#### [Report 1931] / School Medical Officer of Health, Batley Borough.

#### **Contributors**

Batley (England). Borough Council.

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1931

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Borough of Batley.

Report of the School

Medical Officer

for the Year

1931.

Presented to the School Management Committee, January 18th, 1932.





Borough of Batley.

Report of the School
Medical Officer
for the Year
1931.

Presented to the School Management Committee, January 18th, 1932. This Annual Report is compiled in accordance with suggestions for the arrangement of Annual Reports by School Medical Officers contained in the circular of the Board of Education dated the 30th November, 1925.

1.

#### STAFF.

#### December 31st, 1931.

School Medical Officer: -G. H. Pearce, M.D., D.P.H., Barristerat-Law.

School Oculist:—Randal Herley, B.A., L.R.C.P., L.R.C.S., L.R.F.P. and S.

School Dentist: - Marion M. Thom, L.D.S.

School Nurses:-H. Evans (Superintendent), E. Farthing, M. M. Waggott, N. K. Richards and L. Warry.

Clerks, -R. Hornsby (Chief), K. Lister, C. I. Broadley.

Nurses Farthing, Waggott, Richards and Warry possess the new certificate recognised by the Ministry of Health for Health Visitors and School Nurses. All School Nurses are also Health Visitors. The Clerks perform all the clerical work arising from duties under the Public Health, Maternity and Child Welfare, and Education Committees.

#### 2. CO-ORDINATION.

- (a) Infant and Child Welfare.—The School Medical Officer is also Medical Officer of Health, and as such is responsible for the administration of the whole of the Medical Services of the Corporation. There is close co-ordination between these Services.
- (b) Nursery Schools.—There are no nursery schools in the Borough.
- (c) The Care of Debilitated Children under school age.—These children are under the care of the Maternity and Child Welfare Committee through the medium of their Health Visitors, Welfare Centres, etc.

#### 3. SCHOOL HYGIENE.

Reference may be made to pages 2 and 3 of the Annual Report for 1930 respecting this subject, which applies equally to the present position.

The following particulars have been furnished from the Education Office:-

#### BATLEY EDUCATION COMMITTEE.

STRUCTURAL ALTERATIONS, 1931.

BATLEY C.E. SCHOOL. Provision of coke chute

and ventilating shaft to

Boiler House.

HEALEY SENIOR SCHOOL. Radiators provided in end

rooms.

HEALEY JUNIOR SCHOOL Fireplace re-opened in

Infants' Room.

PARK ROAD SCHOOL. Skylight provided in the

main room of Boys' Depart-

ment.

PURLWELL SENIOR SCHOOL. Two windows made to open

as casements. Two drinking fountains provided.

GREGORY STREET SCHOOL. Electric light installed.

HANGING HEATON C.E. SCHOOL. Electric light installed.

MILL LANE SCHOOL. Electric light extended in

Mixed Department.

WARWICK ROAD SCHOOL. Heating pipes raised above

floor level and new heating

boiler provided.

The Senior Sanitary Inspector (Mr. H. Hornby) reports as follows:—

BATLEY C. OF E. SCHOOL.

Ventilating shaft has been provided to boiler house, but is not arranged to give an adequate cress-ventilation.

#### HEALEY JUNIOR SCHOOL.

4.

Fireplace re-opened in Infants' Room as stated, but emits smoke and fumes into the Room in certain directions of the wind.

The unsuitability of casement windows for elementary schools has been pointed out to the Committee on various occasions during previous years.

#### MEDICAL INSPECTION.

(a) ROUTINE.—Age groups inspected during 1931 were (1) on first admission, (2) on attaining the age of eight years, (3) on attaining the age of twelve years.

NON-ROUTINE.—The non-routine class comprises children who are known or suspected to be suffering from any defect and who are presented by teachers, parents, nurses, etc., for examination by the School Medical Officer as "Special" cases at the Schools or School Clinic. All children who, as the result of routine or special examination, are found to be suffering from any defect are re-inspected at regular intervals until the defect is remedied or they have left school.

(b) The Board's Schedule of medical inspection has been followed throughout.

## SUMMARY OF CONDITIONS FOUND AT ROUTINE EXAMINATIONS.

#### EXCLUDING DEFECTIVE TEETH, 1931.

Free from o	classified d	lefects.	Found suffering from one or more classified defects.				
	1908—12 1913—17	40.2% 40.8%	Averages	1908—12 1913—17	59.7% 59.0%		
"	1918—22	44.8%	"	1918—22	55.1%		
1000	1923—27	47.8% 56.6%	1928	1923—27	52.2% 43.3%		
1929		62.2%	1929 1930		37.8%		
1931		60.4% 61.8%	1931		39.6% 38.2%		
If verm	inous con	ditions ar	e deducted th	e figures a	re :		
If verm			Found suff	e figures a fering from assified def	one or		
Free from Averages	classified	defects.	Found suff	fering from assified def 1908—12	one or ects.		
Free from Averages	classified 1908—12 1913—17	defects. 77.6% 54.3%	Found suff more cl Averages	fering from assified def 1908—12 1913—17	one or ects.  22.3% 45.2%		
Free from Averages	classified 1908—12 1913—17 1918—22	77.6% 54.3% 51.5%	Found suff more cl Averages	fering from assified def 1908—12 1913—17 1918—22	one or ects.  22.3% 45.2% 48.3%		
Averages ,, 1928	classified 1908—12 1913—17 1918—22	77.6% 54.3% 51.5% 56.2%	Found suff more cl Averages ,,,	fering from assified def 1908—12 1913—17 1918—22	one or ects.  22.3% 45.2% 48.3% 42.8%		
Averages ,, 1928	classified 1908—12 1913—17 1918—22	77.6% 54.3% 51.5%	Found suff more cl Averages ,,	fering from assified def 1908—12 1913—17 1918—22	one or ects.  22.3% 45.2%		

