	...	33
Respiratory Disease							
Bronchitis, asthma	...	...	...	...	...	...	20
Congenital Malformations (excluding Congenital Heart Disease							
Bronchiectasis	...	...	...	...	...	...	1
Spina Bifida	...	...	...	...	...	...	1
Heart Disease							
Congenital	..	...	...	...	...	...	3
Epilepsy							
Petit Mal	...	...	...	...	...	...	6
Other conditions							
Partially sighted	...	...	...	...	...	...	6
Spastic	...	...	...	...	...	...	3
Maladjusted	...	...	...	...	...	...	3
Partial Hearing	...	...	...	...	...	...	1
Hemiplegia	...	...	...	...	...	...	1
Ataxia	...	...	...	...	...	...	1
Congenital Deformity of leg	...	...	...	...	...	...	2
Absence of kidney	...	...	...	...	...	...	1
Dislocation of hip	...	...	...	...	...	...	1
Gargoylism	...	...	...	...	...	...	1
Spinal Deformity	...	...	...	...	...	...	1
Cystic Fibrosis	...	...	...	...	...	...	1
Diabetes	...	...	...	...	...	...	1
Cretin	...	...	...	...	...	...	1
Osteitis	...	...	...	...	...	...	1
Muscular Dystrophy	...	...	...	...	...	...	1

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90

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The special class for severely handicapped and retarded children which was formed during 1964, continued and again proved extremely successful, particularly for those children with reading difficulties. The average attendance for the year was 85% which can be considered a very good figure for this type of school.

#### 4. Educationally Sub-Normal

##### (a) Ascertainment

During the year 51 children were referred by head teachers or from other sources as being educationally retarded. They were examined by an approved school medical officer and the following recommendations were made:-

	Boys	Girls	Total
Transfer to E.S.N. School (Day)	17	10	27
Recommended for Remedial Teaching	5	1	6
To remain at present school	8	4	12
To remain at E.S.N. School	5	1	6
	35	16	51

##### (b) Placement of Educationally Sub-Normal Pupils

The following educationally subnormal children in the town are attending school as shown:-

At special Day Schools for the Educationally Subnormal	...	226
At Residential School	... ..	17
Awaiting Placement	... ..	2

##### (c) Margaret Sutton Special Day School for Educationally Sub-Normal Children

During 1972 there were 142 pupils on the roll, 96 boys and 46 girls. There were 24 new admissions ( 17 boys and 7 girls) and 19 children were discharged or left the school. Of those children leaving 8 were found employment and six were unemployed. The average attendance for the year was 93%.

##### (d) Oakleigh Gardens Special School

The school has accommodation for 65 children and 20 places in the special care unit for children with multiple handicaps.

During the year 5 children were admitted and 6 were discharged or admitted to the Adult Training Centre.

The number on the roll at the end of the year was 82 — 43 boys and 39 girls. The average attendance during the year was 84%.

#### 5. Maladjusted Children

During the year 28 children were ascertained as maladjusted and were placed as follows:-

- One child Redworth School, Near Darlington.
- Four children Feversham School, Newcastle Upon Tyne.
- Two children St. Thomas More's School, South Devon.
- Five children Monken Hadley School, Newton Stewart.
- One child Cotswold Chine School, Near Stroud
- One child Potterspury Lodge, Northants.
- Three children Merton Hall School, Newton Stewart.
- Four children Cleadon Park Open-Air School.
- Seven children awaiting admission to residential schools.



## Careers Service and the Placement of Handicapped Young People

I am indebted to the Manager of the local office of the Department of Employment for the following report:-

### Placing of Handicapped Young People in 1972

The Careers Officers have once again experienced great difficulty in finding employment for leavers from the two Special Schools. Indeed the number of special school leavers at present unemployed is higher than at any time during the past four years. It is, however, pleasing to note that three boys from Cleadon Park Open-Air School were able to find craft apprenticeships in the area.

During the summer, a disabled girl completed a course of industrial rehabilitation and training at the Spastic Society's Centre at Lancaster while two other severely disabled girls have been interviewed by Remploy Limited for possible inclusion in their Home Work Scheme.

The following tables show the current position of the 1972 leavers from the two Special Schools in the town and the types of employment entered.

