

CURRICULUM CONNECTIONS

This section is for educators who want more specific information regarding the Grade One Science curriculum for each activity in the *Grasslands Gathering* crate.

Grade One: Table of Knowledge Outcomes¹

Activity	Unit	STS-Knowledge Outcomes
Activity 1: Who's Who?	Needs of Plants and Animals	SLE 1: Observe, describe, and compare living things
Activity 2: Wanted	Needs of Plants and Animals	SLE 3: Identify ways in which living things are valued: e.g., as part of a community of living things; as sources of food, clothing, or shelter
Activity 3: Animal Dentistry	Needs of Plants and Animals	SLE 4: Classify some common local plants and animals into groups on the basis of visible characters; e.g., adaptations for survival, such as claws, beaks, prickles
Activity 4: Habitat Hunters	Needs of Plants and Animals	SLE 6: Identify the requirements of animals to maintain life; i.e., air, food, water, shelter, space; and recognize that we must provide these for animals in our care
Activity 5: Prairie Plantings	Needs of Plants and Animals	SLE 7: Identify the requirements of plants to maintain life; i.e., air, food, water, shelter, space; and recognize that we must provide these for plants in our care
Activity 6: Leopard Frogs and Porcupine Grass	Needs of Plants and Animals	SLE 9: Recognize that some plants and animals must adapt to extreme conditions to meet their basic needs; e.g., arctic and desert plants and animals
Activity 7: Have Seeds, Will Travel	Needs of Plants and Animals	SLE 10: Give examples of ways in which animals depend on plants and ways in which plants depend on animals; e.g., particular plants may serve as a source of food and shelter, animals may help spread pollen and seeds

¹ Alberta Education Programs of Study (1996)