# PERCENTAGE OF CHILDREN FOUND WITH DEFECTS AT ROUTINE EXAMINATIONS, EXCLUDING DEFECTIVE TEETH, 1931.

SCHOOL.	INFANTS.	GIRLS.	BOYS.
Wilton Park	_	100.0	100.0
Parish Church	34.6	54.5	43.7
Brownhill	Nil.	35.7	21.7
Carlinghow	20.0	35.3	30.0
Field Lane	32.1	_	_
Healey	26.1	38.2	39.5
Park Road	15.8	57.6	52.2
Purlwell	36.6	42.8	37.3
St. Mary's	19.0	41.8	58.7
Staincliffe	38.8	50.0	35.7
Warwick Road	26.4	42.2	52.2
Gregory Street	23.4	36.3	42.8
Hanging Heaton	Nil.	33.3	14.3
Mill Lane	23.8	43.3	48.5

#### HEIGHTS AND WEIGHTS, 1931.

				Weights 1931
SCHOOL.	DEPAI	RTMENT.	Inches	Lbs.
PURLWELL	Girls	13 Group	57.1	87.2
	Girls	9 Group	9212 3300	54.3
	Boys	13 Group	100000000000000000000000000000000000000	77.6
	Boys	9 Group		58.5
	Infants	5 Male	40.1	37.4
	Infants	5 Femal		36.4
WARWICK ROAD	Girls	13 Group	57.2	78.3
	Girls	9 Group	45.9	49.9
	Boys	13 Group	55.8	76.2
	Boys	9 Group	49.0	54.6
and the same of	Infants	5 Male	40.6	37.6
	Infants	5 Femal	e 40.2	36.9
BROWNHILL	Girls	13 Group		73.0
	Girls	9 Group		55.1
	Boys	13 Group		80.7
	Boys	9 Group	49.8	58.7
	Infants	5 Male	40.5	37.5
	Infants	5 Femal	42.3	37.7
CARLINGHOW	Girls	13 Group		78.3
	Girls	9 Group		56.3
	Boys	13 Group		
	Boys	9 Group	1 1990	55.5
	Infants	5 Male	42.2	40.09
	Infants	5 Femal	e 40.6	37.9
ST. MARY'S	Girls	13 Group	55.8	77.05
	Girls	9 Group	48.8	53.8
	Boys	13 Group	54.3	75.8
	Boys	9 Group	49.5	57.8
	Infants	5 Male	40.0	39.3
	Lifants	5 Femal	€ 39.4	37.4
PARK ROAD	Girls	13 Group		79.2
	Girls	9 Group		50.8
	Boys	13 Group		76.9
	Boys	9 Group		53.8
	Infants	5 Male	40.4	37.5
	Infants	5 Femal	le 40.2	33.9
PARISH CHURCH	VIED 2000 HERE	13 Group	73.940.00	79.3
	Girls	9 Group	CONTRACTOR OF THE PARTY OF THE	55.9
	Boys	13 Group	10.0400000	74.7
	Boys	9 Group		57.8
	Infants	5 Male	41.3	40.5
	Infants	5 Femal	e 40.8	36.7



#### HEIGHTS AND WEIGHTS, 1931 (Continued).

SCHOOL.	DEPA	RT	MENT.	Heights 1931 Inches	1 Weights 1931 Lbs.	
GREGORY	Girls	13	Group	_	_	
STREET	Girls		Group	48.9	54.09	
	Boys	13	Group	-	_	
	Boys	9	Group	49.0	58.9	
	Infants	5	Male	41.7	40.8	
	Infants	5	Female	40.7	37.4	
MILL LANE	Girls	13	Group	58.6	85.2	
	Girls	9	Group	50.7	53.9	
	Boys	13	Group	57.04	80.3	
	Boys		Group	50.4	57.6	
	Infants		Male	42.8	40.4	
	Infants	5	Female	42.5	39.7	
HANGING	Girls	13	Group	-	/-	
HEATON	Girls	9	Group	48.8	54.8	
	Boys	13	Group	THE PARTY	-	
	Boys	9	Group	48.0	55.0	
	Infants		Male		-	
	Infants	5	Female	34.8	36.3	
STAINCLIFFE	Girls	13	Group	_	_	
	Girls	9	Group	50.2	60.2	
	Boys	13	Group	_	-	
	Boys	9	Group	49.6	56.7	
	Infants		Male	42.1	38.9	
	Infants	5	Female	40.8	36.1	
HEALEY	Girls	13	Group	56.5	81.6	
	Girls	9	Group	49.3	54.5	
	Boys	13	Group	56.08	82.7	
	Boys	9	Group	47.6	55.5	
	Infants	5	Male	40.3	39.3	
	Infants	5	Female	41.2	37.3	
FIELD LANE	Infants	5	Male	40.4	36.4	
	Infants	5	Female	40.3	34.8	

## ANTHROPOMETRICAL COMMITTEE'S STANDARD FOR ENGLAND AND WALES.

#### WEIGHT.

Boys 5 Group 39.9lbs. Boys 9 Group 60.5lbs. Boys 13 Group 82.6lbs. Girls 5 Group 39.2lbs. Girls 9 Group 55.5 lbs. Girls 13 Group 87.2lbs. HEIGHT.

