# THE DUMEING





### "The Oldham Hulmeian."

Vol. 1. No. 4.

*FULY*, 1897.

Price 3d.

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Three similar Scholarships are awarded each year to boys from other schools than the

Grammar School.

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#### Assheton Scholars, 1896-1897:

B. W. Lees W. L. Middleton F. C. W. Taylor W. E. Young	Form iv.
H. Whitehead,	Form U iii.
H. Cartwright J. Robinson	} Form L iii.
J. G. Nadin	Form L ii.
J. T. Middleton	Form i.

#### Hulme Scholars, 1896-1897:

J. W. Middleton S. Stevenson	U iii. U ii.	Second year
	U iii. L iii. L iii.	First year

#### LEAVING SCHOLARSHIPS.

A\*Scholarship of £30 a year will be awarded on the result of the Midsummer Examinations in 1898. The Scholarship will be tenable at any University or other place of Higher Education approved by the Governors and will be limited to boys who have then been not less than three years in the school.

#### Form IV.

	Language.		English.		History.		Science.		Form List.
	Latin. Lees B. W. Millington Taylor F. C. W. Lees C. J. Taylor T. Prosser		Young Middleton Lees B. W. Taylor F. C. W. Millington Taylor T. Bradbury Lees C. J. Edwards	5	Lees B. W. Taylor T. Lees C. J. Prosser Millington Duxbury Littler  aylor F.C.W.(abs.	5	Lees B. W. Millington Lees C. J. Duxbury Taylor T. Prosser Littler Taylor F. C. W.	5	Lees B. W. Millington E. Lees C. J. Taylor T. Prosser N. L. Taylor F. C. W. Duxbury F. A. S. Littler N. K.
	Littler	10	Hirst Prosser	•	ay1011 .O. ** .(1105.	)	Advanced Science.		Science IV.
Ì	French. Middleton Young Duxbury Hirst Edwards Bradbury	,	Duxbury Littler			5	Edwards Middleton Bradbury Hirst Young	5	Middleton W. L. Edwards P. Young W. E. Bradbury J. B. Hirst H.

#### Form Upper III.

Language.	English.	Science.	Form List.
Latin.  1 Whitehead Middleton Bunting Tetlow H. E. 5 Whitmore Mitton Wilde  French.  1 Taylor Harrop Hirst Tetlow 5 Jackson Harrison { Kershaw { Ogden 9 { Butterworth Knott, S. P. Henshall Wooster (abs.)	I Whitehead Middleton Whitmore Taylor Sunting Tetlow, H. E. Harrop Tetlow, P. Mitton IO (Harrison Wilde Ogden Butterworth Hirst IS Wooster Kershaw Knott Jackson Henshall	I Whitehead Tetlow, H. E. Kershaw Bunting Henshall Butterworth Jackson Hirst Middleton Wilde Tetlow, P. Knott Wooster Taylor Harrop Whitmore Harrison Ogden Mitton (abs.)	I Whitehead, H. Bunting, J. G. E. Middleton, T. W. Tetlow, H. E. Taylor, F. Tetlow, P. Harrop, S. E. Hirst, H. Kershaw, F. Butterworth, J. C. Whitmore, F. J. S. Jackson, H. Wilde, E. A. Harrison, J. F. Knott, F. W. Ogden, S. Mitton, H. Wooster, A. W. Henshall, H. E.

