

Curriculum-based Outcomes for Elementary School Activities

The following are curriculum-based learning outcomes which may be applied to elementary school activities:

Earth Timeline: place materials and objects in a sequence or in groups according to one or more attributes; detect consistency and pattern in objects and events and use language to describe these patterns; demonstrate respect for the local environment

Fossil excavation: demonstrate respect for the local environment; identify and describe rocks that contain records of Earth's history; classify animals as vertebrates or invertebrates and compare the characteristics of mammals, birds, reptiles, amphibians and fishes; classify common arthropods using a variety of sources

Fossil Casting/Painting: select and use solids, liquids, and appropriate tools to create new materials that have characteristics different from the original components; demonstrate respect for the local environment; identify and describe rocks that contain records of Earth's history; classify animals as vertebrates or invertebrates and compare the characteristics of mammals, birds, reptiles, amphibians and fishes; classify common arthropods using a variety of sources

Scavenger hunt: See Gallery Tour learning outcomes

The information above was taken from the Atlantic Canada Science Curriculum.