	Margaret Sutton School		Cleadon Park Open-Air School		Total
	Boys	Girls	Boys	Girls	
School leavers interviewed by Careers Officer *	11	4	6	4	25
Employed	7	1	4	1	13
Unemployed	3	3	1	3	10
Transferred to Occupational Centres	1	—	—	—	1
Remaining at school for Further Education	—	—	1	—	1

\* These figures relate to pupils interviewed by the Careers Officer at the normal leaving time. They do not include pupils transferred to Secondary Modern School, residential schools, etc.

### Types of Employment entered by leavers from the Special Schools during 1972

#### Margaret Sutton School

Girls - Catering Work	...	...	...	...	1
Boys - Timberyard Labouring	...	...	...	...	6
- Catering Work	...	...	...	...	1

#### Cleadon Park Open-Air School

Girls - Domestic Work	...	...	...	...	1
Boys - Apprentic Bricklayer	...	...	...	...	1
- Apprentice Motor Mechanic	...	...	...	...	1
- Sales Assistant	...	...	...	...	1
- Apprentice Boat Builder	...	...	...	...	1



## SCHOOL PSYCHOLOGICAL SERVICE

Mr. I.R. McKenzie

### Educational Psychologist reports as follows:-

"During 1972 these two services were more closely integrated for practical reasons. In December 1971 Dr. Stansfield, Consultant Psychiatrist, retired and it was not possible to appoint a replacement throughout 1972. The Educational Psychologist directed the School Psychological Service as usual, and also continued to operate four sessions at the Child and Family Guidance Clinic. One session was an evening one to enable fathers to attend. A Health Visitor assisted at two of the other sessions. The Nuffield Child Psychiatric Unit agreed to accept a limited number of referrals, these being involved cases which were in need of psychiatric help.

105 children were seen in the course of the work done in the School Psychological Service, and a further 360 children were given remedial teaching under the direction of the Educational Psychologist and the 24 part-time Remedial Teachers employed in the service.

127 children and their parents were seen as new patients at the Child and Family Guidance Clinic and a further 28 referrals had to be carried into 1973 on a waiting list.

Another 402 follow-up appointments were also given during 1972. 11 of the 127 children referred to above were also seen at the Nuffield Centre for further psychiatric investigation and help."

### Clinic for Mentally Subnormal

During the year, 31 children of school age were seen at the Diagnostic Centre, General Hospital, South Shields, where weekly clinics continued to be held under the guidance of Dr. W.H.K. Carpenter, to whom we are indebted.

### Deaths Among School Children

Cause of Death	Boys		Girls		Total
	5 - 9	10 - 14	5 - 9	10 - 14	
Chronic renal failure	—	1	—	—	1
Cerebral Palsy	—	—	1	—	1
Leukaemia	—	1	—	—	1
Congenital heart defect	—	—	—	1	1
Muscular Dystrophy	—	1	—	—	1
Crania pharyngroma	—	1	—	—	1
Multiple injuries — Road accident	—	1	—	—	1
	—	5	1	1	7



The average annual deaths amongst school children and pre-school children since 1906 are shown in the following table.

Quinquennium	Under 1 Year	1 - 4 Years	5 - 14 Years	Average Annual Deaths
1906 - 10	455	266	82	803
1911 - 15	440	268	94	802
1916 - 20	388	251	136	775
1921 - 25	318	202	92	612
1926 - 30	240	146	88	474
1931 - 35	186	100	72	358
1936 - 40	136	59	53	248
1941 - 45	127	38	36	200
1946 - 50	105	23	15	143
1951 - 55	68	12	8	88
1956 - 60	46	6	6	58
1961 - 65	41	7	5	48
1966 - 70	34	4	5	43
1971	26	4	1	31
1972	31	4	7	42

### HEALTH EDUCATION

In 1972 the comprehensive programme of health education followed the pattern of previous years in spite of staff shortages. A number of senior schools in the town participated in the Child Care Course as prescribed by the National Association for Maternal and Child Welfare.

All staff are encouraged to participate and we are fortunate in having some members who take a special interest in health education. In addition to the programme mentioned above a number of schools, individual students and school children requested talks or information on special subjects.

The practise of providing all school entrants with toothbrush kits continued throughout the year and the opportunity taken of inviting the parents to the school for a short talk on dental health and oral hygiene.

