

[Report 1924] / School Medical Officer of Health, Chadderton U.D.C.

Contributors

Chadderton (England). Urban District Council.

Publication/Creation

1924

Persistent URL

<https://wellcomecollection.org/works/yj46aw23>

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>



Chadderton Education Committee.

Annual Report
OF THE
School Medical Officer
FOR THE YEAR
— 1924. —

JAMES WOOD, M.D., Ch.B., D.P.H.,

*Medical Officer of Health and
School Medical Officer.*

CHADDERTON :
H. Howitt & Co., Printers and Bookbinders, Middleton Road.



Chaderton Education Committee.

Annual Report
OF THE
School Medical Officer
FOR THE YEAR
—1924—

JAMES WOOD, M.D., C.R.M., D.P.H.,

Medical Officer of Health and
School Medical Officer

Education Report, 1924.

HEALTH DEPARTMENT,
TOWN HALL,
CHADDERTON,

FEBRUARY 21st, 1925.

TO THE CHAIRMAN AND MEMBERS OF THE
EDUCATION COMMITTEE.

Mr. CARTER, Mrs. JACKSON and GENTLEMEN,

I have the honour of submitting for your consideration and approval the Annual Report on the work done by your Medical Officer and School Nurses during the year 1924.

No extension of the work has taken place during the year, the provision of a Central School Clinic having been postponed.

Early in the year epidemic sore throat and diphtheria caused considerable anxiety in several schools, and Eustace Street Council School (Mixed and Infants) was closed for a time on this account.

The arrangement of the Report is in accordance with the suggestions of the Board of Education.

I have to acknowledge the valuable help given by the School Nurses, Teachers, Attendance Officers and others, and to thank all very sincerely for their co-operation.

I remain,

Your obedient Servant,

JAMES WOOD, M.D., D.P.H.

ANNUAL REPORT OF THE SCHOOL MEDICAL OFFICER.

1. Staff.—Clerk (part-time): Miss H. CHAMBERS.

Nurses: Miss MARY MAXWELL, Trained Nurse.
Miss AGNES RIMMER, Trained Nurse and
C.M.B.

Medical Officer: JAMES WOOD, M.D., Ch.B., D.P.H.

2. Co-ordination of the work of the School Medical Service with that of other health services.

(a) **Infant and Child Welfare.**—The record card of a child who has attended the Child Welfare Centre is transferred to the School Medical Department when the child attains the age of five years.

(b) **Nursery Schools.**—There is no Nursery School in the District.

(c) **The Care of Debilitated Children under School Age.**—These Children come under the supervision of the Health Visitors. The Mother is advised to take the ailing child to their family doctor or to attend the Child Welfare Centre and have the child examined by the Medical Officer. If the condition found requires treatment the parent is advised where the necessary treatment can be obtained.

3. The School Medical Service in relation to Public Elementary Schools.

(a) **School Hygiene.**—The hygienic conditions of the Schools in this Area were fairly fully reviewed in the Report of 1913. Each year since improvements or further defects have been recorded in the review of the Schools. There are no proper arrangements for drying children's clothes and boots in any School.

The supply of wash-hand basins, towels, and soap is deficient in most of the Schools. Good and efficient use is not made of the supply which is available.

The Water Supply to all the Schools is from the mains of the Oldham Corporation and the Middleton and Heywood Joint Water Board. The supply is constant and of good quality.

The Ventilation of most of the Schools is fairly satisfactory; in one of the Schools it is decidedly inefficient.

Inspection of Schools.

BUSK SCHOOL.

MIXED DEPARTMENT.—Large Room: Floor moderately clean. Windows dirty.

Classrooms.—Cleanliness of floors fair. Upper ledges dusty. Windows dirty.

Sanitary Conveniences.—Boys' W.C.'s and Urinal: Nothing has been done to the flags in the Urinal. Woodwork on pedestals dirty.

Girls' W.C.'s and Urinal require limewashing. Several pedestals dirty.

Cloakroom (in passage).—Floor moderately clean. Very little dust. Three new water taps have been fixed to wash-hand basins.

Girls' Playground.—Dirt Surface.

INFANTS' DEPARTMENT AND CLASSROOM.—Cleanliness very fair. This Department is being closed at the end of this year (1924).

CHRIST CHURCH SCHOOL.

MIXED DEPARTMENT.—Old School : Floors fairly clean. Very little dust. Defective boards in floor between Classrooms 1 and 2. Windows clean.

NEW SCHOOL.—Floor clean. Very little dust.

Classroom : Floor clean. Very little dust. Windows moderately clean.

Cloakrooms.—Girls' and Boys' : clean.

Playgrounds.—Girls' : Dirt surface. Boys' : Surface badly broken.

Sanitary Conveniences.—Girls' W.C.'s : Walls and floors dirty. Walls require limewashing.

Boys' W.C.'s and Urinal : Require limewashing.

INFANTS' DEPARTMENT.—Large Room : Floor moderately clean. Not much dust. Plaster broken in one part of ceiling.

Classrooms : Floors clean. Practically free of dust. Windows dirty.

Infants' W.C.'s : Require limewashing.

There are two downspouts broken on the north side of the New School.

Infants' Cloakroom : Floor clean. No dust. Windows dirty.

CORPUS CHRISTI SCHOOL.

INFANTS' DEPARTMENT.—Large Room and Classrooms : Floors clean. Very little dust. Windows clean. One board broken in floor of Classroom II.

Cloakroom : Clean.

MIXED DEPARTMENT.—Large Room : Floor clean. Windows clean. Very little dust.

Classrooms I., II. and III. : Floors clean. Windows clean. Almost free of dust.

Classroom No. IV. : Floor fairly clean. Upper ledges dusty.

Cloakrooms.—Boys' : Floor clean. Very little dust. Girls' : Fairly clean floor. Very little dust.

Sanitary Conveniences.—Girls' W.C.'s : Clean, in good order. Boys' W.C.'s : Dirty from misuse. Urinal is much too small.

Playgrounds : Both asphalted surfaces.

Tea-leaves are deposited in gully near entrance to Girls' Cloakroom. This should be stopped and the refuse burned or placed in the ash-bin.

A receptacle is required in the playground for waste paper, &c.