#### Lower III.

Language.	English.	Science.	Form List.
Latin.  1 Beaumont Wood, I. B. Gorbutt (Dobell 4 Kidger Baker Cartwright Buckley, C. Wellock 10 Schofield Dunkerley  abs. {Roberts Robinson  French.  Mellor Fletcher Knott { Lees, W. 4 {Rawstorne Unsworth { Booth Riley Waterhouse 10 Davies, F. { Mallalieu Buckley Davies, E. Jackson, C. P.	I Baker Knott Beaumont Cartwright Schofield Dunkerley Wellock Waterhouse Kidger Dobell W. Lees Mellor Gorbutt Robinson Davies, E. Rawstorne Buckley, C Fletcher Wood, J. B. Dooth Davies, F. Riley Buckley, S. M. Unsworth Lees, H. Abs. Roberts Swailes	I Cartwright Baker Beaumont Waterhouse  5 Knott Fletcher { Davies, F.     Kidger     Rawstorne  10 { Gorbutt     Wellock     Lees, W.     Booth Buckley, C.     Wood     Schofield     Robinson     Dobell  20 Unsworth     Jackson     Davies, E.     Mellor     Roberts  25 Buckley, S. M.     Riley     Mallalieu  abs. {Lees, H.     Swailes	Beaumont Baker, C. Knott, S.P. Cartwright Gorbutt Kidger, N. Dobell, F. Fletcher, J. Waterhouse, H. Lees, W. Wellock, T. Dunkerley, W. Wood, J. B. Rawstorne, B. Schofield, J. Mellor, G. H. Buckley, C. Booth, R. S. Davies, F. Unsworth, A. Riley, A. Robinson, R. Davies, E. Buckley, S. M. Jackson, C. P. Mallalieu, O. Swailes, H. Roberts, W. Lees, H.
Lees, H. (abs.)			

#### Form Upper II.

#### Form Upper II.—Continued.

#### Science.

- I {Hamer {Blackburn Wood J. E.
- 4 {Hulton {Broome O. Garfitt Balmforth F. Kenyon Wright
- Johnson
  Stoddard
  Balmforth G.

Backhouse

- 15 Mellor J. W. Stevenson Brierley Rothwell Wade
- 20 Lees A. O. Spencer \*Wormald
  - \*Young H. G. \*Sinnott
  - \*Swailes C.

    \*Absent during part of Examination.

#### Form List.

- r Wood J. E.
  Brierley
  Hulton
  Blackburn
- Hamer Garfitt Johnson
  - Hyde Balmforth G.
- Name of the second of the seco

- 15 Mellor J. W. Stoddard
  - Broome O.
    Young H. G.
    Stevenson
- 20 Backhouse Sinnott Wormald
- Lees A. O. Spencer 25\*Roye N. M.
  - \*Swailes
  - \*Jackson J.
  - \*Absent during part of Examination.

#### Form Lower II.

#### Language.

#### Latin.

- Buckley W.
  Nadin
  Howard
  Taylor N.
- 5 Kershaw J. F. Cunliffe Buckley J. Stoddard C. G.
- Mellor A. S.
  Tweedale
  Young F.
  Brooks
  Booth (abs.)

#### French.

r Waide {Broome J. {Stowell

Harrop

- 5 Saxon
  Brewerton
  Tootill
  Mayall
  Armstrong
- ro Collins Firth Bullivant Platt
- Stanley 15 Ashton

- English.
- Nadin
  Buckley W.
  (Taylor N.
  - (Howard Kershaw J. F. Young F.
  - Mellor A. S. Broome J. Waide
- Tweedale
- Buckley J.
  Stowell
  To Collins
- Stoddard C. G.
  - Brooks Ashton
- 20 Mayall Saxon Tootill Booth
- 25 (Armstrong Platt Brewerton Stanley

(Bullivant

#### Science.

- Madin
  Kershaw J. F.
  Harrop
  Broome J.
  - Cunliffe
    Taylor N.
    Young F.
- Mellor A. S.

  Saxon
  Waide
  Tweedale
- Mayall Stowell 15 Brooks
- Ashton Brewerton Collins
- Howard 20 Tootill
  - Firth
    Buckley W.
    Bullivant
    Stoddard C. G.
- 25 Armstrong Booth
- Platt Buckley J. Stanley

#### Form List.

- Nadin Kershaw J. F. Taylor N.
- Broome J.
  Waide
  Buckley W.
- Buckley W.
  | Harrop
  | Howard
- Cunliffe
  10 Mellor A. S.
  Young F.
  Stowell
- Tweedale Saxon
- 15 Buckley J. Stoddard C. G. Brooks Mayall
- 20 Tootill Firth Brewerton Armstrong

Collins

Bullivant
25 Ashton
Booth
Platt
Stanley

#### Form I.—Latin, Geography, English.

## Division I. Middleton J. T. Bamford A. J. Kershaw J. E. Newton K. Leach R. W.

Travis F.
Taylor W.
Mellor R. O.