### APPENDIX 1

#### Report of the Organiser of Physical Education for 1972

The new King George School for Girls and the new Laygate Lane Junior School were opened during the year. Excellent facilities have been provided at the King George School for Girls, consisting of a sports hall, gymnasium, changing rooms and extensive playing fields. The sports hall, 115 ft. x 56 ft, is a warm, light and airy building as well as being functionally excellent. The solid flush walls of grey brick, which have no windows, support a roof of clear filon, and the circulation of warm air is provided by means of convector heaters and extractor fans. The old Laygate Junior School was demolished and in the new school, built on the same site, greatly improved facilities for P.E. have been provided by the installation of modern gymnastic apparatus in the large assembly hall.



Further progress was made in the development of table tennis in schools by the formation of a Schools Table Tennis Association and competitions were arranged in three age groups for a total of 134 competitors. In addition a schools league was formed for the winter season 1972 – 1973, and an inter-team match was played against Sunderland. Very good results were achieved in the Durham County Schools Table Tennis Championships. South Shields Association entered 73 competitors, by far the highest number of competitors from any Association, and the following successes were gained.

Girls under – 13 years – 1st and 2nd places  
 15 years – 2nd place  
 19 years – 2nd place

Boys under – 13 years – 2 boys in  $\frac{1}{4}$  finals  
 15 years – 3 boys in  $\frac{1}{4}$  finals and 1 in semi final  
 19 years – 1 boy in  $\frac{1}{4}$  finals

A further success was achieved by a team of boys from Westoe County Secondary School who in the under 13 years section of the All England Schools Table Tennis Championships became area champions of the four northern counties.

1972 was also a good year for athletics. Two boys and 3 girls were chosen to represent Durham County in the All England Schools Crosscountry Championships, and two girls were chosen to represent Northumberland and Durham in the A.A.A. inter-county girls crosscountry event. In the Durham County Senior Girls Schools Championships three South Shields Girls set new records in winning their events, namely the senior 200 metres, senior 800 metres and intermediate 100 metres. Three other girls were second in the hurdles, shot and under 14 100 metres events. The schools National Championships were held at Usworth Comprehensive School. Four South Shields girls were members of the Durham County team and one of them had the distinction of becoming a national champion in winning the intermediate 80 yds. hurdles event in a time which equalled the existing record.

Swimming continued to make progress, particularly in the junior schools, and as a result of increased interest in competitive swimming the Schools Swimming Association staged separate championships for junior schools for the first time in the long history of the Association, when five new records were established. It was pure coincidence that in 1972 the first Durham County Junior Swimming Championships were also held. Four South Shields pupils took part, all reached the finals of their events and were placed 1st, 3rd, 4th and 5th.

The Schools Football Association reported another very successful season, with a record number of 79 teams competing in the leagues. The schools Rugby Football Association was re-formed after an interval of a few years, inter school matches were arranged and a town team chosen and given special coaching for friendly fixtures against other towns. Another new Association came into being with the formation of a Schools Rounders Association and league fixtures were organised for secondary schools and an end-of-season tournament for junior schools in which 16 schools competed.

Early in the year a Durham County Schools Badminton Association was formed, County Championships were held and a County team was entered for the National Championships. A girl pupil from South Shields was successful in winning the under 16 County Tournament and competed in the national championships. The Schools Badminton Association arranged the usual programme of inter-school matches and



the end-of-season tournament. The Schools Cricket Association also organised the usual programme of league games and special coaching for selected senior boys at the Mortimer Sports Hall, and in addition the Association acted as hosts and staged a County match Durham v Teesside. The boys Basketball Association ran winter leagues for secondary school teams, 12 teams competing in the under 14 league and 10 in the under 16 league. The Junior Schools Netball Association organised a winter league in addition to the usual end-of-season tournament, and also held a coaching course for teachers, while the Secondary Schools Association had 40 teams competing in 4 leagues throughout the winter season and also staged their annual tournament.

SWIMMING CERTIFICATES 1972  
EDUCATION AUTHORITY CERTIFICATES

Honours	...	...	...	...	...	...	...	...	...	...	...	27
1st Class	...	...	...	...	...	...	...	...	...	...	...	844
2nd Class	...	...	...	...	...	...	...	...	...	...	...	1030
½ Mile	...	...	...	...	...	...	...	...	...	...	...	944
1/4 Mile	...	...	...	...	...	...	...	...	...	...	...	1162
100 Yards	...	...	...	...	...	...	...	...	...	...	...	1384
25 Yards	...	...	...	...	...	...	...	...	...	...	...	1553
												6944

