

acquisition of a correct utterance and pronunciation when he advances to the reading of authors. The comparative brevity of Part IV, however, has not been secured without some sacrifice in point of clearness both as regards the definitions and the exemplification which beginners need. We here refer more particularly to the definitions and rules given in the 77th and four following pages. Nevertheless, Professor Waddell's Latin Grammar is, on the whole, one of the very best compendiums we have seen, and we think all the better of it because from the beginning to the end it contains nothing superfluous in the shape of "notes, remarks, and observations" which enter so largely into elementary text books. The work is completed in 86 pages. We commend it to teachers of Latin as a good elementary text book to place in the hands of their pupils, and also to persons possessing already some knowledge of the language, yet requiring to revise its fundamental principles without the aid of an instructor.

2. *Manual of Reading.* By H. L. D. Potter, Harper Bros. N. Y. 1871.

A book of upwards of 400 pages and comprising numerous exercises for practice in Reading and Elocution given under the titles of "Exercises for the Little Folks" "Exercises for the Young Folks," and "Miscellaneous Exercises". The author tells us in his preface that he prepared the book with three objects in view, namely *completeness, correctness, and brevity*, and, accordingly, to secure the first of these, the exercises are preceded by what may be called treatises on Calisthenics, Voice-training, Elocution, Gesture, and Rhetoric, so that there may be no need of referring to distinct works on those branches. We think that in the hands of competent instructors, this book may be rendered very useful in accomplishing its intended purposes. The exercises are varied in their character and subjects, and, though there is no lack of serious and beautiful passages taken from eminent authors, the witty and the humorous seem to predominate.

3. *The Student's Elements of Geology.* By Sir Charles Lyell, Bart. F. R. L. Prof. Harper Bros. N. Y. 1871.

This is a reprint of the new English edition of Lyell's Elements, the name being now changed to "The Student's Elements of Geology", because the learned author, at the suggestion of friends of education who desired to see the work adapted to suit classes of beginners, consented to omit the theoretical discussions contained in both his "Elements of Geology" and "Principles of Geology". To teachers of Geology Sir Charles has thus rendered an acceptable service, for his intention, at first, is stated to have been merely to issue a seventh edition of a work which was out of print and which was not altogether suitable for beginners or for instruction in classes. The book is embellished with more than 600 wood cuts. It is rendered more interesting by the fact that Sir Charles Lyell, like Sir John Herschell and Sir David Brewster when treating of their special branches of science, possesses the faculty of presenting the principles and facts of Geology in a popular form, the style of his language being characterized by simplicity without his appearing to go out of his way to avoid the use of the technical terms which necessarily abound in the discussion of such a subject. The book contains 618 pages of letter press followed by a full index. (1)

MISCELLANY.

Education.

— *Home Teaching.*—Of all the ideas of education that prevail in the community, there is none so general, or more pernicious, than that which limits education to the school-room. Children learn indeed certain important things at school. But parents cannot too often be reminded of the educational forces which act upon a child to be found outside of the school-room in the street, the playground, the nursery, and the home circle. Even that part of a child's mental and moral growth which comes from the school-room depends largely for its quality and amount upon the moulding influences received elsewhere. School is at best only an assistant; it can never be a substitute, for home training. Parents are by necessity educators. They can no more divest themselves of the office than the sun in heaven can divest himself of his influence upon animal and vegetable life, or the moon can make her circuits without affecting the tides. From the first smile of recognition that passes between the infant and its mother, down to the full companionship and communion of matured manhood and womanhood, a process of education is going on in the household circle, and the leading factor in this work is what the parent does in it. The works, the actions, the opinions, the example of the parent, whatever the parent is or does, or fails to be and to do, operate on the mind and manners, the

words and actions of the child with a silent, persistent, persuasive influence, like that of light or heat or other of the great agencies of nature.

Statistics.