Roye J. R. 10 Stockdale P.

Lees F.
Atkins C.
Peacock M.
Howard M. E.

15 Ashton H.
Harvey H. A.
Winterbottom A.

Wadsworth C. Spencer C.

20 Rowbotham H.
Schofield H.
Wilson J.
Dodd W. A.
Fort T. W.

25 Buckley J. H. Newton G., absent Division II.
(alphabetically.)
Andrew H.
Fort C. W.
Jackson F.
Lambert R. W.
Lord J.
Whitaker F. T.
Whitehead J.
Wooster G.

#### Mathematical.

#### Set A.

Middleton W. L.
Lees C. J,
Edwards
Bradbury

5 Hirst H.

(Duxbury
(Lees B. W.
Millington
Young W. E.

Beaumont
Taylor F. C. W.
Tetlow P.
Kershaw F.
Taylor T.

#### Set B.

BlackburnWhitehead H.Booth R. S.Cartwright

Whitmore
Tetlow H. E.
Bunting

Davies F. Wilde

Jackson H. (Middleton T. W.

Mitton Buckley S. M.

15 Prosser
Butterworth
Dunkerley
{Littler
{Wooster}

Knott F. W. }abs.

#### Set C.

I Bamford Knott S.P. Rawstorne Brierley Harrop

Taylor F.
Hamer
Wood J. E.
Hirst Hub.

10 Wellock
Mellor G. H.
Fletcher
Harrison
Dobell

15 Schofield Baker Roye Wood J. B. Lees W.

20 Young H. G. Jackson C. P. Wright Ogden Riley

25 Roberts (abs.)

#### Set D.

Kenyon
Kidger
Kershaw J. F.
Johnson
(Davies E.

5 Buckley C.
Gorbutt
Robinson

Stoddard
Buckley J.
Buckley W.
Mayall
Hulton

Balmforth F.

15 Broome {Garfitt {Tootill Hyde Unsworth

20 Wormald
Rothwell
Mellor J. W.
Balmforth G.

Mallalieu 25 Saxon Backhouse

> Lees F. Kershaw J. E. Jackson

Swailes H. (abs.)

#### Set E.

1 Nadin Roye Broome J. Wade

Harrop Middleton Platt

Young Taylor

To Cunliffe
Winterbottom
Booth
Stowell

Stevenson Mellor A.S.

15 Sinnott
Brooks
Firth
Spencer

20 Armstrong Lees Collins

Peacock

Mellor R. O.

25 Swailes C. Whitaker Wilson Stanley Ashton

30 Brewerton

#### Set F.

#### Arithmetic.

Tweedale H.
Leach R. W.
Stoddard C. G.
Taylor W.

5 Newton K. Wadsworth C. Waide J. S. Howard J. C. Ashton H.

10 Spencer C.
Dodd W. A.
Schofield H.
Harvey H. A.
Stockdale P.

15 Atkins C.
Bullivant J.
Fravis F.
Buckley J. H.
Lord J.

20 Jackson F.
Howard M. E.
Fort T. W.
Andrew H.
Lambert R. W.

25 Whitehead J. Fort C. W. Rowbotham H. Newton G. Wooster G.}

#### Cricket Notes.

In reviewing the season's cricket (for the season is now practically over), we are brought at once face to face with this fact—that with our ground in its present condition all good play is impossible. Indeed, it would appear that, at any rate as concerns the seniors, play of any sort is impossible, for it is so rare an occurrence for them to practice as to render it worthy of being "chalked up." The Junior Division, however, sturdily defy the vagaries of the ball and the eccentricities of the pitch (if such a bare-faced and hardened sinner deserves the name), and on most evenings there is to be observed a fair sprinkling of youngsters doing their best to become-well, say cricketers. Is it because the small boy, having proverbially a hard head, and suffering small detriment from a black eye, is more easily satisfied than his more manly seniors? Probably so; but the worst of it is that the school's reputution depends-in this matter any way-on the performances of its senior boys rather than of its juniors. Sad is it, therefore, to observe them troop away after school to loaf or idle away the time that should be spent in hard practice. Until our friends come generously forward with the wherewithal for levelling and laying our "field," it is to be feared that the school's cricket must be inferior even to its football, which also has suffered from the same