DENTON LANE CHURCH SCHOOL.

LARGE ROOM.—Floor at the entrances dirty, otherwise very fair. Very little dust.

Classroom I. : Floor fairly clean. Not much dust. Temperature 66°F.

Classroom II. : Floor clean. Very little dust.

Classrooms VII. and VIII. (previously Infants' Large Room): Floor very fair.

Cookery Room (previously Infants' Classroom): Floor dirty. Hot-water pipes dusty.

Cloakrooms.—Girls': clean. Boys': too small. Floor dirty. Contains too much lumber.

Sanitary Conveniences.—Girls' W.C.'s: Require lime-washing. Part of woodwork of two seats missing. Boys' W.C.'s: Flaps dirty. Part of woodwork of two seats missing. Urinal requires limewashing.

Playgrounds: Both dirt surfaces, require flagging. Broken downspout in Girls' Playground. Downspout on old kitchen defective.

DRURY LANE COUNCIL SCHOOL.

LARGE ROOM.—Floor clean. Very little dust. Three new radiators have been added to the heating system and a new boiler has been put in.

Classroom: Floor clean. Very little dust. Plaster on wall breaking owing to dampness.

INFANTS' ROOM.—Floor clean. Not much dust. Windows moderately clean.

Cloakroom: Clean.

Sanitary Conveniences.—Girls' W.C.'s clean. Defective ball-tap to the Teachers' W.C. Defective slates on girls' W.C.'s and a downspout broken.

Boys' W.C.'s clean and in good order.

Playgrounds: Both surfaces covered with ashes.

There are two defective downspouts on the Alfred Street side of the building. One of these is causing the dampness on the wall of the classroom.

EAVES LANE SCHOOL.

LARGE ROOM AND CLASSROOMS.—Floors clean,
Practically free of dust. Windows clean.

Cloakrooms : Both clean.

Sanitary Conveniences.—Boys' and Girls' W.C.'s : All
clean and in good order.

There is a smell of gas at the entrance probably due to a
defective pipe in the ceiling.

One broken downspout on the side opposite the Raven Mill.

There is no proper playground attached to this School.

EUSTACE STREET COUNCIL SCHOOL.

MIXED DEPARTMENT AND LARGE HALL.—Offensive
smell of gas in here. Floor fairly clean. Radiators and picture-
frames dusty.

Classrooms.—In No. 8 room several of the upright
incandescent lights were not burning properly and causing an
offensive odour. Windows dirty. Upper ledges very dusty.
Floor fairly clean.

No. 1.: Floor dirty. Hot-water pipes and upper ledges
dusty. Windows fairly clean.

No. II.: Offensive smell from upright incandescent burners.
Globes dirty. Windows dirty. Window-frames thick with dust.
Floor moderately clean.

No. III.: Floor fairly clean. Hot-water pipes and upper
ledges very dusty. Incandescent lights good but globes dirty.

Nos. IV. and V. : Floors moderately clean. Very dusty window-frames und upper ledges.

No. VI. : One inverted incandescent light not burning properly. Globes dirty. Floor fairly clean. Windows dirty. Upper ledges dusty.

No. VII. : Dirty floor. Windows dirty. Not much dust in in this room.

Cloakrooms.—Girls' : The loose rail has been properly fixed. Artificial lights poor. Walls dirty. Windows dirty. Floor very fair.

Boys' : Floor fairly clean. Windows dirty, Window-frames dirty. Artificial lights poor.

Playgrounds.—Both flagged and in good condition.

Sanitary Conveniences.—Girls' W.C.'s clean. Boys' W.C.'s and Urinal clean. All in good working order.

Teachers' Room.—Walls dirty, require decorating. Floor dirty.

INFANTS' DEPARTMENT.—Large Hall : Clean floor. Windows dirty. Not much dust in here.

Classrooms.—Floors fairly clean. Windows dirty. Hot-water pipes dusty.

Cloakroom.—Floor clean. Very little dust. Dirty windows.

Sanitary Conveniences.—Girls' W.C.'s require limewashing. Boys' W.C.'s require limewashing. Urinal clean.

Gulley blocked in playground near Girls' W.C.'s.

New inverted incandescent lights have been installed throughout except in the Cloakroom and the Teachers' Room.

MIDDLETON JUNCTION SCHOOL.

INFANTS' DEPARTMENT.—Large Room: Floor dirty. Very little dust. Walls damp in east corner. Walls and ceiling clean.

Classroom.—Dirty floor. Walls and ceiling clean.

Cloakroom.—Clean.

MIXED DEPARTMENT.—Large Room: Floor dirty, defective boards in several places.

Stairs leading to classrooms dirty.

Classrooms No. I. and II.: Floor dirty. Windows dirty. Picture-frames dusty. Globes of lights dusty.

Cloakrooms.—Boys': Ceiling and walls require decorating. Ceiling and wall wet after rain. Floor dirty.

Girls': Floor dirty and defective. Very little dust. Hooks for clothing too close together.

Sanitary Conveniences.—Boys' W.C.'s: Floors dirty, walls require limewashing.

Girls' W.C.'s: Moderately clean. One door loose. Gulley of Urinal blocked.

At the top of the stone steps leading from Infants' Department to upper classrooms rain comes through the ceiling.

MILLS HILL SCHOOL.

INFANTS' DEPARTMENT.—Floor clean. Too warm in here, temperature 66°F. Very little dust.

Classroom.—Cookery Room: Floor moderately clean. Not much dust.

MIXED DEPARTMENT.—Floor dirty. The artificial lighting is very inefficient.

Classroom I.: Cleanliness of floor very fair. Upper ledges dusty. Requires new board in floor at entrance.

A few new desks more suitable for age of children have been put in this room.

Classroom II.: Dirty floor. Very little dust. Requires new board in floor near the door.

Cloakrooms.—Girls' and Infants': Floor moderately clean. Not much dust. Walls require decorating.

Boys': Floor dirty.

Sanitary Conveniences.—Girls' W.C.'s: Clean and in good condition.

Boys' W.C.'s: Floor very wet and dirty. Urinal is too small.

Playgrounds.—Both have dirt surfaces. Would be much better flagged.

ST. LUKE'S CHURCH SCHOOL.

