

EDUCATIONAL EXHIBIT.

The School Work on exhibition was not very extensive but some of it was very good.

The Normal School exhibited drawing of the pupil-teachers illustrating Nature Lessons, maps showing physical features, mechanical drawing, physical apparatus, and needle work. La Salle Academy had a fine exhibit of mechanical drawings, penmanship, business forms, and book-keeping.

From the schools of Halifax, chiefly from St. Patrick's and St. Mary's Girls, and Summer Street Schools, there were excellent specimens of writing, maps, and needle work. La Salle Academy had a fine exhibit of mechanical drawings, penmanship, business forms, and book-keeping.

But the most interesting and valuable exhibit came from New Glasgow High School in charge of F. S. Simpson, B. A., now Principal.

Below we give a list of the principal articles with the names of the pupils by whom they were made:—

1. Electric Dynamo-Motor—Rubie MacGregor.
2. Wireless Telegraphy Apparatus—Rubie MacGregor.
3. Wimshurst's Electrical Machine—Rubie MacGregor.
4. Electric Dynamo-Motor—Herbert Fraser.
5. Electric Gyroscope—Herbert Fraser.
6. Field Magnet (of great power)—Herbert Fraser.
7. Complete Telephone Plant—Herbert McQueen.
8. Galvanometer (high resistance)—Herbert McQueen.
9. Aluminum-Foil Galvanoscope—Rubie MacGregor.
10. Electrolytic Apparatus (1)—Andrew Fraser.
10. " (2)—Andrew Fraser.
11. Tasimeter (for detecting slight rises in temperature)—Herbert Fraser.
12. Microphone (for detecting slight vibrations)—Harry McKenzie.
13. Microphone—Herbert Fraser.
14. Nicholson's Hydrometer (for determining specific gravities)—Charles Sutherland.
15. Sand-pendulum, for tracing Lissajou's curves—Bernard Fraser.
16. Organ-pipe with Glass Slide, for studying vibration—Bernard Fraser.
17. Sonometer (for studying pitch of sound, overtones and harmonics)—Herbert McQueen.
18. Apparatus for illustrating "Boyle's Law"—James Douglas.
19. Electro-magnet mounted on sounding box—James Douglas.
20. Jolly's Balance (for fine weighing)—George MacGregor.
21. Apparatus for measuring Focal Distance of a Lense—William Simpson.
22. Storage Battery—William Simpson.
23. Thermo-Electric Current Generator—Fred Wright.
24. Storage Battery—Fred Wright.
25. Magnetic Needle, delicately mounted on brass standard—Fred Wright.
26. Induction Coil with automatic make-and-break piece—Thos. McDonald.

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Nos. 36 to 45 acting in part

In addition to the cabinet, containing the only electrical drawings, geological maps of the County of Pictou, mounted by some of the mathematical collections by far the largest