Boys 5 Group 41.0ins. Boys 9 Group 49.5ins. Boys 13 Group 56.9ins. Girls 5 Group 40.5ins. Girls 9 Group 48.5ins. Girls 13 Group 57.7ins,

#### FINDINGS OF MEDICAL INSPECTION.

5

- (a) UNCLEANLINESS .- During the year 9,985 surprise examinations of scholars were made by the School Nurses in the Infants' and Girls' Schools. 508 individual children, being 10.7 per cent, of the scholars on the school registers, were found to be in a verminous condition. There were no prosecutions. During each of the last five years the figure for verminous scholars has Whilst this may in fact be explained by the frequent resignations of School Nurses and the long period which must elapse before new nurses become familiar with the scholars and families in their areas it reflects unfavourably upon the scholars themselves and their parents. There is not the excuse available now that the fashion is short hair, which was so often urged in the past. If there was a greater spirit of pride in their appearance it would not be necessary for the nurses to be continuously urging cleanliness amongst more than ten per cent. of the girls, mostly the older ones, in the Batley Schools.
- (b) MINOR AILMENTS are treated at the School Clinic. A charge of 1/- per year, first fortnight free, is made. This money is rarely paid, the last date being December, 1927.
- (c) TONSILS and ADENOIDS.—Operative treatment is undertaken at Batley Hospital, as previously described. During 1931 12 cases were referred by the School Medical Officer and 2 operated upon. In addition the Education Committee paid the Batley Hospital for 66 cases under the scheme. See Table IV, Group III.
- (d) TUBERCULOSIS.—The West Riding County Council is the authority for treatment. All notified cases are excluded from school.
- (e) SKIN DISEASE.—Impetigo is the condition generally seen, and is treated at the School Clinic. An arrangement exists between the Education Committee and Public Assistance Committee that ringworm cases should be treated by X-rays at the Staincliffe Institution. No children were treated during 1931.

The fee payable is £2 2s. 0d. per case, of which the parents are charged 5/-. It is singular that ringworm is a rare condition amongst Batley scholars. During 1931 there were 8 cases seen, which were all treated by the family doctor. X-ray treatment was refused on account of objection to pay the small sum demanded by the Committee towards its cost.

(f) EXTERNAL EYE DISEASE.—7 scholars were seen at routine examinations suffering from blepharitis and 4 referred for treatment. (g) VISION.—The report of Dr. Randal Herley follows:—

To Dr. G. H. Pearce,

School Medical Officer, Batley.

31st December, 1931.

Dear Sir.

I am sending my report on the work done at the Batley Ophthalmic Clinic from January 8th, 1931, to December 12th, 1931.

Two hundred and seventy-five children were examined, and in eleven cases no glasses were prescribed. In thirty-three children the glasses previously prescribed were satisfactory:-

Hypermetropia	106
Compound Hypermetropic Astigmatism	68
Simple Hypermetropic Astigmatism	25
Myopia	41
Compound Myopic Astigmatism	9
Simple Myopic Astigmatism	7
Mixed Astigmatism	8

Six children had corneal scars, three had congenital nystagmus, and three were suffering from Blepharitis. Twenty-nine children had concomitant convergent squint, and there was one case of divergent squint. Four children had partial amblyopia in one eye, and there was one case of Anisometropia. One boy underwent an operation for Meibomian cyst.

The Nursing Staff helped me splendidly during the year, and I wish to thank them most heartily.

Yours faithfully,

RANDAL HERLEY.

January 4th, 1932.

- (h) EAR DISEASE and HEARING.—All cases of disease or defect are referred, according to circumstances, to private practitioners or for hospital treatment.
- (i) DENTAL DEFECTS.—The following report is by Miss Thom, L.D.S., School Dental Officer:-

Medical Officer's Department, Batley,

31st December, 1931.

To the School Medical Officer, Batley. Dear Sir,

I have pleasure in submitting to you my report for 1931. The number of children actually treated shows an increase of 3.2 per cent. over 1930, the total being 63.1 per cent. The number with sound mouths has risen 2.5 per cent. in 1931. The highest proportion found to require treatment is met with from 5-8 years, then a progressive reduction to 13 years, the lowest proportion at any age requiring treatment, the result of annual supervision.

In 1929 the proportion of children for whom treatment was refused was 50 per cent.; it is now reduced by 13.2 per cent. Refusals of treatment are more often due to inability to realise the necessity for it or to prejudice, than to deliberate neglect.

The number of teeth filled shows an increase of 294, which is a step in the right direction, preservation in place of extraction.

Once again I draw attention to the common practice of parents of children at Wilton Park School refusing to permit dental treatment when such is urgently necessary. These refusals destroy the chance of possible benefit by attendance there.

I am aware you have discussed the matter with the Committee on several occasions, and in my opinion such refusals should not be tolerated in the interests of the scholars.

Yours faithfully,

MARION M. THOM, School Dental Officer.

#### DENTAL INSPECTION AT SCHOOLS, 1931.

SCHOOL.			c	HIL	DRE	N E	XAM	IINE	D.			Referred for Treatment	Per cent. eferred for treatment.	Actually treated.	cent. ly treated referred.
					AGE	GRO	OUPS	ş.				ferr	Per creferred treatm	Act	Per actually a total
	5	6	7	8	9	10	11	12	13	14 '	Total	T. T.	4		act on to
St. Mary's	-	91	63	52	56	63	67	46	35	-	473	406	85.8	260	64.0
Warwick Road	-	31	41	31	59	72	74	47	44	-	399	319	79.9	175	54.8
Parish Church	-	28	32	38	18	37	70	67	23	-	313	232	74.1	149	64.2
Carlinghow	-	59	64	58	58	69	74	18	27	4	431	352	81 6	272	77.2
Purlwell	-	66	55	56	68	78	54	65	41	_	483	389	80.5	236	60.6
Healey	-	37	39	31	31	38	75	61	50	-	362	310	85.6	189	60.9
Staincliffe	-	25	22	23	22	32	10	-	-	-	134	110	82.0	80	72.7
Park Road	-	42	36	51	40	64	90	66	54	-	443	347	78.3	236	68.0
Field Lane	-	44	23	4	-	-	-	-	-	-	71	52	73 2	30	57.6
Brownhill	-	14	18	29	20	29	22	11	12	-	155	116	74.8	65	56.0
Gregory Street	-	22	25	28	15	19	7	-	-	-	116	79	68.1	50	63.2
Hanging Heaton	-	11	9	6	13	17	9	-	-	-	65	44	67.6	28	63.6
Wilton Park	2	6	5	5	6	6	6	2	4	-	42	29	67.6	23	79.3
Mill Lane	1	25	27	35	26	35	48	61	41	5	304	232	76.3	110	43.1