INFANTS' DEPARTMENT.—Large Room: Floor fairly clean. Very little dust.

Classroom.—Dirty floor.

Cloakroom.—Floor clean. Practically free of dust. Wash-hand basins and taps clean.

MIXED DEPARTMENT.—Large Room: New inverted incandescent lights have been provided but the back of the room is not well lighted.

Floor fairly clean. The floor has been re-laid since last inspection. Very little dust in this room.

Classrooms.—No. I. : Ceiling spoiled by dampness. Very little dust. Floor moderately clean.

No. II. : Window broken in door.

No. III. : Upper part of window-frames dusty. Floor fairly clean.

No. IV. : Floor fairly clean. Very little dust in here.

No. V. : Floor dirty. Floor re-laid since last inspection.

Cloakrooms.—Girls' : Clean floor. Upper ledges dusty. Boys' : Floor clean. Two panes of glass in windows broken. Upper window-frames dusty.

Playgrounds.—Both have good flagged surfaces.

Sanitary Conveniences.—Girls' W.C.'s : Moderately clean. Boys' W.C.'s : Fairly clean. All in working order. Urinal clean.

ST. MARK'S CHURCH SCHOOL.

MIXED DEPARTMENT—Large Room : Cleanliness of floor poor. Not much dust. Floor re-laid since last inspection.

Middle Room—Walls re-decorated. Floor fairly clean. Windows fairly clean.

Classroom—Requires better artificial lighting. Very hot in here, 70°F. Floor fairly clean.

Cloakrooms—Girls' : Clean. Boys' : Clean.

Sanitary Conveniences—Girls' W.C.'s : Dirty. Gully of urinal blocked. Boys' W.C.'s : Require limewashing. Urinal clean.

INFANTS' DEPARTMENT—Large Room: Floor clean. Floor newly boarded. Two new inverted incandescent lights. Windows clean. Upper ledges dusty.

Classroom—Floor clean. Walls newly decorated. Free of dust.

Cloakroom—Walls decorated since last inspection. Ledges very dusty.

ST. MATTHEW'S CHURCH SCHOOL.

MIXED DEPARTMENT—Large Room: Windows clean. Scarcely any dust. Floor moderately clean.

Classroom—Floor dirty. Windows dirty. Upper ledges dusty. Walls require decorating.

INFANTS' ROOM—Floor moderately clean. Very little dust.

Cloakroom—Girls: Clean. Boys: Fairly clean.

Sanitary Conveniences—Boys' Pail closets Clean. Urinal clean. Girls' Pail closets Clean.

Playground—Dirt surface.

STANLEY ROAD COUNCIL SCHOOL.

INFANTS' DEPARTMENT—Large Room: Clean floor. Practically no dust.

Classrooms: Floors clean. Windows clean. Very little dust.

Cloakrooms—Girls' and Boys': Floors clean. Practically free of dust.

Sanitary Conveniences—Girls' W.C.'s: Clean. Woodwork of one seat missing. Boys': Clean and in good order.

SENIOR DEPARTMENT—Large Hall: Floor fairly clean. Not much dust.

Old Science Room—Floor moderately clean. Upper parts of window-frames dusty.

Classrooms I., II., III. and IV.—Floors fairly clean. Picture-frames and window-frames dusty.

Classrooms V. and VI.—Cleanliness of floor very fair. Not much dust here.

Cookery Room—Floor very dirty. I would suggest (a) that special attention be given to this floor, and (b) if, owing to its composition, it cannot be kept clean a new floor be laid.

Cloakrooms—Girls': Floor fairly clean. Dusty window frames. Boys': Floor clean. Very little dust.

Cloakroom near Cookery Room—Clean floor. Very little dust.

Sanitary Conveniences—Girls' W.C.'s: Clean Boys' W.C.'s: Clean. Several seats loose.

JUNIOR DEPARTMENT—Large Hall: Floor clean. Windows clean. Water runs down wall over Classroom C.

Classrooms—A. B. E. and F.: Floor fairly clean. Dusty picture frames. Windows fairly clean.

Classrooms C. and D.: Ledges, picture frames thick with dust. Floor fairly clean.

Teachers' Room—Dirty floor. Dusty upper ledges.

Cloakrooms—Girls': Floor fairly clean. Very little dust. Boys': Dusty window frames. Cleanliness of floor fair.

4. Medical Inspection.

All the Inspections take place on the School premises except at Mills Hill Council School and Middleton Junction Council School. Permission has been obtained from the Board of Education for the inspections to be held off the School premises in these two cases.

Sixty-six Medical Inspections were held during the year.

- (a) The age groups of children inspected are (1) Entrants, (2) Intermediates (8 years of age) and (3) Leavers (12 years of age and over).
- (b) There has been no departure from the Board's Schedule of Medical Inspection.
- (c) The early knowledge of crippling defects is obtained chiefly from the Head Teachers, Attendance Officers and School Nurses.
- (d) There is very little disturbance of School arrangement by Medical Inspection.

TABLE.—Height and Weight.

BOYS.

Age	No. Exam'd	Height inches	Standard Height inches	Height Cms.	Standard Height Cms.	Weight lbs.	Standard Weight lbs.	Weight Kilos.	Standard Weight Kilos.
5	190	42.0	40.4	106.6	102.6	39.90	38.67	18.08	17.54
6	27	43.3	42.4	110.0	107.7	43.09	42.96	19.52	19.49
7	8	42.5	44.9	107.9	114.1	42.79	46.67	19.40	21.18
8	249	46.6	46.6	118.4	118.4	51.40	49.86	23.30	22.62
12	196	53.5	54.9	135.9	139.4	70.47	72.51	31.96	32.89
13	35	55.9	55.7	142.0	141.5	77.90	76.91	35.32	34.88

GIRLS.

Age	No. Exam'd	Height inches	Standard Height inches	Height Cms.	Standard Height Cms.	Weight lbs.	Standard Weight lbs.	Weight Kilos.	Standard Weight Kilos.
5	223	40.8	40.1	103.6	101.8	38.41	37.44	17.42	16.97
6	26	43.4	42.1	110.2	106.9	43.18	40.83	19.58	18.52
7	4	44.9	44.5	114.0	113.0	45.16	45.10	20.48	20.46
8	204	47.0	46.1	119.4	117.1	50.88	48.68	23.08	22.08
12	227	54.2	54.6	137.6	138.7	70.55	73.28	32.02	33.23
13	26	56.0	56.6	142.2	143.7	74.14	79.54	33.62	36.08

The standard height and weight given in the above table is for children in the North of England, and is taken from the table prepared by Doctors A. W. Tuxford and R. Ashleigh Glegg.