AMATEUR SWIMMING ASSOCIATION AWARDS

Personal Survival—Bronze	...	...	...	...	...	...	...	...	...	...	...	613
Personal Survival—Silver	...	...	...	...	...	...	...	...	...	...	...	357
Personal Survival—Gold	...	...	...	...	...	...	...	...	...	...	...	273
												1243

ROYAL LIFE SAVING SOCIETY AWARDS

Bronze Medallion	...	...	...	...	...	...	...	...	...	...	...	38
Bronze Cross	...	...	...	...	...	...	...	...	...	...	...	25
Award of Merit	...	...	...	...	...	...	...	...	...	...	...	20
Preliminary Safety Award	...	...	...	...	...	...	...	...	...	...	...	13
Advanced Safety Award	...	...	...	...	...	...	...	...	...	...	...	91
Teachers Certificate	...	...	...	...	...	...	...	...	...	...	...	4
												191

## APPENDIX II

### School Meals Service

The number of meals which were supplied to school children during 1972 was 1,062,733. This is an increase on the previous year of 106,196. Included in the total figure of meals supplied is 494,293 free meals and the number of children entitled to free meals in December 1972 was 2900, which is equivalent to 16% of the school population. The number of Nursery Meals supplied during the year was 9,038 and the average daily number of free and paid meals consumed was 5,478 which is equivalent to 30% of the school population.

In addition to these figures, a daily average of 665 meals were supplied to teachers and other adults and approximately 300 meals per day were supplied to the Social Services Department for distribution to Luncheon Clubs and the W.R.V.S. "Meals on Wheels" scheme.

#### Establishments

At the end of December the number of school meals establishments in operation were:-

2	Central Kitchens
30	Kitchen/Dining Rooms
20	Dining Rooms/and Dining Centres
2	Nurseries

A daily average of 1,773 container meals were despatched to the dining rooms and dining centres in the Town and a daily average of 3,703 meals were served in the Kitchen/Dining Rooms.

The Cafeteria Service has again been extended to two further schools. This offers senior pupils who wish to stay for school meals a choice of menu is served in Cafeteria style.

The introduction of family service for the serving of meals to children has again been extended in 1972 and the total number of dining rooms providing this service is now 22.

#### Milk in Schools

All Primary School children aged 7 and under receive free milk in school, and at December 1972, the number of pupils receiving milk was appropriately 3,900. Some 37,000 gallons of milk were consumed at a total cost of £14,949.

A total of 149 children aged between 7 and 11 years have been recommended by the Principal School Medical Officer for a daily supply of milk on health grounds.



APPENDIX III  
DEPARTMENT OF EDUCATION AND SCIENCE RETURNS  
YEAR ENDED 31 DECEMBER 1972

PART I

MEDICAL INSPECTIONS OF PUPILS ATTENDING MAINTAINED AND  
SECONDARY SCHOOL (INCLUDING NURSERY AND SPECIAL SCHOOLS)

TABLE A—PERIODIC MEDICAL INSPECTIONS

Age groups Inspected (by year) of Birth (1)	No. of Pupils (2)	PHYSICAL CONDITIONS OF PUPILS INSPECTED	
		Satisfactory No.	Unsatisfactory No.
		(3)	(4)
1968 and later	56	55	1
1967	986	985	1
1966	1053	1042	11
1965	37	37	—
1964	26	25	1
1963	14	14	—
1962	18	18	—
1961	519	514	5
1960	207	205	2
1959	12	11	1
1958	14	13	1
1957 and earlier	347	347	—
<b>TOTAL</b>	<b>3289</b>	<b>3266</b>	<b>23</b>

Percentage of total found

(a) Satisfactory            99.30%

(b) Unsatisfactory        0.70%

**TABLE A (2)**  
**PUPILS FOUND TO REQUIRE TREATMENT AT PERIODIC**  
**MEDICAL INSPECTIONS**  
(excluding dental diseases and infestation with vermin)

Age groups Inspected (by year of birth) (1)	For Defective Vision (excluding Squint) (2)	For any of the other conditions recorded Part II (3)	Total Individual Pupils (4)
1968 and later	1	1	2
1967	23	89	102
1966	37	104	126
1965	—	5	4
1964	1	3	4
1963	—	4	2
1962	—	2	2
1961	35	83	110
1960	19	43	57
1959	—	—	—
1958	2	—	2
1957 and earlier	14	12	25
<b>TOTAL</b>	<b>132</b>	<b>346</b>	<b>436</b>