One hundred and two scholars who were inspected in 1930 were treated in 1931 from Hanging Heaton, Wilton Park and Mill Lane Schools.

- (j) CRIPPLING DEFECTS.—This subject has been referred to in the Annual Reports since 1926. During 1931 enquiries were addressed to the County Hospital, Batley, and the Elliston Clinic, Cleckheaton. The former replied that no facilities existed for orthopædic treatment. The reply from the latter will be considered by the Committee in the near future.
- 6. INFECTIOUS DISEASES.—The procedure for exclusion of school children has been described in previous annual reports. During 1931 Head Teachers reported 419 and the School Attendance Officer 49 cases of infectious or contagious disease amongst scholars.

### Articles 45 (b), 53 (b), and 57 of the Code (Grant Regulations Nos. 8 and 9).

- 3 certificates have been given under the above-mentioned Articles during the year.
- 7. FOLLOWING UP.—The arrangements have been explained in previous Annual Reports to which reference may be made. The School Nurses made 2,651 visits to homes and 467 to schools respecting scholars suffering from physical defects during 1931, apart from other visits on account of verminous or allied conditions.
- 8. MEDICAL TREATMENT.—All scholars found suffering from defects which need treatment are referred in the first instance to their own doctor. If, for various reasons, treatment is not obtained they are then recommended to attend the School Clinic or other suitable institution. The methods employed or available have been described in previous annual reports.

#### SCHOOL CLINICS.

(a) GENERAL CLINIC.—This Clinic is conducted by the Medical Officer each Monday at 4-15, and serves the purpose of an inspection and treatment clinic. During the year it was attended by 135 individual children, who made 1,089 attendances.

THE MINOR AILMENTS CLINIC is open daily at 9 and 4-15.

- (b) OPHTHALMIC CLINIC.—The work is described under Section 5. The Clinic is held on Thursdays as occasion requires.
- (c) DENTAL CLINIC.—Reference may be made to Table 4, Group 4, which follows at the end of this Report, and to the remarks under "Dental Defects" previously.

#### 9. OPEN AIR EDUCATION.

The Education Office informs me the particulars under (a) (b) (c) and (d) mentioned on page 12 of the annual report for 1930 all apply exactly the same for the year 1931.

(e) DAY OPEN AIR SCHOOLS.—Particularly respecting the school established by the Committee in Batley Park on open air lines are given on page 14 of the Annual Report for 1926. During 1930 41 children were admitted and 54 discharged. The conditions are principally malnutrition and anæmia.

Considerable difficulty is experienced in persuading the parents of delicate children to permit them to attend this school. On many occasions during the year absolute refusals have been given by parents to the invitation of the Medical Officer or School Nurses. The accommodation has been reduced from 60 to 55, but it is a task to keep these places filled by suitable scholars.

The Secretary for Education, in response to my request, has furnished the following information, which deals with payments made by parents for meals, supplied to their children at this school by the Education Committee. The full charge is 2/6 per week per scholar.

Number	who	pay	2/6 per	week		 15	27.2%
Number	who	pay	1/6 per	week		 5	9.0%
Number	who	pay	1/- per	week		 13	23.6%
Number	who	pay	6d. per	week		 4	7.2%
Number	who	pay	Nothin	g per	week	 18	32.7%

At the present time, when there are nineteen vacancies, I am awaiting a father's reply to my advice that his son be sent to this school. I spent a lengthy period trying to persuade the father to consent, but I could only succeed in obtaining from him a partial undertaking to consider the proposal and give his decision at some future date.

I am to-day informed that one parent has removed his child from the school without being discharged for medical reasons. This has happened on previous occasions. The refusal of many parents to permit dental treatment of their children who attend this school has been reported to the Committee several times.