TABLE showing the number of Children Examined in the various Schools during 1924.

SCHOOL.	Entrants		Intermediates		Other Ages (7, 9, 10, 11)		Leavers		Totals		Grand Totals
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
Busk	21	24	9	13	...	...	16	33	46	70	116
Christ Church	26	24	15	10	1	1	32	25	74	60	134
Corpus Christi	21	24	25	24	...	2	18	20	64	70	134
Denton Lane	...	...	22	9	...	...	22	23	44	32	76
Drury Lane	19	23	...	...	...	...	...	...	19	23	42
Eaves Lane	15	18	1	...	1	...	...	...	17	18	35
Eustace Street.....	25	38	35	41	1	3	57	57	118	139	257
Middleton Junction	13	9	15	21	...	...	3	8	31	38	69
Mills Hill	6	5	9	3	...	...	11	14	26	22	48
St. Luke's	18	30	33	28	1	...	21	14	73	72	145
St. Mark's.....	23	15	22	8	2	...	23	30	70	53	123
St. Matthew's	8	9	4	10	1	1	9	9	22	29	51
Stanley Road	24	30	59	37	5	4	20	21	108	92	200
Totals	219	249	249	204	12	11	232	254	712	718	1430

5. **Findings of Medical Inspection. Review of the facts disclosed by Medical Inspection.**

(a) **Uncleanliness.** At Routine Medical Inspection 150 children were found to have dirty heads and 41 dirty bodies. 26 of the former were referred for treatment owing to their verminous condition. During the previous year 175 children were found to have dirty heads (23 referred for treatment) and 44 dirty bodies. No case of Vermin on the body was found during the year 1924.

(b) **Minor Ailments.** 177 children were referred for treatment of minor ailments. 167 of these cases were treated at the School Clinic.

(c) **Tonsils and Adenoids.** 50 children with enlarged Tonsils, Adenoids or both were referred for treatment, whilst 68 were kept under observation. 58 children were operated upon during the year, six of these being under the Local Authority's Scheme. Six received other forms of treatment.

(d) **Tuberculosis.** During routine Medical Inspection no case of definite tuberculosis of the lung was found. Of the specials, two cases of pulmonary tuberculosis were found and four suspected. The two former and three of the latter were referred for treatment. Four cases of tuberculosis of the glands and one other form were seen during routine medical inspection and all were kept under observation. Of the specials examined, six had tubercular glands, one tubercular spine and two tubercular hip disease. All these were referred for treatment.

- (e) **Skin Diseases.** One child was found suffering from ringworm of the Scalp and was referred for treatment; one case of ringworm of the body was also referred for treatment. Of the specials examined, twenty had ringworm of the Scalp and six ringworm of the body. All these were referred for treatment.

One case of Scabies was found and referred for treatment. 27 children had impetigo and 11 of these were referred for treatment. 54 other diseases of the skin were found, nine of which were referred for treatment. Of the specials examined, 80 had impetigo, 4 Scabies and 62 other affections of the skin.

- (f) **External Eye Diseases.** 29 cases of external eye disease were found, 17 of which were referred for treatment. 44 children examined as Specials had some form of external eye disease. 40 of these were referred for treatment.

- (g) **Vision.** 148 children were found to have Defective Vision and 40 were affected with Squint at Routine Medical Inspection. 121 of the former and 24 of the latter were referred for treatment.

Of the Specials examined 156 had Defective Vision and 26 Squint: of these 145 and 26 respectively were referred for treatment.

- (h) **Ear Disease and Hearing.** During Routine Medical Inspection six cases of defective hearing were found. One of these was referred for treatment. 82 other ear diseases were found—most of these were cases of Cerumen in the ear passages, 73 were referred for treatment.

Of the Specials examined one had Otitis Media and was kept under observation, whilst 18 had other affections of the ear, 16 of these were referred for treatment. Three had defective hearing two being referred for treatment.

- (i) **Dental Defects.** A great number of children at all ages examined were found to have defective teeth. Of the Entrants examined 47.5 per cent. had four or more defective teeth; of the Intermediates 41.9 per cent.; and of the Leavers 16.1 per cent. 1,430 children were examined, and 498, or 34.8 per cent., had four or more defective teeth. In 1915 the figures were 1,348 children examined, of whom 629 or 46.7 per cent., had four or more teeth defective. Of the Entrants 56.9 per cent., had four or more defective teeth, of the Intermediates 58.1 per cent., and of the Leavers 32.5 per cent.

- (j) **Crippling Defects.** 67 children were found to have Rickets. No case was sent for treatment. Advice was given on feeding, fresh air, rest, &c.

Of the Specials one Rickets, one Spinal Curvature, and one other forms, were referred for treatment. Seven cases of Spinal Curvature were seen. Three "other forms" were referred for treatment.

6. Infectious Diseases. When any school child is affected with an infectious disease, notice is sent to the Head Teacher of the School informing him or her of the fact. If any other child or children from the same house attend School the necessary instructions are given as to excluding these children. Later a further communication is sent stating when the child or children can be re-admitted to School.

If infectious disease prevails in a part of the district or in a School, the School Nurses visit the Schools in that area oftener to detect, if possible, cases in the early stages. The School Medical Officer also visits to examine children, to confer with the Head Teacher, and advise as to the most appropriate steps to be taken.

Eustace Street Council School (mixed and infants) was closed for infectious disease (Epidemic sore throat and Diphtheria).

7. **Following Up.** Special "following up" cards are used for children found suffering from physical defects. One side of the card is used for noting the particulars respecting the child, such as the name, address, school and defect or defects from which the child suffers. The opposite side is used to record the visits to the home, the advice given, treatment received (if any), and the progress of the case. The School Nurses visit the homes from time to time and interview the parents—generally the mother—on each occasion if possible. In some instances the visits have to be continued for many months before treatment is obtained.

