

**SIMPLE GEOGRAPHY.**

Why Not Teach It as Halfway Men Make Time Tables?

Map geography in its natural state is the driest subject the school boy encounters until he reaches trigonometry, says The Toronto Globe. It is better now than the good old days, when its study meant the learning of a series of songs without music, setting forth the names of capes, rivers, counties and capitals. Half-reading and the kindergarten suggest expedients by which the study might be made at once simple and pleasant. The construction of a railway time table, which in the finished state is almost as complicated as trigonometry itself, is effected by means of pieces of string and common brass pins. A sheet of paper the size of a blackboard is stretched along one side of a room. It is divided by horizontal and vertical lines into a vast number of little oblongs. Each vertical line represents a minute, and each horizontal line a mile. In the left margin are printed the names of the stations, each at its proper mile from the terminus. Along the top of the sheet are written the hours of the day. To build a time table, say for the Toronto and Hamilton line, which requires forty pieces of string and more than a paper of pins. A train, we will say, is to leave each end of the line at 8 a. m. and make the run in fifty minutes, crossing midway and making no stops. Strings are stretched from the intersections of the vertical line marked VIII, and the horizontal lines opposite Toronto and Hamilton, crossing half-way up the sheet, terminating at the opposite ends of the eight-fifty vertical line. If there are stops to be made little jogs are made in the line of the string by pinning it vertically opposite the station for the number of minutes the train lies there. The faster the train the more vertical the ignominious little piece of string that absolutely controls its course.

Why should not geography be taught by means of outline maps, large or small, and materials as simple and inexpensive as those employed by great railway? The teacher could easily build up the map before the pupils' eyes, or they could do it themselves. Rivers might be represented by narrow ribbons fastened down by pins bearing on little paper banners the names of the towns they pass. Strings of different colors would answer for railway systems. Pastebord triangles would suggest capes, rough outlines of cork would make excellent mountain ranges, bits of gilt would serve for gold regions, characteristic leaves for forests, samples of grain for agricultural belts, bits of net for fishing grounds, typical faces for different races of men—hundreds of devices would occur to the teacher to make the subject graphic, or if the suggestions came from the pupils so much the better. The possibilities of the pumpkin slightly flattened at the poles and already divided by parallels of longitude, as an experimental globe on which continents, oceans, cable and steamboat routes could be traced, or pasted on rainy Fridays, are almost too alluring. Capitalists employ such means as these when they desire to convey a knowledge of geography to members of Parliament. Why should not teachers adopt the same plan in teaching boys and girls?

**Blue Nose Progress.**

Rev. Dr. Carman's recent observations at Sydney, C. B., surprised and delighted him. He had been there some years ago, when the town was quiet enough. Now it has burst all former bounds and leaped beyond the old lines over hills and stretched along caves and harbours. "A few years ago, with a population of three or four thousand, it is now from twelve to fifteen thousand. Where all was then still, now blast furnaces of enormous power lift what you might call a A. and form and darken the day and illumine the night. The roll of the tremendous machinery has banished the stillness, and the rattle of endless trains with their loads of coal and iron ore have thrust aside sweet sentiment for business. The coke ovens make night lurid with their flames, and the steel plant gives promise of a world-wide industry. One begins to think of a Pittsburgh or Newcastle-upon-Tyne. Why not?"

The doctor had just returned from British Columbia and the Northwest before going East, and feels that the agricultural and mineral expansion of the West is well balanced by the mining and maritime enterprises of the East. Newfoundland iron ore and Nova Scotia coal will be a power for the British Empire on this continent, as also the vast resources of the Northwest prairies and the British Columbia mountains, grow fast drawing hardy settlers to build up, if we prove true, the greatest commonwealth and Empire on earth.

**Hear Sir Edwin Arnold.**

Sir Edwin Arnold, writing to a friend in New York a short time ago, said: "I am now totally blind and able to walk only with assistance, but I never despair, and go on with my work, thanking heaven for my unimpaired mental powers." Notwithstanding the fact that he cannot see, and that he would be unable to hold a pen even if he could see, he has dictated an epic poem of about 4,000 lines called "The Voyage of Ishobal," which will be published in this country some time during the fall. The metre of this poem is the same as "The Light of Asia," and the scene is laid in Africa. The hero, Ishobal, is a sea captain of Tyre, the heroine an African princess, whom he buys in the slave market.

