

theless all the exhibits are instructive. Recreation now is especially necessary to relieve as much as possible the unnatural strain on both civilians and soldiers. Properly administered museums not only furnish this healthful distraction but at the same time can also instruct and inspire.

#### MUSEUM LECTURES

Museums like universities have lecture halls and vast audiences use them in ordinary times. In war time these and their illustrative apparatus for projecting lantern pictures and moving pictures may be well used not only for war-time publicity but also for giving recreation or instruction. The instructive lectures may be given to the forces being trained and to convalescent returned soldiers who are unable to carry on their former occupations and who need a new means of livelihood. The recreative lectures may be given to ease convalescent suffering. The moving pictures, of such cheering subjects foreign to war and its frightfulness as birds, photographed on expeditions, would serve well for this purpose. They would reach men who came to realize while lying wounded how sweet life and nature are when compared with the sordid rush for mere money.

#### MUSEUM PHOTOGRAPHY

Thousands of negatives, prints, maps and lantern slides are made by the Photographic Division in the Museum of the Geological Survey, Canada. The lantern slides are used in the lecture hall and are loaned throughout Canada. This work is also done in many other museums and is part of the education needed to make a people efficient in the arts of warfare and in those necessary behind the lines as well as always needed in the arts of peace. The museum workers who make and use these materials, often taking photographs under difficult situations resembling some war conditions, are fitted to assist in developing new war-time photographic necessities such as are used by the flying corps in making photographic maps, detecting camouflage, etc., and that are absolutely necessary for the protection of an army as well as the destruction of its adversary. These workers are also better qualified than the average photographers to become teachers of such photographic work to the fighting forces.

#### MUSEUM VISITORS FUTURE SOLDIERS

Classes of high-school children who in peace times marched to the lecture halls of the great museums grew up during the