## PARTICULARS RESPECTING CHILDREN DISCHARGED FROM OPEN-AIR SCHOOL DURING 1931.

	Date		ight		ght		iration		iration	Date
	of admis.	On admis.	On disch.	On admis.	On disch.	On admis.	On disch.	On admis.	On disch.	of disch.
BOYS:-		Ins.	Ins	Lbs.	Lbs.	Ins.	Ins.	Ins.	Ins.	
A.N	12.11.28.	46		468	_	23	_	211		12. 2.31
E.N.	12.11.28.	441	493	45	571	24	_	22	_	12. 2.31
E.F.	8. 2 26.	451	564	401	653	221	261	21	25	23.12.31
T.L.	10. 6 29.	47	511	465	583	24		221		12. 2.31
T.M.	28. 5.29.	432	47	448	591	231	231	22	22	31. 3.31
R.L.	9. 7.29.	493	524	511	592	26	273	24	26	31. 3.31
				431	511	221	24	211	221	23.12.31
F.T.	11.11.29. 1. 2.30.	43	471	603	66	25	26	231	25	31. 3 31
A.F.		53	55							
W.E.	4. 3.30.	454	48	511	568	26	261	24	241	31. 3.31
J.T.	4. 3.30.	49	52	51	578	233	25	221	231	23.12.31
J.B.	4. 3.30.	44		451		23		22		19. 6.31
F.F	15.10.29.	461	48	465	51	24	25	22	23	31. 3 31
J.F.	29. 4.30.	481	501	46	511	241	261	23	25	31. 3.31
H.H	18. 8 30.	511	54	571	69	26	274	25	26	20.11.31
W.S.	19. 8.30.	441	47	41	471	234	25	23	231	23.12.31
H.C.	18. 8.30.	465	473	451	49	231	24	22	231	31. 3.31
HC.	6.10.30.	391	42	325	35%	21	221	20	21	23.12.31
W.G.	11.11.30.	458	471	471	58%	254	25	24	231	23.12.31
HW.	6. 1.31.	401		38	_	23		22		17. 1.31
J.W.	6. 1.31.	41	-	40	-	23	-	22	_	17. 1.31
A.E.	24. 2.31.	501	513	55	60	241	261	221	25	20.11 31
P.H.	13. 4.31.	375	40	331	378	211	211	20	20	20.11.31
GIRLS:		018	10	004	018	212	212	20	20	20.11.01
		477	E03	441	70	99		00		10 0 01
M.B.	1. 2.26.	47	588	441	76	23		22	-	12. 2.31
W.P.	30.10.28.	481	531	53	688	241		23		12. 2.31
E.B.	27. 2.29.	491	534	534	66	24	26	223	271	31. 3.31
M.G	9. 4.29.	431	52	441	62	24	26	22	241	23.12.31
C.U.	6. 5.29.	48		454	-	231		22	-	16. 2.31
M.G.	18. 6.29.	50s	541	491	614	241	-	221	-	12. 231
A.L.	1. 7.29.	471	-	448	-	233	-	22	-	12. 2.31
R.E	1. 7.29.	43	52	48	53	23	241	21	223	23.12.31
D.L.	29. 4.29.	438	463	398	484	22	24	21	23	31. 3.31
M.L.	10.12.29.	46	49	431	50%	24	25	23	24	31. 3.31
OW.	17. 2.30	464	50	45%	551	221	24	211	223	23.12.31
I.H.	4. 3.30	443	461	431	46	221	221	21	21	31. 3.31
J.A.	18. 8.30.	423	46	373	451	23	231	211	211	23.12.31
DB.	18. 8.30.	463	484	48	_	241	241	22	23	24. 7.31
A.W.	18, 8.30,	497	53	568	617	249	26	231	241	23.12 31
E.E.	19. 8.30	45%	_	403		23		211	_	12. 2.31
M.M.	26. 9.30.	39%	42	341	38%	21	23	20	22	23.12.31
M.C.	6.10.30.	485	51	421	541	241	26	221	241	23.12.31
A.G.	6.10.30.	513	523	648	661	265	27	25	251	31. 3.31
N.N.	7.10.30.	48	201	551	001	26	20	24		30. 1.31
M.B.	7.10.30.	581	601	771	891	271	30	261	29	24. 7.31
R.P.	18.11.30.	584	-	651		261	100	25	_	.10.31
A.W.	6. 1.31.	48		551	103	251	- 021	241		17. 1.31
M.A.	6. 1.31	45	471	418	468	221	231	211	22	23.12.31
A.C.	7. 1.31.	43	47	433	504	24	241	23	23	23.12.31
I.C.	7. 1.31.	385	421	375	481	221	24	211	23	23.12 31
C.C.	24. 2.31.	435	45%	40%	44	23	241	22	23	23.12.31
E.G.	24. 2.31.	48	491	471	518	23	25	211	23	23.12 31
L.M.	2. 3.31.	54	563	65%	80	271	291	254	28	20.11.31
M.H	16. 4.31.	501	515	521	57	231	25	221	23	23.12.31
	28. 4.31.	491	493	544	591	25	261	231	25	23.12.31
I.T.	AUG LIVE						261	244	241	20.11 31

- (f) Residential Open Air Schools.—The Committee does not possess any.
- 10.—PHYSICAL TRAINING.—The position is the same as described on page 15 of the Annual Report for 1926.
- 11.—PROVISION OF MEALS.—70 free meals were provided during 1931.
- 12.—SCHOOL BATHS.—There are none. Scholars visit the local swimming baths for swimming but not cleansing purposes.
- 13.—CO-OPERATION OF PARENTS.—During 1931 the percentage of parents attending the routine examinations was 66.6 per cent. as against 60.5 per cent. the previous year.
- 14 and 15.—CO-OPERATION OF TEACHERS AND ATTEND-ANCE OFFICER.—The co-operation between the School Medical Service and the teachers continues to be cordial, and the teachers give valuable assistance in the carrying out of the work. The Attendance Officer also renders valuable help. All Head Teachers are aware that their presence at the medical examinations in their schools is welcomed. This has been the custom for more than twenty years. Every Head Teacher if present is informed of the conditions found at each inspection before the Medical Officer leaves the school premises, as a general rule.
- 16.—CO-OPERATION OF VOLUNTARY BODIES.—On page 15 of the Annual Report for 1930 a list is given of such bodies During 1931, with a few exceptions, the same were in operation.
- 17.—BLIND, DEAF and EPILEPTIC CHILDREN.—The methods adopted for ascertaining children suffering from these defects have been detailed in former reports.
  - 18.—NURSERY SCHOOLS.—There are none.
- 19.—SECONDARY SCHOOLS.—The medical inspection is performed by the School Medical Inspectors of the West Riding County Council.
- 20.—CONTINUATION SCHOOLS.—The County Council is responsible for the medical inspection.
  - 21.—EMPLOYMENT OF CHILDREN and YOUNG PERSONS.
  - (a) In this town scholars are principally employed in newspaper distribution and as errand boys.
  - (b) There is no co-ordination of the work of the School Medical Service with that of the Certifying Factory Surgeon of the district. The School Medical Officer examines scholars who are candidates for certificates under the Employment of Children Byelaws.

