is four feet lower, the second floor eight feet higher than the floor of the vestibules. First floor seems a more appropriate designation than basement for a story that is as dry, airy and well lighted as the best apartments in most buildings.

Storerooms, workrooms and the furnace room, take up considerable space on this floor, but there remains a section 80 by 65 feet which has not been assigned to any particular purpose. The architect provides on his plan for the division of this large area into several lightsome and accessible rooms. To select a possibility of which this unoccupied space may facilitate the realization, let the discerning leader weigh the respective prospects of, say, an overflow from some of the departments on the higher floors, Engineering in one or more of its branches, Technical School work or some other development in the vast field of scientific education that public or private benefaction can speedily produce.

Leaving this story whose interest attaches to the future rather than to the present, the visitor finds on the floor immediately above it a magnificent store of attractions, the contents of

THE MUSEUM.

The southwest entrance gives direct access to this beautiful room in which an interesting and profitable hour may be spent, for it is open to the public.

The Museum with the offices and workrooms connected with it, occupies the entire second floor. The main room 80 by 65 feet and 20 feet high, is finished and furnished in an elaborate and tasteful style that makes it peerless among Canadian Museums.

It has in common with the other rooms of the second, third and fourth stories, an ornamental metallic ceiling and a floor of clear birch laid in narrow strips. The wainscoting and other wooden parts of the inside finish of the entire building, except the Museum and the passages by which it is reached, are of ash. Rich quarter cut oak is the material used in the doors, arches and sashes filled in with leaded glass, that set off the vestibule and staircase leading to the Museum.

Whatever he may have heard of it, one entering this room for the first time can scarcely realize that all the wood he sees before him in doors, column and wall decorations, and in show cases is selected Spanish mahogany.