The above jeremiad of course prefaces an unsatisfactory statement of results. All 1st XI matches have been played away from home, and out of 5 played 1 was drawn and 4 lost. The school has not been fully represented in any match, Hirst having only once given his services and Swailes twice only. An account of the several 1st XI matches will be found below.

It is necessary to say here that our boys at present have very loose notions as to what is incumbent upon them as members of a school eleven. Many cases have occurred, few though the matches have been, of boys promising to play in an out match and then failing to turn up after all. Such conduct, unless necessitated by some imperative reason, is of course disgraceful, and altogether unworthy of a public schoolboy. Moreover, unless each individual member of an XI feels that everything depends upon himself, and that dereliction of duty or any kind of slackness on his part may cost his school the victory, and acts accordingly, the school cannot expect to do well in cricket or any other department.

While conduct is to be first considered, personal appearance comes second. It is a shameful

spectacle when, of the 1st XI players, only one or two are in proper costume, the rest wearing dress which is certainly not orthodox. If the eleven cannot at present give a display of cricket, it might at anyrate turn up in smarter style, each boy clad in spotless whites, and wearing shoes that would assist, rather than impede, his activity in the field.

The school cricket is undoubtedly weakest in the batting department. Duxbury, Swailes, and Davies are the only reliable bats, excepting perhaps Mitton, who plays steadily but makes few runs. The others are far too fond of drawing or pulling

across at straight balls, or of spooning.

The bowling is rather better. Whitehead and Middleton are both good slow bowlers, though not so sure of their length as they were last season. A. O. Lees and Duxbury shape very fairly as fast, and Davies and Hirst II as medium-paced bowlers, while others afford

promise of good stuff in the future.

The fielding is fairly smart all round, though far too many catches are dropped, and too many balls allowed to travel to the boundary. The XI have yet to learn the truth of the saying, that a match is won by the runs saved as much as by the runs scored. A. O. Lees deserves special mention for his smart picking up and return of the ball.

Amongst the members of the Junior Division there is some very promising material, good enough to make one hope for great things in the years to come. Space forbids detailed criticism, but let me say that the batting of Garfitt, Rawstorne, and J. B. Wood, the bowling of Broome and Winterbottom, and the fielding of N. Taylor and J. E. Wood are deserving of mention, while Rawstorne shapes well as a wicket-keeper also. But these names by no means exhaust the list of promising players.

Qui Circumspectat.

May 15th—1st XI v. Hulme Grammar School (Manchester) 2nd (away).—The school batted first and acquitted themselves with fair credit. Swailes (13), Duxbury (12), and Davies (13), all batted well, and the total reached 65. To this the Mancusians responded with 69, of which Ilderton contributed 21. A close and interesting game thus ended in a win for the home team by 4 runs.

June 12th—1st IX. v. Bowdon College 2nd (away).—Winning the toss the school elected to bat. Davies (23) and Middleton (15) were mainly responsible for the total reaching 59. The college topped this with 81, thus securing the victory by 22 runs. The batting of Bennett (30 not out) was evidently too good for our bowlers.

July 10th - 1st XI. v. Hulme Grammar School (Manchester) 2nd (away.)—The school again went first to the wicket. Swailes and Duxbury were both absent, the batting power of the XI. being thus very low. Mitton (6), going in first, played with wonderful steadiness and patience for the best part of an hour, and if only someone could have been found to stay with him, the wretched total of 20 might easily have been increased. Davies (o), Middleton (o), and Waterhouse (1), all tamely returned balls to Swindells, who bowled well; and the only other member of the XI. to do anything worthy of note was Wilde, who hit out merrily for 8. The Mancusians compiled 61, to which Swindells contributed 25 in fine style. If, however, our boys had accepted half the catches offered them, the score would not have greatly exceeded their own.