(c) The School Medical Service is not concerned—apart from paragraph (a)—with employed children and young persons.

22.—SPECIAL ENQUIRIES.—The special examination of selected scholars between the ages of 3 and 8 which was voluntarily undertaken in 1927, at the request of the Board of Education, by the School Medical Officer, was further continued and the findings transmitted to the Board. It was thought last year that this had then been completed.

As in previous years, the services of Inspector Lawlor, of the N.S.P.C.C., have been of the greatest assistance. Acknowledgement is due to him and is here given freely. Cases of neglect on the part of parents of scholars suffering from physical defects are not infrequently met, and no persuasion is effective until the Inspector is asked to take the case in hand, when improvement is immediate.

The figures respecting the cost of School Medical Inspection are supplied by the Borough Treasurer. Payment for treatment of Tonsils and Adenoids is made direct to Batley Hospital and for Ringworm to the Public Assistance Committee. The total cost of the School Medical Service to the ratepayers of Batley during 1931 was £906 6s. 1½d., being one and two-thirds of a penny in the £. For 1930 it was one and three-fifths of a penny, and for 1929 it was one penny farthing.

These figures do not include the cost of the Open Air School to the local rates, which for 1931 was £609 0s. 10½d., inclusive of Teachers' salaries, or approximately 1d. in the £. For 1930 the cost of this School was £572 11s. 1½d. to the local rates, being approximately 1d. in the £.

The total amount, therefore, for 1931, including teachers' salaries and expenditure in connection with this school, together with the whole expenditure on the School Medical Service, is two and two-thirds of a penny in the £ out of a rate of 17s. 6d. in the £. For the previous year the amount was two and three-fifths of a penny in the £.

G. H. PEARCE, M.D.

January, 1932.

# BOROUGH OF BATLEY.

Cost of Elementary School Medical Service for the Year ended 31st December, 1931.

Net Expenditure £1812 12 3 £906 6 11 £906 6	Income:— Contributions from Parents 53 19 8	£1866 11 11	Laundrywork 13 13 9  Emulsion 2 14 0  Sundries 2 8 0  Travelling Expenses 2 14 11  21 10 8			Apparatus, Materials and Drugs 7 13 0	58 18	1965 16 1	Expenditure 50% Grant Chargeable Year ended Board of on 31.12.31. Education. Rates. £ s. d. £ s. d.
1½ Net Expenditure £1218 1 9 £609 0 10½ £609 0 10½	Income: Contributions from Parents 81 7 5	£1299 9 2		Sundries 17 8  Loan Charges 103 0 0	Sul,	Mansion and Museum 40 Rent 5	etc 1	chers 541 4 1	WILTON PARK SCHOOL. Expenditure 50% Grant Chargeable on 31.12.31. Education. Rates. £ s. d. £ s. d. £ s. d.

#### TABLE I.—RETURN OF MEDICAL INSPECTIONS.

#### A .- Routine Medical Inspections.

Number of Code Group Inspections— Entrants	308 478 382
Total	1168
Number of other Routine Inspections	148
B.—Other Inspections.	
Number of Special Inspections	201 755
Total	956

A.—Return of Defects found by Medical Inspection in the Year ended 31st December, 1931.

		Inspe	itine ections.	Spec	tions.
		No. of	Defects.	No. of	Defects.
	DEFECT OR DISEASE.	Shequiring Treatment	Requiring to be kept Sunder observation, but not requiring treatment.	Requiring Treatment.	Requiring to be kept on the control of the control
	Malnutrition	27	6	-	-
	Uncleanliness: (See Table IV, Group V)		-	-	-
Skin	Ringworm:	1	-		
1	Impetigo Other Diseases (Non-Tuberculous)	2	3   7	_	_
Eye	Blepharitis	4  - 58 13	3   1   1   1	1 - 21 6 1	
Ear.	Otitis Media Other Ear Diseases	5 - 6	3   -   3	2 - 5	
Throat.	Enlarged Tonsils only Adenoids only Enlarged Tonsils and Adenoids Other Conditions	6 3 —	35     1     —	- I	1111
	Enlarged Cervical Glands (Non- Tuberculous)	27	29	1	-
	Defective Speech	-	9	-	-
	Teeth—Dental Diseases (See Table IV, Group IV).	180	374		-

noi	Heart Disease: (1)	(2)	(3)	(4)	(5)
Heart and Circulation	Organic	. 2	$\frac{1}{2}$	- - 1	=
Lungs	Bronchitis		15	_	
	Pulmonary: Definite Suspected Non-Pulmonary:	3	-	=	=
Tuberculosis.	Glands	-	- 1 -	=	=
Tube	Other Bones and Joints Skin Other Forms	-	=	_	
Nervous System.	Epilepsy		- 1 -	=	=
Deformities.	Rickets		19 - 12	$\frac{1}{1}$	I
Defor	Other Defects and Diseases	. 7	68	2	-

# B.—Number of Individual Children found at Routine Medical Inspection to Require Treatment (excluding Uncleanliness and Dental Diseases).

The same and the s	Number	Percentage	
Group.	Inspected	Found to require Treatment	of children found to require treatment
(1)	(2)	(3)	(4)
Code Groups			
Entrants	308	40	12.99
Intermediates	478	94	19.66
Leavers	382	41	10.73
Total (Code Groups)	1168	175	14.98
Other Routine Inspections	148	Nil.	Nil.

