an admirable one, concisely written and well adapted to the teacher and advanced student who may wish to test their elementary knewledge of chemistry and gain a deeper insight into its more obvious principles.

DECEMBER MAGAZINES.

The special holiday number of the Gripsack, St. John, is replete with excellent illustrations, representing groups of the Davenport School, High School, Aberdeen and St. Malachi's Hall Schools, with portraits of his honor Justice King, Lt.-Governor McClelan, his worship Mayor Sears and others, making a number that is creditable to the enterprise of its editor, Mr. Knowles....The December number of the New Brunswick Magazine more than supports the favorable opinion that has been already formed of it. In variety of contents and the number of its contributors it surpasses all its predecessors. In the opening article Prof. Ganong proves from original documents and maps that Maine, not New Brunswick, was the loser by the Ashburton Treaty....In the December Atlantic, N. S. Shaler appeals in The Landscape as a Means of Culture to lovers of nature, who "seek communion with her visible forms," to train and educate themselves that they may learn to appreciate her beauties in such a way as to enlarge and dignify their own lives and minds. Short stories and the Contributors' Club round out the number and the year satisfactorily and brilliantly. The extreme importance of open-air playgrounds for rural

schools is pointed out by Isabella G. Oakley in Appleton's Popular Science Monthly for December. The tendency to spend all of the money on a building and a system, and to make no arrangements for adequate and attractive recreation grounds where the children can play "unregulated," and the depending largely on calisthenics for breaking the monotony of the schoolroom, are sharply criticised...The Christmas number of St. Nicholas is full of the holiday spirit. The frontispiece is a striking drawing by Maxfield Parrish, illustrating a tale by Evaleen Stein, entitled The Page of the Count Reynaurd. This is a story of the song contests of the troubadours, in the days of good King René, of Provence...The Christmas number of The Century appears in a striking cover, designed by Tissot, the famous French artist who illustrated the "Life of Christ." The design represents the visit of the Magi to the Christ-child, and was printed in colors in Paris. Uncle 'Riah's Christmas Eve is a humorous Southern story.

Clubbing Rates.

The Rates given below show the advantage of combining the Review, subscription price, one dollar, with any of the first-class periodicals named. The terms are payment in advance.

Canadian Magazine, sub'ption	price,	\$2	50	With th	e REVIEW,	only	\$2	50	
Toronto Globe (Weekly)		1	00	66	**		1	50	
Scientific American (Weekly)	66	3	00	46			3	50	
Cosmopolitan Magazine,	46	1	00	6.	66	66	1	80	
New Brunswick Magazine,	66	1	50	-66	66	44	2	20	
Atlantic Monthly,	66	4	00	44	44	66	4	50	
Family Herald & Weekly Star	66	1	00	**		"	1	75	
(With a beautiful engraving))								
Montreal Weekly Witness,	**		00	61		**	1	60	
Popular Science Monthly,	44	5	00	"		**	5	00	



Official Notice.

With the consent of the School Trustees, first obtained, teachers may substitute as a teaching day any Saturday in December in place of Friday, December 23rd, so that the school may be closed for the term on Thursday, December 22nd.

J. R. INCH, Chief Superintendent of Education.

Fredericton, N. B., November 5th, 1898.

alleallealle alleallealle



A. E. CLARKE, ST. JOHN, N. B.

32 King Street.

CANADIAN RY.

The All Rail Line

TO POINTS IN
New England and the South.
THE SHORT LINE TO

MONTREAL, OTTAWA,

And all Points

TORONTO

WEST, NORTH WEST and on the

PACIFIC COAST.

Full particulars as to train service, rates of fare. etc., on application to D. P. A., St. John, N. B.

D. McNICOLL,
Pass, Traffic Manager.
Montreal

A. H. NOTMAN, Dist. Pass. Agent. St. John.

Chemical Apparatus

-AND-

RE-AGENTS

Supplied to Teachers and Schools on favorable terms, by

BROWN & WEBB.

Halifax.

Physical and other Apparatus Imported to Order.

Botel Dufferin,

E. LE ROI WILLIS,

SAINT JOHN, N. B.