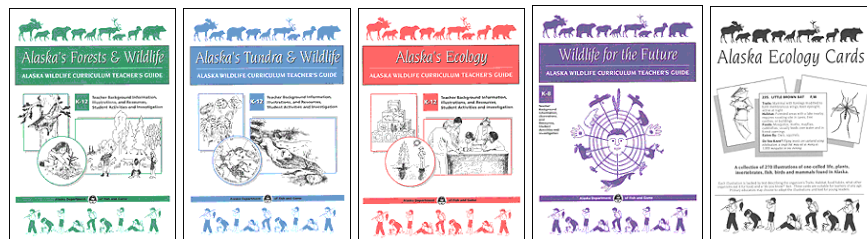


# The Alaska Wildlife Curriculum



## Alaska's Forests and Wildlife

Includes background information and activities covering: tree and forest types, tree structure, the interrelationships between living and non-living elements of forest ecosystems, food webs, the impact of glaciers and fires to forest succession, human impacts on forests, human uses of forests and forest products, and forest conservation. Activities are correlated to state standards.

## Alaska's Tundra and Wildlife

Includes background information and activities covering: elements of alpine and lowland tundra ecosystems, the role of wind, cold, snow and permafrost, animal and plant survival techniques, tundra food chains and food webs, the fragility and resistance of plants, animals and the land, and conservation issue investigations. Activities are correlated to state standards.

## Alaska's Ecology

Includes background information and activities covering: the living and non-living elements of ecosystems, food chains, webs and pyramids, interactions within ecosystems, biodiversity and kingdoms, investigation studies, the role of people within ecosystems, renewable and non-renewable resources, and activities leading to conservation in the class and at home. Activities are correlated to state standards.

## Alaska's Wildlife for the Future

Includes background information and activities covering: habitat, wildlife population dynamics, biodiversity, declining populations, the role of wildlife management, citizen involvement in wildlife conservation, career investigations, and wildlife issue investigations. Activities are correlated to state standards.

## Alaska Ecology Cards

Includes 270 sketches of Alaska plants, animals, fish, and invertebrates with brief natural history information on the back. These cards are suitable for coloring, laminating, and copying and are required for some activities in the Alaska Wildlife Curriculum.