**TABLE B**  
**OTHER INSPECTIONS**

Number of Special Inspections	...	...	...	...	...	...	...	...	641
Number of re-inspections	...	...	...	...	...	...	...	...	626

**TABLE C**  
**INFESTATION WITH VERMIN**

(a)	Total number of individual examinations of pupils in school by school nurses or other authorised persons	33,880
(b)	Total number of individual pupils to be found infested ... ..	1,019
(c)	Number of individual pupils in respect of whom cleansing notices were issued (Section 54(2), Education Act 1944) ... ..	513
(d)	Number of individual pupils in respect of whom cleansing orders were issued (Section 54(3), Education Act 1944) ... ..	NIL



TABLE A PART II  
DEFECTS FOUND AT MEDICAL INSPECTION

Defect Code No. (1)	Defect or Disease (2)	PERIODIC INSPECTIONS									
		Entrants		Leavers		Others		Total			
		Requiring Treatment (3)	Requiring Observation (4)	Requiring Treatment (5)	Requiring Observation (6)	Requiring Treatment (7)	Requiring Observation (8)	Requiring Treatment (9)	Requiring Observation (10)		
4	Skin	53	110	1	10	36	43	90	163		
5	Eyes (a) Vision (b) Squint (c) Other	56 27 9	81 30 6	15 — —	72 4 2	59 3 5	62 11 9	130 30 14	215 45 17		
6	Ears (a) Hearing (b) Otitis Media (c) Other	25 11 1	47 23 5	— — —	— — 1	3 4 2	18 6 1	28 15 3	65 29 7		
7	Nose & Throat	21	168	—	—	3	73	24	241		
8	Speech	1	85	—	1	—	25	1	111		
9	Lymphatic Glands	4	35	—	—	2	20	6	55		
10	Heart	—	36	—	1	1	25	1	62		
11	Lungs	7	49	—	2	8	39	15	90		
12	Developmental	—	—	—	—	—	—	—	—		
13	(a) Hernia	2	6	—	—	3	8	5	14		
	(b) Other	—	23	—	—	1	18	1	41		
	Orthopaedic	—	—	—	—	—	—	—	—		
14	(a) Posture	—	6	—	2	1	13	1	21		
	(b) Feet	6	45	1	7	5	27	12	79		
	(c) Other	3	24	1	3	1	22	5	49		
15	Nervous System	—	—	—	—	—	—	—	—		
	(a) Epilepsy (b) Other	1 —	11 48	2 —	1 4	9 4	14 22	12 4	26 74		
16	Psychological	—	—	—	—	—	—	—	—		
	(a) Development (b) Stability	1 1	34 63	— —	— —	1 3	14 44	2 4	48 107		
17	Abdomen	4	19	—	6	2	7	6	32		
	Other	14	95	1	7	54	47	69	149		

TABLE B  
DEFECTS FOUND AT SPECIAL INSPECTIONS

Defect Code No. (1)	Defects or Disease (2)	SPECIAL INSPECTIONS	
		Pupils Requiring Treatment (3)	Pupils Requiring Observation (4)
4	Skin ... ..	307	4
5	Eyes (a) Vision ... ..	39	2
	(b) Squint ... ..	3	—
	(c) Other ... ..	19	1
6	Ears (a) Hearing ... ..	4	3
	(b) Otitis Media ... ..	2	—
	(c) Other ... ..	8	—
7	Nose and Throat ... ..	11	1
8	Speech ... ..	3	3
9	Lymphatic Glands.. ... ..	1	—
10	Heart ... ..	—	—
11	Lungs... ..	5	4
12	Development (a) Hernia... ..	—	—
	(b) Other... ..	2	1
13	Orthopaedic (a) Posture... ..	1	—
	(b) Feet ... ..	7	1
	(c) Other ... ..	5	—
14	Nervous System (a) Epilepsy ... ..	—	—
	(b) Other ... ..	—	—
15	Psychological (a) Development ... ..	—	—
	(b) Stability ... ..	1	1
16	Abdomen ... ..	2	—
17	Other ... ..	223	9



PART III  
TREATMENT OF PUPILS ATTENDING MAINTAINED PRIMARY  
AND SECONDARY SCHOOL (INCLUDING NURSERY AND SPECIAL  
SCHOOLS)