During the year the School Nurses made 1,585 home visits, and 298 visits to the Schools.

During the year the School Nurses made 49 visits to Schools owing to the presence of Infectious Diseases. (These visits are separate from those made to examine the children for Cleanliness). These visits were made owing to the prevalence of Measles 11 visits, Chickenpox 7 visits, Diphtheria

and sore throats 14 visits, Mumps 5 visits, Scarlet Fever 11 visits, and Ophthalmia 1 visit. At these visits 3,188 children were examined, whilst 41 of these were excluded from school until examined by the School Medical Officer.

8. Medical Treatment.

(a) **Minor Ailments.** Most of the children found suffering from minor ailments attend the School Clinic for treatment, a few are taken to their own Medical Attendant or to a Hospital. In some cases, generally young children living a long distance from the Clinic, home treatment is carried out under the supervision of the School Nurse. In very few instances is any objection to attendance at the Clinic raised by the parent. Many parents bring their children for examination on their own initiative.

During the year 552 children with minor ailments attended the School Clinic, making 11,722 attendances. Of these 309 were cured at the end of the year.

Acting on the suggestion of the Board of Education a scale of payments was drawn up by the Local Education Authority, for the treatment of minor ailments at the School Clinic, and for the "Recommends" distributed by the School Medical Officer for the treatment of cases at the Oldham Royal Infirmary.

Since the scale of payments was adopted fewer cases have been operated upon under the Local Authority's Scheme.

(b) **Tonsils and Adenoids.** The Education Committee have made arrangements with the Oldham Royal Infirmary for the treatment of School children affected with Enlarged Tonsils and Adenoids. The Education Committee subscribe £10 10s. per annum and in return get 20 "Recommends." This arrangement has the sanction of the Board of Education.

A number of the parents work in the Cotton Mills or Ironworks, and they are able to get a "Recommend" to the Infirmary for the child from the Mill or Works. When a School child is found to be suffering from Enlarged Tonsils and Adenoids this is pointed out to the parent if present. If the parent is not present at the examination, a notice is sent intimating that the child is suffering from this defect, and the School Nurse visits the home and interviews the parent, at the same time explaining what the trouble is and advising how it can be remedied. A small proportion of the parents prefer to have the operation done at home by their own medical practitioner, and a few prefer to have the operation done at one of the hospitals in Manchester. The total number of children submitted to operation during the year was 58. Six were done under the Local Authority's Scheme at the Oldham Royal Infirmary.

(c) **Tuberculosis.** Practically all the cases of Tuberculosis—Lung and other forms—are sent to the Tuberculosis Dispensary for examination and treatment. The Tuberculosis Officer—under the County Council Scheme—arranges for the treatment he considers most suitable, in Observation Hospital, Sanatorium, Hospital, or at home.

(d) **Skin Diseases.** Many of the cases of Skin Disease are treated at the School Clinic, others attend the Skin Hospital at Manchester, the Oldham Royal Infirmary, or their own Medical Adviser.

235 cases of Skin Affections were treated at the School Clinic.

Five cases of Ringworm of the Scalp had X-Rays at the Skin Hospital, Manchester.

(e) **External Eye Diseases.** 37 cases were treated at the School Clinic. 26 were cured at the end of the year.

(f) **Vision.** Children suspected of suffering from defective vision are generally examined at the School Clinic. a few consult an Eye Surgeon, others attend the Manchester Royal Eye Hospital or the Oldham Royal Infirmary. A number go to Opticians in the neighbourhood.

84 children were examined under the Local Education Authority's Scheme, 40 by private Practitioners or Hospital, and 8 otherwise.

57 prescriptions for glasses were given under the Local Authority's Scheme, and 48 otherwise. Of the former 58 had obtained glasses at the end of the year, and of the latter 48; 10 of the former were given prescriptions in 1923.

(g) **Ear Diseases and Hearing.** During the year 3 cases of defective hearing were referred for treatment. 67 children attended the School Clinic for the removal of Cerumen from the ear passages, and

16 were treated at home. 62 children with Otorrhœa attended the Clinic, and 3 were treated at home. Of the former 37 were cured, and 25 were still attending at the close of the year.

The cases of Deafness, Aural Polypi and Mastoid Disease are generally advised to attend the Ear Department of the Oldham Royal Infirmary or one of the Manchester Hospitals.

- (h) **Dental Defects.** At medical inspections advice is given on the care of the teeth. If the teeth are defective the parent is advised to take the child to a dentist for treatment. Many parents are very apathetic on this point, and frequently nothing is done.

A Lecture on the care of the Teeth was given in several Schools during the year.

- (i) **Crippling Defects and Orthopaedics.** These cases are referred to Hospital for treatment.

9. **Open-Air Education.** At some of the Schools, when the weather permits Classes are held in the open air.

10. **Physical Training.** No Area Organiser of Physical Training has yet been appointed by the Committee.

11. **Provision of Meals.** Application for free meals is made to the Secretary for Education by the Head Teacher of the School which the child attends or by the Parent. Particulars of the family income, etc., are obtained, and if found to be below the scale fixed by the Education Committee free meals are granted.

A substantial mid-day meal is provided. If thought necessary the child is submitted to the School Medical Officer for examination. The arrangements work quite satisfactorily.

39 children were supplied with free meals, the total number of meals provided being 2866 at a cost of £92 8s. 2d.

12. **School Baths.** No School in the District is provided with a bath. During the Summer the children in Standard IV. and upwards attend in classes at the Public Baths each week.

13. **Co-operation of Parents.** Notices are sent to the parents a few days before the medical inspection informing them that their child will be examined on a given date. The parent is invited to attend. Defects are pointed out to the parents if present at the inspection and advice is given on treatment and where it can be obtained. If the parent is not present, a notice is sent by the School Medical Officer intimating the defect found, and this is followed by a visit from the School Nurse. A considerable number of parents very willingly take the advice which is given, and have their children attended to, whilst others are quite indifferent and put off the requisite treatment as long as possible.

During the medical inspection of 480 Entrants, 344 parents were present or 71.7 per cent; of 453 Intermediates 213 or 47.0 per cent.; of 49.7 Leavers 137 parents were present or 27.6 per cent.