July 17th—1st XI. v. Bowdon College 2nd (away) return.—In this return match Bowdon had first innings and ran up the good total of 95, their first 5 wickets averaging 17 runs apiece. On our side Duxbury (18) was the only one to reach double figures, and the innings closed for 45, the College thus winning by 50 runs.

July 23rd-1st IX. v. Werneth 4th (away.)— This was an evening match, and did not commence until 7 o'clock. It proved, however, a very interesting game. The School were fortunate in batting first. Swailes (46) and Duxbury (11) opened splendidly, putting on 43 runs for the 1st wicket. Duxbury was evidently somewhat out of form, but Swailes delighted us all by hitting 10 fours in succession. Davies also batted very well for 19. The innings was declared closed at 8 o'clock, 92 runs having been scored for 7 wickets. Werneth had barely three-quartersof an hour to make 93 runs, but they came very near to doing it, making 85 for the loss of 5 wickets. Charnock batted finely for 40. It was noticeable, however, that the School gave away a lot of runs through not having a deep thirdman, while numerouse byes were allowed. Otherwise the fielding of our boys compared very favourably for accuracy and smartness with that of their opponents.

#### Athletic Sports.

THE annual sports took place on June 4th in perfect weather, and before a large number of spectators. Some of the performances were good, but as a whole the running was not of a high-class order, very little practice having been indulged in. The chief fault to be found was in the style of the running; however, there is good material in the school, especially among the younger boys,

several of whom should, with perseverance, develope into good athletes. But practice above above all things is essential, and if the annual sports are to become a real credit to the school, more energetic help in organising them must be rendered by the boys themselves. In the Senior Division Hirst gained the largest number of points, and secured the championship prize offered by Mr. Emmott. He ran well in the 100 yards, and his long jump of 17 feet was very creditable.

Littler was unfortunate in only carrying off a 3rd prize, he should have been easily first in the hurdles but slipped just at the finish. The high jump was also a good performance, and was won by B. W. Lees, who cleared 4ft. 6in. The mile produced a very poor race. The competitors trotted round the field as if their chief ambition was to avoid unnecessary exertion.

A detailed account of the various events is subjoined.

1. Cricket ball (under 12), 1st, N. Taylor; 2nd, Spencer. Distance 46 yards.

2. Cricket ball (under 14): 1st, Dunkerley, 2nd, Wright. Distance 65 yards 1 foot.

3. Cricket ball (open): 1st, Knott; 2nd, Hirst. Distance 73 yards.

4. Long jump (under 14): 1st, Tootill; 2nd, Unsworth. Distance 17 feet.

6, 100 yards (under 12): 1st N. Taylor; 2nd, J. E. Wood.

7. 100 yards (under 13): 1st, C. Stoddard; 2nd, Cunliffe.

8. 100 yards (under 14): 1st, Dunkerley; 2nd, E. Wilde.

9. 100 yards (under 15): 1st, H. Young; 2nd, A. Lees.

10. 100 yards (open): 1st, Hirst; 2nd, Littler. 11. Hurdle race (120 yards): 1st, Hirst; 2nd, Wormald; 3rd, Littler. Littler got off well, and hurdling neatly, was leading by 10 yards at the last flight when he unluckily slipped, and so took 3rd place only.

12. Quarter-mile handicap: 1st, N. Taylor, (116 yards); 2nd, Spencer, (130 yards); 3rd, Unsworth, (86 yards). This was a close race, Spencer leading until 10 yards from home, when Taylor passed him and won by less than a yard.

 High jump (under 14): 1st, Wright; 2nd, Wilde. Height 3ft. 8in.

14. High jump (open): 1st, B. W. Lees; 2nd, Swailes. Height 4ft. 6in. Lees jumped well, and by next year should be able to clear 5ft.

15. Half-mile (under 14): 1st, J. Buckley; 2nd, F. Young. In point of style J. Buckley's running was quite the best in the whole sports. His handicap, 88 yards, was a large one, but he finished more than his starting distance ahead of Young.