TABLE A  
EYE DISEASE, DEFECTIVE VISION AND SQUINT

	No. of cases known to have been dealt with
External and other, excluding errors of refraction and squint ... ..	18
Errors of Refraction (including squint)	1,111
Total ... ..	1,129
No. of pupils for whom spectacles were were prescribed ... ..	1,081

TABLE B  
DISEASES AND DEFECTS OF EAR, NOSE AND THROAT

	No. of cases known to have been dealt with
Received operative treatment:	
(a) for disease of the ear ... ..	19
(b) for adenoids and chronic tonsilitis ... ..	28
(c) For other nose and throat conditions ... ..	159
Received other forms of treatment	20
Total ... ..	226
Total number of pupils in schools who are known to have been provided with hearing aids:	
(a) in 1972 ... ..	9
(b) in previous years ... ..	30

TABLE C  
ORTHOPAEDIC AND POSTURAL DEFECTS

	No. of cases known to have been dealt with
(a) Pupils treated at clinics or out-patients department ...	21
(b) Pupils treated at school for postural defects ... ..	—
Total	21

TABLE D  
DISEASES OF THE SKIN  
(EXCLUDING UNCLEANLINESS FOR WHICH SEE TABLE C OF PART I)

	No. of cases known to have been treated
Ringworm (a) Scalp ... ..	—
(b) Body ... ..	—
Scabies ... ..	142
Impetigo ... ..	17
Other Skin diseases ... ..	333
Total ... ..	492

TABLE E  
CHILD GUIDANCE TREATMENT

	No. of cases known to have been dealt with
Pupils treated at Child Guidance Clinics ... ..	144



TABLE F  
SPEECH THERAPY

	No. of cases known to have been treated
Pupils treated by speech therapists	31

TABLE G  
OTHER TREATMENT GIVEN

	No. of cases known to have been treated
(a) Pupils with minor ailments	120
(b) Pupils who received convalescent treatment under School Health Service arrangements	—
(c) Pupils who received BCG vaccination	1005
(d) Other than (a), (b), and (c) above	—

### DENTAL INSPECTION AND TREATMENT

#### 1. Attendances and Treatment

	Ages 5 to 9	Ages 10 & over	Ages 15 & over	Total
First visit ... ..	2,116	1,763	377	4,256
Subsequent visits ... ..	1,324	2,121	364	3,809
Additional courses of treatment commenced... ..	178	199	24	401
Fillings in permanent teeth...	1,108	3,021	726	4,855
Fillings in deciduous teeth ...	1,362	47	—	1,409
Permanent teeth filled ...	1,069	2,985	714	4,768
Deciduous teeth filled ...	1,299	47	—	1,346
Permanent teeth extracted ...	135	524	150	809
Deciduous teeth extracted ...	2,073	638	—	2,711
General anaesthetics ... ..	649	152	12	813
Emergencies ... ..	241	206	39	486

Number of pupils x-rayed ...	...	157
Prophylaxis ...	...	89
Teeth otherwise conserved....	...	NIL
Number of teeth root filled	...	27
Inlays ...	...	1
Crown ...	...	2
Courses of treatment completed ...	...	3981

## 2. ORTHODONTICS

New cases commenced during year ...	...	42
Cases completed during year ...	...	36
Cases discontinued during year	...	2
No. of removable appliances fitted ...	...	46
No. of fixed appliances fitted ...	...	NIL
Pupils referred to Hospital Consultant	...	NIL

## 3. PROSTHETICS

	Ages 5 to 9	Ages 10 & over	Ages 15 & over	TOTAL
Pupils supplied with F.U. or F.L. first time ...	—	—	2	2
Pupils supplied with other dentures first time ...	3	10	3	16
No. of dentures supplied	3	10	5	18

## 4. ANAESTHETICS

General anaesthetics administered by dental officers. ... 14

## 5. INSPECTIONS

(a) First inspection at school—No. of pupils ...	...	14,271
(b) First inspection at Clinic—No. of pupils ...	...	1,443
No. of (a) and (b) found to require treatment	...	9,886
No. of (a) and (b) offered treatment	...	8,392
(c) Pupils re-inspected at school or clinic	...	2,443
No. of (c) found to require treatment	...	1,137

## 6. SESSIONS

Sessions devoted to treatment ...	...	958
Sessions devoted to inspection ...	...	137
Sessions devoted to dental health education ...	...	29