- 14. Co-operation of Teachers.** The Teachers facilitate the work of medical inspection as much as possible, but do not assist in it. They prepare from the registers the list of children to be examined. The School Nurses do the weighing and measuring of the Children. At times the Head Teacher will interview the parents to persuade them, if possible, to have the children attended to when defects have been found which require attention. With the co-operation of the Teachers the children who are attending School and are receiving treatment at the School Clinic, visit the School Clinic very regularly in most instances.

- 15. Co-operation of School Attendance Officers.** The School Attendance Officers do not undertake any work concerning the medical inspection, but they render very useful help in the following-up of difficult cases and in obtaining and continuing prolonged treatment, which is apt, in many instances, to become irregular.

Any case presenting special difficulty is referred to them by the School Medical Officer or by the School Nurses acting on his advice.

- 17. Blind, Deaf, Defective and Epileptic Children.** The Head Teachers, School Attendance Officers and School Nurses are asked to notify these cases to the Secretary of the Education Committee or to the School Medical Officer. Afterwards arrangements are made for the children to be examined by the School Medical Officer.

This method works fairly satisfactorily. There is no Special School for such cases in our district, but arrangements are made with the County Borough of Oldham to admit suitable cases into their Special Schools. Some Epileptic children are sent to the Soss Moss School which belongs to the Manchester Education Committee.

No special provision has been made for After-Care in this area.

18. **Nursery Schools.** There is no Nursery School in the District.

19. **Secondary Schools.** There is no Secondary School in this District.

20. **Continuation Schools.** There is no Continuation School in the District.

21. **Employment of Children and Young Persons.** There are no half-timers in the Schools now. A small number work out of Schools hours as newsboys or assist in hairdressers' shops.

All these children are examined by the School Medical Officer and certified as fit to undertake the work stated. Thirty-one children were examined during the year.

A Juvenile Employment Committee was set up during the year. The records of the findings of the School Medical Officer at the Medical Inspections are at the disposal of the Committee for their information.

No special arrangements are made with the certifying Factory Surgeon for the District.

23. **Miscellaneous.** 9 Specimens of hairs and scrapings from the skin were examined for the Ringworm Fungus. 7 proved positive and 2 negative.

25 visits were made to Schools by the Medical Officer for various purposes, excluding Medical Inspections.

During the year the School Nurses made 298 visits to the Schools: Busk, 24 visits; Eustace Street, 33; Middleton Junction, 13; St. Mark's, 26; Mills Hill, 9; St. Matthew's, 12; Christ Church, 28; Stanley Road, 41; St. Luke's, 26; Corpus Christi, 28; Denton Lane, 25; Drury Lane, 16; Eaves Lane, 17.

1585 Home Visits were made by the School Nurses during the year.

Four student teachers were examined as to their fitness to enter the profession.

No parents were prosecuted during the year.

The School Clinic.

Situated at 90 and 92, Cowhill. The rooms in use are :—
Two Waiting Rooms for parents and children, one for the Nurses where the treatment of minor ailments is carried out, one for a Consulting room for the Doctor, and a small room fitted up for the examination of eyes, ears, &c.

Opened September 14th, 1914.

The School Medical Officer attends on Monday and Thursday mornings to examine the children, to advise treatment where necessary, and to supervise the treatment of minor ailments which is carried out by the School Nurses.

The Nurses attend at the Clinic each morning at 9-30, except Saturday, the work frequently continuing until 12-30 p.m.

Special times are arranged by the School Medical Officer for the examination of cases of suspected defective eyesight. The parents of these children are interviewed by the Nurses, who point out to them the difficulty under which the children at school are working. The parents are advised to have their children examined, and to purchase glasses if found necessary. After examination, if found necessary, a prescription for glasses is given.

After purchasing, the child again visits the School Medical Officer at the Clinic to see if the spectacles provided are suitable.

During the year 591 children were treated at the Clinic, and 12,123 attendances were made by these children.

SCHOOL EXEMPTIONS.

Number of Exemption Certificates given ...	758
Number Certified fit to attend School.....	871
	1629

**CLASSIFICATION OF CASES EXAMINED
AT CLINIC.**

Abscess	22
Adenitis	19
Albuminuria	1
Anæmia	18
Boils	5
Burn	3
Bursitis	1
Chilblains	9
Debility	32
Diarrhœa	6
Dog Bite	1

DISEASES OF THE CHEST :—

Bronchitis	52
------------------	----

DISEASES OF THE EAR :—

Cerumen	7
Deafness.....	6
Otitis Media (Acute).....	4
Otorrhœa	23

DISEASES OF THE EYE :—

Blepharitis	12
Conjunctivitis.....	15
Corneal Opacities	2

Opthalmia	3
Stye.....	4
Ulcer of Cornea	5
Defective Vision	8
Eyestrain	1
Enuresis	2
Epistaxis	1
Ganglion.....	1
Glands (Enlarged Cervical)	23
HEART DISEASE : --	
Organic	12
Functional	1
Indigestion	7
Jaundice	1
Headache	2
Infantile Paralysis.....	1
INFECTIOUS DISEASES :—	
Chickenpox	12
Diphtheria	3
Mumps	46
Erysipelas	1
Whooping Cough.....	5
Inflamed Corns	1
Influenza	1
Injury to Eye	1
Injury to Wrist	3
Injury to Leg.....	7
Other Injuries	6
Mastitis	1
NERVOUS SYSTEM :—	
Mentally Defective	1
Chorea	5
Epilepsy	4
Habit Spasm	2
Nervousness	12
Neuralgia	1

NOSE AND THROAT:—

Adenoids.....	2
Congested Throat	4
Tonsils and Adenoids	20
Enlarged Tonsils	41
Laryngeal Catarrh	2
Nasal Catarrh	10
Nasal Obstruction (not Adenoids)	4
Quinsy	1
Tonsillitis	40
Periostitis Jaw	1
Pneumonia	1
Rheumatism	7
Rickets	4

DISEASES OF THE SKIN:—

Alopecia	7
Eczema Body	17
Eczema Head	1
Impetigo Body	52
Impetigo Head	31
Nits.....	15
Pediculi Capitis.....	11
—	26
Cyst.....	1
Herpes	2
Psoriasis.....	3
Ringworm Body	18
Ringworm Head.....	8
Scabies	4
Urticaria	4
Scald	1
Septic Finger.....	2
Sprain.....	1
Sores	12

Stammering	3
Defective Speech	5
Defective Teeth.....	8

TUBERCULAR DISEASES :—

Glands.....	6
Hip	2
Lungs	4
Lungs (suspected)	3
Skin.....	2
Thread-worms	1
Wounds	6
Ulcer of Leg.....	1
Enlarged Thyroid.....	49

DEFORMITIES :—

Flat Foot	1
Spinal Curvature.....	4
Vomiting	9
Various	63
Total.....	<u>916</u>

Condition as to Vaccination of the Children Examined.