The Government lobster hatchery at Caribou, Nova Scotia, has this season put out one hundred million lobsters along the coast of Nova Scotia, New Brunswick, and Prince Edward Island.



**Training**  
Is indispensable to athletic success. In training, much stress is laid upon diet; careful attention to the quantity and quality of the food eaten, with regularity of meals.

That is the secret of strength for every man. No man can be stronger than his stomach. The careless and irregular eating of business men, causes disease of the stomach and its allied organs of digestion and nutrition. There can be no sound health until these diseases are cured. Dr. Pierce's Golden Medical Discovery cures diseases of the stomach and other organs of digestion and nutrition, and enables the body to be built up into vigorous health by the assimilation of the nutrition extracted from food. "I was taken with the grippe, which resulted in heart and stomach trouble," writes Mr. T. R. Cassidy, of Montreal, Allegheny Co., N. C. "I was unable to do anything a good part of the time. I wrote to Dr. Pierce about my condition, having full confidence in his medicine. He advised me to take his 'Golden Medical Discovery,' which I did. Before I had finished the second bottle I began to feel better. I have used nearly six bottles. I feel thankful to God for the benefit I have received from Dr. Pierce's Golden Medical Discovery. I can highly recommend it to all persons as a good and safe medicine." Dr. Pierce's Pellets cure constipation.

**John Montgomery's Petition.**  
In the Legislative Assembly, petition of John Montgomery, hotel keeper, Toronto, setting forth that in 1837 he was the owner of a tavern and other dwelling houses on Yonge street, which he had rented, in all, for \$350 a year; that in December of that year, while in the tavern as a boarder, a party of persons came in on their way to attack Toronto; that while in the house, they were attacked, and routed by a party of militia, who set fire to and destroyed that and adjoining buildings; that petitioner lost property worth \$7,000 currency; that he was afterwards indicted for high treason on evidence which he is prepared to prove was false, and praying generally for an inquiry into his case, and for redress.—From The Globe's report on May 29, 1851.

**Republican Simplicity.**  
Daniel Webster had a grand entertainment given to him at Buffalo. It was a dinner got up in Jonathan's most splendid fashion. After the first course had been disposed of, there was "a recess of fifteen minutes for the purpose of re-laying the table with the dessert." At this dinner Mr. Webster was assured by one speaker that he is "the great orator of the country and of the world;" and by the chairman he was thus addressed: "While you do live, your grateful countrymen have the strongest assurance that the Magna Charter (sic) of the liberties of the world will live also!"—From The Toronto Globe of May 27, 1851.

**Down by the Sea.**  
The hills on the horizon stand, Swathed in blue dusk, and rolling o'er The marshy levels of the land, The mists disperse by the seashore. The fading stars glance out, and die; The wan sea-setting moon looks thro' A shimmering tract of rose-flushed sky. And far out on the dawn-swept sea A lone sail glides into the light, It brings the dawn of hope to me, Who have outwatched a hopeless night.

—J. C. M. Duncan.  
"And he's really interested in croquet?"  
"Well, you wouldn't believe it, but sometimes he swears like a golf player."

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**Plea of Mr. David Boyle in His Archaeological Report.**