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

		•	<u> </u>		
			Boys.	Girls.	Total
i.e., any co Defect, Ep penultimat The actual	ombination of Total pilepsy, Active Tube e category of the Ta	following types of Multiple Defect, Blindness, Total Deafness, Mental erculosis, Crippling (as defined in ble), or Heart Disease	Nil.	Nil.	Nil.
Blind (including	training in a School	At Certified Schools for the Blind At Public Elementary Schools At other Institutions At no School or Institution			-   -   -   2
partially blind).	(ii) Suitable for training in a school for the partially blind.	or Partially Blind	- 8	6 1	14 3 —
Deaf (including deaf and dumb and	(i) Suitable for training in a school for the totally deaf or deaf and dumb.	At Certified Schools for the Deaf At Public Elementary Schools At other Institutions At no School or Institution	-	 1 	_ _ 1 _
partially deaf).	(ii) Suitable for training in a School for the partially deaf.	At Certified Schools for the Deaf or Partially Deaf	1	_ 2 _ _	- 3 -
Mentally Defective.	Feebleminded,  Notified to the Local Mental Deficiency	At Certified Schools for Mentally Defective Children			
	Authority during the year.  Suffering from	At Certified School for Epileptics At Certified Residential Open Air Schools	-	-	
Epileptics.	severe epilepsy.	At Public Elementary Schools At other Institutions	1   1   1   -	_   _   _	1 3
	Suffering from epilepsy which is not severe.	At Public Elementary Schools At no School or Institution	4	-	4

			Boys.	Girls.	Total
	Active pulmonary	At Sanatoria or Sanatorium Schools aproved by the Ministry of Health or the Board At Certified Residential Open Air	1	_	1
	cluding pleura and	At Certified Day Open Air Schools		_	! =
	intra thoracie glands).	At Public Elementary Schools	_	-	1 -
		At other Institutions	-	-	1 -
15 15 16		At no School or Institution	4	1	5
	Quiescent or arrest- ed pulmonary tub- erculosis (including	At Sanatoria or Sanatorium Schools approved by the Ministry of Health or the Board At Certified Residential Open Air Schools	-	_	-
	pleura and intra	At Certified Day Open Air Schools	-	i -	1 -
	thoracic glands).	At Public Elementary Schools At other Institutions	20	9	29
		At no School or Institution	1	_	1
14 10 11		At Sanatoria or Sanatorium Schools approved by the Ministry of			
		Health or the Board At Certified Residential Open Air			1
	Tuberculosis of the	Schools	-	-	( -
1 2	peripheral glands.	At Certified Day Open Air Schools At Public Elementary Schools	2	_	2
		At other Institutions	_		1 -
7 1030		At no School or Institution	. 1	3	1 4
	Abdominal tuber- culosis.	At Sanatoria or Sanatorium Schools approved by the Ministry of Health or the Board	-		-   -   -   1
		At no School or Institution	-	_	3
		At Sanatoria or Hospital Schools approved by the Ministry of Health or the Board	1	1	2
		At other Institutions	2	1	3
	old tuberculosis).	At no School or Institution	1	1	2
	Tuberculosis o f	At Sanatoria or Hospital Schools approved by the Ministry of Health or the Board		-	-
	other organs (skin,	At Public Elementary Schools	-	-	1 -
	etc.).	At other Institutions	-	-	1 -
	Deliant2.03	At no School or Institution	-	2	_2
	Delicate children i.e., all children (except those included in other groups) whose general health renders it	At Certified Day Cripple Schools At Certified Residential Open Air	=	-	-
	desirable that they	At Certified Day Open Air Schools	22	33	55
	should be specially	At Public Elementary Schools		1 14	39
	selected for admis- sion to an Open Air	At other Institutions	-	-	1 -
	School.	At no School of Institution		1	1

			Boys.	Girls.	Total
Crippled Children (other than those with active tuber		At Certified Hospital Schools At Certified Residential Cripple	-	-	-
	Schools	-	-	1 -	
	culous disease) who are suffering from	At Certified Residential Open Air		-	1-
	a degree of crippl-	Schools		1 -	1 -
	ing sufficiently sev-	At Certified Day Open Air Schools		1 -	1 -
	ere to interfere	At Public Elementary Schools	11	17	28
	materially with a		*Nil	Nil	Nil
		At other Institutions	-	1	1 -
Physically	mode of life.	At no School or Institution	2	1 1	1 3
Defective (continued).			*Nil	Nil	Nil
		At Certified Hospital Schools At Certified Residential Cripple	-	-	1-
	disease, i.e., child- ren whose defect is	~	-	1 -	1 -
			-	1 -	1 -
necessitate provision of tional fac	necessitate t h e	A4 C-41C-1 D-11-41-1 C 41-	-	-	1-
		At Gatigat Day Ones Ale Galante	-	-	1 -
	other than those	At Public Elementary Schools	11	1 11	22
	of the public ele	At other Institutions	-	-	1
	mentary school.	At no School or Institution	1-	1 -	1 -

<sup>\*</sup> Number of these children who should be receiving Special School Education.

#### TABLE IV.

Return of Defects Treated during the Year ended 31st December, 1931.

#### TREATMENT TABLE.

Group I.—MINOR AILMENTS (excluding Uncleanliness, for which see Group V).