ENTRANTS.

0 Marks	.....	344	.....	71.7 %
1 Mark	.....	7	.....	1.4 %
2 Marks	.....	21	.....	4.4 %
3 Marks	.....	12	.....	2.5 %
4 Marks	.....	96	.....	20.0 %

INTERMEDIATES.

0 Marks	.....	317	.....	70.0 %
1 Mark	.....	7	.....	1.5 %
2 Marks	.....	16	.....	3.5 %
3 Marks	.....	8	.....	1.8 %
4 Marks	.....	105	.....	23.2 %

LEAVERS.

0 Marks	.....	299	.....	61.5 %
1 Mark	.....	5	.....	1.0 %
2 Marks	.....	19	.....	3.9 %
3 Marks	.....	9	.....	1.9 %
4 Marks	.....	154	.....	31.7 %

TABLE I.—RETURN OF MEDICAL INSPECTION.

Number of Children inspected 1st January, 1924, to 31st December, 1924.

A.—ROUTINE MEDICAL INSPECTION.

Age.	ENTRANTS.					INTERMEDIATE GROUP.	LEAVERS.					Grand Total.
	4	5	6	Other Ages.	Total.		12	13	14	Other Ages.	Total.	
Boys	2	190	27	8	227	249	196	35	1	4	236	712
Girls	0	223	26	4	253	204	227	26	1	7	261	718
Totals	2	413	53	12	480	453	423	61	2	11	497	1430
												37

B.—SPECIAL INSPECTIONS.

No. of Special Inspections..... 997

No. of Re-Inspections 738

Total..... 1735

TABLE II.—Return of Defects found by Medical Inspection in the Year ended 31st December, 1924.

DEFECT OR DISEASE.	ROUTINE INSPECTIONS.		SPECIAL INSPECTIONS.	
	NO. OF DEFECTS.		NO. OF DEFECTS.	
	Requiring Treatment	Requiring observation but not requiring Treatment	Requiring Treatment	Requiring observation but not requiring Treatment
SKIN—				
Malnutrition.....	...	181	...	...
Uncleanliness (see Table IV. Group V.)	...	...	...	...
Ringworm : Scalp	1	...	20	...
Body	1	1	6	...
Scabies	1	...	3	1
Impetigo	11	16	75	5
Other Diseases (non-Tuberculous)	9	45	53	9
EYE—				
Blepharitis	11	9	10	...
Conjunctivitis	4	1	11	1
Keratitis	...	...	...	...
Corneal Opacities	...	...	4	...
Defective Vision (excluding Squint)	121	27	145	11
Squint	24	16	26	...
Other Conditions	2	2	15	3
EAR—				
Defective Hearing.....	1	5	2	1
Otitis Media	...	...	...	1
Other Ear Diseases	73	9	16	2

TABLE II.—Return of Defects found by Medical Inspection in the Year ended 31st December, 1924.—Continued.

DEFECT OR DISEASE.	ROUTINE INSPECTIONS.		SPECIAL INSPECTIONS.	
	NO. OF DEFECTS.		NO. OF DEFECTS.	
	Requiring treatment	Requiring to be kept under observation, but not requiring Treatment	Requiring Treatment	Requiring to be kept under observation, but not requiring Treatment
NOSE AND THROAT—				
Enlarged Tonsils only	7	28	9	28
Adenoids only.....	...	...	2	1
Enlarged Tonsils and Adenoids	14	5	18	6
Other Conditions	14	56	19	31
Enlarged Cervical Glands (non-Tuberculous).....	...	52	7	22
Defective Speech	...	28	1	1
HEART AND CIRCULATION—				
Heart Disease: Organic	8	8	6	8
Functional	8	14	3	8
Anæmia	...	9	10	7
LUNGS—				
Bronchitis	3	45	20	26
Other Non-Tuberculous Diseases.....	...	6	...	...
TUBERCULOSIS—				
Pulmonary: Definite.....	...	...	2	...
Suspected	...	...	3	1
Non-Pulmonary: Glands.....	...	4	6	...
Spine.....	...	...	1	...
Hip	...	...	2	...
Other Bones and Joints ..	...	...	...	...
Skin.....	...	...	...	...
Other Forms.....	...	1	...	...

TABLE II.—Return of Defects found by Medical Inspection in the Year ended 31st December, 1924.—Continued.

DEFECT OR DISEASE.	ROUTINE INSPECTIONS.		SPECIAL INSPECTIONS.	
	NO. OF DEFECTS.		NO. OF DEFECTS.	
	Requiring Treatment	Requiring to be kept under observation but not requiring Treatment	Requiring Treatment	Requiring to be kept under observation but not requiring Treatment
NERVOUS SYSTEM—Epilepsy	1	...	1	2
Chorea	...	...	4	1
Other Conditions.....	...	10	3	7
DEFORMITIES—Rickets	...	67	1	1
Spinal Curvature	...	7	1	1
Other Forms	3	129	1	...
Other Defects and Diseases	45	123	140	99

TABLE II. (b).—Number of Individual Children found at Routine Medical Inspection to require Treatment (excluding Uncleanliness and Dental Diseases),

GROUP.	Number of Children.		Percentage of Children found to require Treatment
	Inspected	Found to require Treatment	
CODE CROUPS: Entrants	468	169	36.11
Intermediates ...	453	148	32.67
Leavers.....	486	159	32.71
Total (Code Groups).....	1407	476	33.83
Other Routine Inspections	23	17	73.91

TABLE III.—Return of all Exceptional Children in the Area.