In his annual archaeological report Mr. David Boyle, Curator of the Provincial Museum, notes the addition of some 1,500 specimens during the year. He refers to the success in gathering material from our own country, and adds that the collection is now in a condition requiring material from other lands for comparative purposes. Continuing, he says: "But while we may expect gifts from time to time, it is too much to look forward to the possibility of making the museum what it ought to be in a Province like Ontario without the expenditure of more money than has hitherto been available. A public museum to be efficient requires as much support as a library, if not more. For a dollar or two one can buy a scientific book, or an art book, in which reference may be made to material wholly beyond the reader's reach, even if not beyond his means, or, what is even more probable, the objects he wishes to see may be so rare and so valuable that he can never hope to possess anything of the kind. Casts and models are always desirable—sometimes they are preferable to originals, e. g., as in human heads illustrating racial types, or methods of tattooing, and these are procurable only for cash. A museum like ours ought to have a large number of such casts, whereas there is not one. The student should have an opportunity to compare the crania of numerous divisions of our race, but those of distinct peoples can be got by purchase only, unless some fortunate opportunity occur to effect an exchange. "All the case-room in the museum is occupied, and many of the cases, especially those on tables, are not only out of keeping with the other fittings of the rooms, but are unsafe receptacles for valuable articles. Should we acquire even the average number of specimens during the following year, it will be difficult to find room without crowding what is already installed." He adds that there are now upwards of 22,000 specimens in the museum cases, illustrative mainly of American archaeology and ethnology. By far the greater number are from Ontario. The report embraces, in addition, a series of interesting articles, including the following: Notes by Mr. Boyle on primitive art, human form in Indian art, human face in clay, two stone pipes, pottery, bone; "The Flint Workers, a Forgotten People," by Very Rev. W. R. Harris; "Indian Village Sites in Oxford and Waterloo Counties," by W. J. Winterberg; "Rough Notes on Native Tribes of South Africa," by Frederick Hamilton, M. A.

**CAMDEN COUNCIL.**

Council met Monday, Aug. 27, 1901. All members present. Last minutes read and adopted; accounts and communications read.  
The following accounts were ordered paid:  
Public General Hospital, Chatham, for keep of one Blanche Tuttle, indigent, \$2.25.  
Breaden Times, on printing contract, \$25.00.  
Jas. Dunlop, sheep inspector, \$1.50.  
Riley Pegg, sheep killed by dogs, \$14.00.  
W. J. Cryderman, sheep killed by dogs, \$4.00.  
W. J. Cryderman, services in equalizing U. S. S. No. 9, \$2.00.  
H. S. Johnston, drawing agreement re Dickson-Graham Award drain, \$1.  
Moved by Paul and Hughson, that this council, having heard the complaint of Philip Benjamin re draining the flash line road opposite Cons. 1 and 2, the matter be left with Commissioner Stewart to investigate and do as he thinks best, the interest of the township—Carried.  
Moved by Stewart and Brown, that the by-law on the Huff drain be read a first time—Carried.  
Moved by Paul and Stewart, that the by-law on the Huff drain be taken as read a second time and be provisionally adopted, and the clerk instructed to serve the required copies on the ratepayers thereon.—Carried.  
Moved by Stewart and Brown, that the following rates be struck to meet the township's liabilities for the year 1901:  
Township rate, 3.5 mills on the dollar.  
County rate, 1.8 mills on the dollar.  
Municipal school rate 1.9, mills on the dollar.  
Dawn Mills Bridge rate, 1.1 mills on the dollar.  
And clerk prepare by-law in accordance therewith—Carried.  
Moved by Brown and Paul, that John Webster be appointed collector of taxes for the year 1901 at a salary of \$100, without extras.—Carried.  
Moved by Stewart and Hughson, that the nominations for reeve and councillors for the Township and Gore of Camden, shall be held at the hour of one o'clock, afternoon, instead of twelve o'clock, noon, on the last Monday of December of each year, except when Christmas falls on that day, then at the same hour on the preceding Friday, and the clerk be instructed to prepare a by-law confirming this change.—Carried.  
Moved by Brown and Paul, that the commissioner of the Traxler-Base line drain be notified to see that the contractors on the Side drain proceed at once to spread the earth in proper shape in the centre of the road so that the road will be safe for public travel.—Carried.  
The by-law fixing the rates for the year 1901, was read the necessary number of times and finally passed.  
The by-law appointing a collector for the year 1901 was read and passed.  
A by-law changing the hour of nominations for reeve and councillors from twelve o'clock, noon, to one o'clock after noon was read and passed.  
The council adjourned to meet again on Tuesday, September 3rd, as a court of revision on the Huff drain and for general business.  
M. S. BLACKBURN, Tp. Clerk.

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