	Number of Defects treated, or under treatment during the year.			
Disease or Defect.	Under the Authority's Scheme	Otherwise.	Total.	
(1)	(2)	(3)	(4)	
SKIN—				
Ringworm-Scalp	Nil.	Nil.	Nil.	
Ringworm-Body	7	Nil. Nil.	7	
Impetigo		Nil.	Nil. 64	
Other skin disease	Nil.	Nil.	Nil.	
MINOR EYE DEFECTS—	38	2	40	
(External and other, but excluding cases falling in Group II).				
MINOR EAR DEFECTS	. 8	7	15	
MISCELLANEOUS— .	18	Nil.	18	
(e.g., minor injuries, bruises, sores, chilblains, etc.).				
Total	125	9	144	

## GROUP II.—DEFECTIVE VISION AND SQUINT (excluding Minor Eye Defects treated as Minor Ailments—Group I).

		Number of Defec	cts dealt wit	th.
Disease or Defect.	Authority's	Submitted to refrac- tion by private practi- tioner or at hospital apart from the Author- ity's Scheme.	Otherwise.	Total
(1)	(2)	(3)	(4)	(5)
Errors of Refrac- tion (including Squint).  Other Defect or Disease of the Eyes (excluding	264	Nil.	Nil.	264
those recorded in Group 1.)	Nil.	Nil.	Nil.	Nil.
TOTAL	264	Nil.	Nil.	264

Total number of children for whom spectacles were prescribed	-
(a) Under the Authority Scheme 231	
(b) Otherwise Nil.	
Total number of children who obtained or received spectacles-	
(a) Under the Authority's Scheme 231	
(b) Otherwise Nil.	

#### Group III.—Treatment of Defects of Nose and Throat.

#### NUMBER OF DEFECTS.

Authority's	By Private Practitioner or Hospital,	m . 1	Received Other Forms	Total Number
Scheme, in Clinic or Hospital.	apart from the Authority's Scheme.	Total.	of Treatment.	Treated.
(1)	(2)	(3)	(4)	(5)
68	2	70	_	70

#### TABLE IV .- Continued.

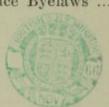
#### Group IV.—Dental Defects.

- (1) Number of Children who were:-
  - (a) Inspected by the Dentist:-

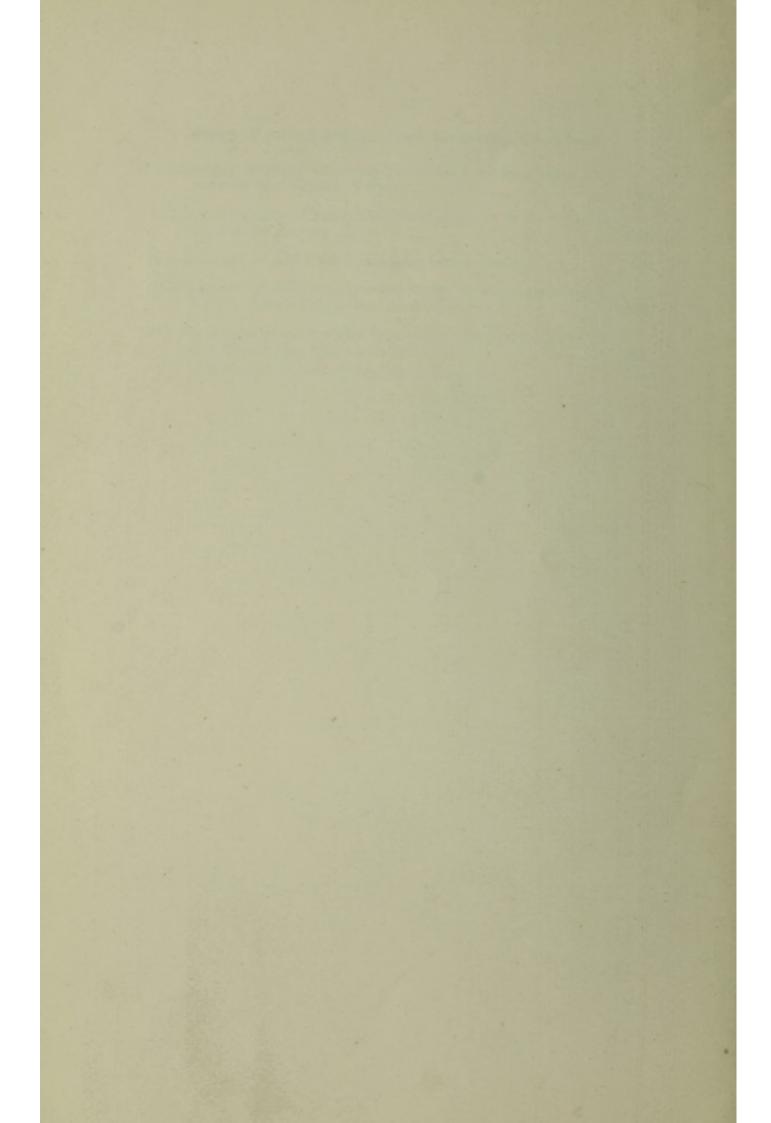
Aged.	
Routine Age Groups    Sample of the continuous o	4547
Specials	19
Grand Total 45	666
(b) Found to require treatment	3607
(c) Actually treated	2075
(2) Half-days devoted to:—	
Inspection 34 Treatment 267 Total	301
(3) Attendances made by children for treatment	2636
(4) Fillings:—	
Permanent teeth 716	004
Temporary teeth 118 Total	834
(5) Extractions:—  Permanent teeth 274	
Temporary teeth 3132 Total	3406
(6) Administrations of general anæsthetics for extractions	Nil.
(7) Other operations:—	
Permanent teeth 275	
Temporary teeth 37 Total	312

#### Group V.-Uncleanliness and Verminous Conditions.

(i)Average number of visits per school made during the year by the School Nurses	14.4
(ii) Total number of examinations of children in the Schools by School Nurses	9985
(iii) Number of individual children found unclean	508
(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 (b) Under School Attendance Byelaws	









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