16. One mile (open): 1st, E. Davies; 2nd, H. G. Young. Davies won somewhat easily, but the time was very slow.

17. Sack race: 1st, Cunliffe; 2nd, F. Young.

18. Obstacle race: 1st, Waterhouse; 2nd, H. G. Young.

19. Tug of War: Football Eleven v. The Winners: The School. School.

20. Consolation race: 1st, Wade.

Championship prizes, presented by Mr. Emmott to the makers of the greatest number of points were awarded as follows:

> Seniors - - H Hirst. Juniors - - W. Taylor.

The prizes were distributed in the hall by Mrs. Emmott, who congratulated the boys on the improvement in running and jumping which they shewed over last year's performances.

#### School Clubs and Officers.

General Honorary Treasurer: R. H. PARDOE, Esq., B.A.

FOOTBALL.

Captain: - W. E. Young.

Vice-Captain: -H. HIRST.

Sub-Treasurer :-- W. L. MIDDLETON. Secretary: -F. C. W. TAYLOR.

CRICKET.

Captain: -W. L. MIDDLETON. Vice-Captain:—Duxbury.

Sub-Treasurer: -W. L. MIDDLETON. Secretary: F. C. W. TAYLOR.

LIBRARY.

Librarian:—H. Ashe, Esq., M.A. Sub-Librarians: - HIRST and MILLINGTON.

DEBATING SOCIETY.

President:—W. E. Cross, Esq., B.A. Secretary: -- B. W. LEES.

#### Mathematical Curiosities.

I am sorry to say that I have not received a single attempt at the solution of the problem appearing in the last issue; possibly the fine summer weather we have been having has tempted our readers out into the fields, thus leaving them but little time for the solution of

The gearing of a bicycle is calculated thus:-No. of teeth in centre chain wheel; diameter of rear wheel; no. of teeth in chain wheel of rear wheel. The distance between the teeth on both toothed wheels is the same and therefore the no. of teeth in one divided by the no. of teeth in the other gives the no. of times the rear wheel turns for one turn of the pedals.

One or two of our readers know a little about the mechanical theory of work, and they know the principle that, what is gained in power is lost in speed. This will explain why a low gear is better for a hilly country, since in a hilly country one of the desiderata is ease in mounting a slope even at the sacrifice of pace along the level.

The volume of a sphere is proportioned to the cube of its radius; therefore the sum of the volumes of two cubes of equal radius is proportional to twice the cube of the radius of either, and this is only a quarter of the cube of twice the radius.

Vol. of sphere  $= m r^3$ , m being constant. Sum of vols. = m 2 r<sup>8</sup>.

Vol. of sphere of twice radius  $= m (2 r)^3$ .

The problem of dividing the milk is best represented thus:-

galls. I 2	galls, I	galls.	gall.
12	o	0	o
5	0	6	7
4	I	0	7
4	1	5	2
4	0	5	3
4	I	4	3
4	0	4	4

Where the top line represents the capacities of the vessels and the others the amounts they contain after each successive change.

Let A B C be the triangle, bisect B C in D and draw D O perpendicular to B C.; bisect the angle B A C by A O, meeting D O in O. Draw O E, O F perpendicular to A C and A B, join O B, O C. The triangles A O F and A O E are equal because the side A O is common and the angles OFA, FAO are equal to OEA, OAE, therefore A F = A E and O F = O E. Next, since O D bisects B C at right angles therefore O B = O C, O F = O E, and angles O F B, O E C are right angles. Therefore triangles B O F, C O E are equal, therefore F = E C; therefore since A F = A E, A B = A C.

That is the triangle is isosceles.

#### Holiday Reading.

One or more in each group may be selected. Forms IV. and III.

Galton's Selections from English Prose from Mandeville to Thackeray, Scott Library, published by Walter Scott. Plutarch's Lives of Cæsar and Alexander. Dickens' David Copperfield. A novel by Sir Walter Scott.

Forms II and I.

Scott's Ivanhoe. Kingsley's Hereward the Wake. Kingsley's Heroes. Defoe's Robinson Crusoe.