— *Population of the one hundred and thirty-four largest Cities in the United States.*—The following valuable table of the population of each of the cities of the United States contain ten thousand inhabitants and upwards is, from the forthcoming work of the Census Bureau, embodying the results of the last census. It will be found very useful for reference:—

Cities.	Population.	Cities.	Population
1 New York.....	942,292	68 St. Joseph.....	19,565
2 Philadelphia.....	674,022	69 Wheeling.....	19,280
3 Brooklyn.....	396,099	70 Norfolk.....	19,229
4 St. Louis.....	310,864	71 Bridgeport.....	18,969
5 Chicago.....	298,077	72 Petersburg.....	18,950
6 Baltimore.....	267,354	73 Chelsea.....	18,547
7 Boston.....	250,526	74 Dubuque.....	18,434
8 Cincinnati.....	216,249	75 Bangor.....	18,289
9 New Orleans.....	191,418	76 Leav'no'w'th.....	17,873
10 San Francisco.....	149,773	77 Fort Wayne.....	17,718
11 Buffalo.....	117,714	78 Springfield, Illinois.....	17,364
12 Washington.....	109,199	79 Auburn.....	17,225
13 Newark.....	105,059	80 Newburgh.....	17,014
14 Louisville.....	100,753	81 Norwich.....	16,653
15 Cleveland.....	92,829	82 Grand Rapids.....	16,507
16 Pittsburgh.....	86,076	83 Sacramento.....	16,283
17 Jersey City.....	82,546	84 Terre Haute.....	16,103
18 Detroit.....	79,577	85 Omaha.....	16,083
19 Milwaukee.....	71,440	86 Willim'sp'rt.....	16,030
20 Albany.....	69,442	87 Elmira.....	15,863
21 Providence.....	68,904	88 New Albany.....	15,596
22 Rochester.....	62,389	89 Augusta.....	15,389
23 Allegheny.....	53,180	90 Cohoes.....	15,357
24 Richmond.....	51,038	91 Newport.....	15,087
25 New Haven.....	50,840	92 Burlington, I.....	14,930
26 Charleston.....	48,956	93 Lexington.....	14,801
27 Indianapolis.....	48,244	94 Burlington, V.....	14,387
28 Troy.....	46,465	95 Galveston.....	13,818
29 Syracuse.....	43,051	96 Lewiston.....	13,600
30 Worcester.....	41,105	97 Alexandria.....	13,576
31 Lowell.....	40,928	98 Lafayette.....	13,502
32 Memphis.....	40,226	99 Wilmington.....	13,449
33 Cambridge.....	39,634	100 Haverhill.....	13,066
34 Hartford.....	27,810	101 Minneapolis.....	13,000
35 Scranton.....	35,092	102 Sandusky.....	13,056
36 Reading.....	33,930	103 Salt Lake.....	22,402
37 Paterson.....	33,529	104 Keokuk.....	11,866
38 Kansas City.....	32,260	105 Fond du Lac.....	12,764
39 Mobile.....	32,034	106 Birmingham.....	12,679
40 Toledo.....	31,584	107 Oshkosh.....	12,633
41 Portland.....	31,413	108 Vicksburg.....	12,443
42 Columbus.....	31,274	109 San Antonio.....	12,256
43 Wilmington.....	30,841	110 Concord.....	12,241
44 Dayton.....	30,473	111 Des Moines.....	12,035
45 Lawrence.....	28,921	112 Jackson.....	11,447
46 Utica.....	28,804	113 Georgetown.....	14,384
47 Charleston.....	28,323	114 Aurora.....	11,162
48 Savannah.....	28,285	115 Hamilton.....	11,081
49 Lynn.....	28,233	116 Rockford.....	11,049
50 Fall River.....	26,768	117 Schenectady.....	11,026
51 Springfield, Mass.....	26,703	118 Rome.....	11,000
52 Nashville.....	25,865	119 Wat'rbury, C.....	10,826
53 Covington.....	25,505	120 Macon.....	10,810
54 Quincy.....	24,052	121 Madison.....	10,709
55 Manchester.....	23,536	122 Altona.....	10,600
56 Harrisburg.....	23,126	123 Portsmouth.....	10,592
57 Peoria.....	22,849	124 Montgom'ry.....	10,588
58 Evansville.....	21,830	125 Nashua.....	10,543
59 Atlanta.....	21,789	126 Oakland.....	10,500
60 Lancaster.....	21,290	127 Portsmouth.....	10,492
61 Oswego.....	20,910	128 Biddeford.....	10,282
62 Elizabeth.....	20,832	129 Hannibal.....	10,125
63 Hoboken.....	20,297	130 Ogdensbu'gh.....	10,076
64 Poughkeepsie.....	20,080	131 Stockton.....	10,066
65 Davenport.....	20,038	132 C'neil Bluffs.....	10,020
66 St. Paul.....	20,030	133 Zanesville.....	10,011
67 Erie.....	19,646	134 Arkron.....	10,006

(1) The three books here noticed are kept for sale by Dawson Bros. Booksellers and Publishers, Montreal.