	Boys	Girls	Total
BLIND (including partially blind) —(1) Suitable for training in a School or Class for the totally blind			
Attending Certified Schools or Classes for the Blind ...	1	3	4
Attending Public Elementary Schools ...	0	0	0
At other Institutions ...	0	0	0
At no School or Institution ...	0	0	0
(2) Suitable for training in a School or Class for the partially blind			
Attending Certified Schools or Classes for the Blind ...	0	0	0
Attending Public Elementary Schools ...	1	0	1
At other Institutions ...	0	0	0
At no School or Institution ...	0	0	0
DEAF (including deaf and dumb and partially deaf). —			
(1) Suitable for training in a School or Class for the totally deaf or deaf and dumb			
Attending Certified Schools or Classes for the Deaf ...	1	4	5
Attending Public Elementary Schools ...	0	0	0
At other Institutions ...	0	0	0
At no School or Institution ...	0	0	0
(2) Suitable for training in a School or Class for the partially deaf :			
Attending Certified Schools or Classes for the deaf ...	0	0	0
Attending Public Elementary Schools ...	0	1	1
At other Institutions ...	0	0	0
At no School or Institution ...	0	0	0
MENTALLY DEFECTIVE —Feeble Minded (cases not notifiable to the Local Control Authority). :			
Attending Certified Schools for Mentally Defective Children ...	7	3	10
Attending Public Elementary Schools ...	1	3	4
At other Institutions ...	0	0	0
At no School or Institution ...	3	1	4
Notified to the Local Control Authority during the year :			
Feeble Minded ...	0	0	0
Imbeciles ...	0	0	0
Idiots ...	0	0	0
EPILEPTICS .—Suffering from severe epilepsy ;			
Attending Certified Special Schools for Epileptics ...	0	2	2
In Institutions other than Certified Special Schools ...	0	0	0
Attending Public Elementary Schools ...	0	0	0
At no School or Institution ...	3	1	4

TABLE III.—Return of all Exceptional Children in the Area—continued.

	Boys	Girls	Total
EPILEPTICS. —Suffering from Epilepsy which is not severe: Attending Public Elementary Schools At no School or Institution	1 0	3 0	4 0
PHYSICALLY DEFECTIVE. —Infectious pulmonary and glandular tuberculosis: At Sanatoria or Sanatorium Schools approved by the Ministry of Health or the Board At other Institutions At no School or Institution...	0 0 6	0 0 5	0 0 11
Non-infectious but active pulmonary and glandular tuberculosis: At Sanatoria or Sanatorium Schools approved by the Ministry of Health or the Board At Certified Residential Open Air Schools At Certified Day Open Air Schools At Public Elementary Schools At other Institutions At no School or Institution	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
Delicate Children (<i>e.g.</i> , pre or latent tuberculosis, malnutrition debility, anaemia, etc.): At Certified Residential Open Air Schools At Certified Day Open Air Schools At Public Elementary Schools At other Institutions At no School or Institution	0 0 30 0 0	0 0 40 0 2	0 0 70 0 2
Active non-pulmonary tuberculosis: At Sanatoria or Hospital Schools approved by the Ministry of Health or the Board At Public Elementary Schools At other Institutions At no School or Institution	0 0 0 1	0 0 0 2	0 0 0 3
Crippled Children (other than those with active tuberculous disease), <i>e.g.</i> , children suffering from paralysis, etc., and including those with severe heart disease: At Certified Hospital Schools At Certified Residential Cripple Schools... At Certified Day Cripple Schools At Public Elementary Schools At other Institutions At no School or Institution	0 0 1 3 0 6	0 0 0 9 0 4	0 0 1 12 0 10

TABLE IV.—Return of Defects treated during the year ended 31st December, 1924.

TREATMENT TABLE.

GROUP 1.—Minor Ailments (excluding Uncleanliness, for which see Group V.)

DISEASE OR DEFECT.		Number of Defects treated or under treatment during the year.		
		Under the Authority's Scheme.	Otherwise.	Total.
SKIN :—				
Ringworm: Scalp	...	15	8*	23
Body	...	6	...	6
Scabies	...	2	2	4
Impetigo	...	110	...	110
Other Skin Disease	...	46	...	46
MINOR EYE DEFECTS :—				
(External and other, but excluding cases falling in Group II.)	...	32	15	47
MINOR EAR DEFECTS :—				
	...	110	19	129
MISCELLANEOUS :—				
(e.g., minor injuries, bruises, sores, chilblains, etc.)	...	167	10	177
* Five of these had X Rays.	Total	488	54	542

TABLE IV.—(Continued.)
 GROUP II.—Defective Vision and Squint (excluding Minor Eye Defects treated
 as Minor Ailments—Group I.)

DEFECT OR DISEASE.	Number of defects dealt with.		
	Under the Authority's Scheme.	Submitted to refraction by private practitioner or at hospital apart from the Authority's Scheme.	Otherwise. Total.
Errors of Refraction (including Squint) ...	84	40	8 132
Other Defect or Disease of the eyes (excluding those recorded in Group I.) ...	...	...	... ..
Total ...	84	40	8 132

Total number of children for whom spectacles were prescribed :—

- (a) Under the Authority's Scheme ... 57
(b) Otherwise 48

Total number of children who obtained or received spectacles :—

- (a) Under the Authority's Scheme ... 58*
(b) Otherwise 48

* Ten of these prescriptions were given in 1923, but spectacles obtained in 1924.

GROUP III.—TREATMENT OF DEFECTS OF NOSE AND THROAT.

NUMBER OF DEFECTS.

Received Operative Treatment.		Received other Forms of Treatment	Total Number Treated
Under the Authority's Scheme in Clinic or Hospital	By Private Practitioner or Hospital apart from the Authority's Scheme	Total	
6	52	58	64

GROUP V.—UNCLEANLINESS AND VERMINOUS CONDITIONS.

- (i) Average number of Visits per school made during the year by the School Nurses 7.53
- (ii) Total number of Examinations of Children in the schools by the School Nurses 5794
- (iii) Number of individual children found unclean ... 182
- (iv) Number of children cleansed under arrangements made by the Local Education Authority... Nil
- (v) Number of cases in which legal proceedings were taken :
- (a) Under the Education Act, 1921 Nil
- (b) Under School Attendance Bye-Laws Nil

