



SPRING *School* Residency



PEOPLE, PLANTS, & POLLINATORS

Format + Logistics

Spring residency typically runs from the **third week of April until the third week in May**. Each class will receive a weekly lesson over the 1-month period. Lessons are 30 minutes to 1 hour depending on grade.

Important Dates incorporated into lessons

World Earth Day + World Biodiversity Day
Endangered Species Day
World Migratory Bird Day
World Bee Day + World Turtle Day

Highlights

Combination of indoor and outdoor lessons.
Student receive both grade-themed residency lessons (see below or read more on website) + vermicomposting or pollinator lessons.





FALL *School Residency*

PEOPLE, PLANTS, & POLLINATORS

Format + Logistics

Fall residency typically runs from the **last week of September until the last week of October**. Each class will receive a weekly lesson over the 1-month period. Lessons are 30 minutes to 1 hour depending on grade.

Important Dates incorporated into lessons

National Day for Truth + Reconciliation
World Rivers Day
Youth Climate Action Day

Highlights

Combination of outdoor and indoor lesson.
Student receive a combination of the grade-themed residency lessons + vermicomposting or pollinator lessons.
Students learn about Indigenous tobacco protocol.





HABITAT CREATION *Residency*



PEOPLE, PLANTS, & POLLINATORS



Format + Logistics

Habitat Creation residency is a bit different. The only lessons students receive are the **Pollinator Protectors** lessons. The entire school helps create pollinator habitat at your school. *Schools can opt to add this residency onto the Spring Residency for a discounted rate or book it by itself.*



Important Dates incorporated into lessons

This residency is a **1-week intensive** that takes place every day during the **third week of June** during **National Pollinator Week + National Indigenous History Month**.

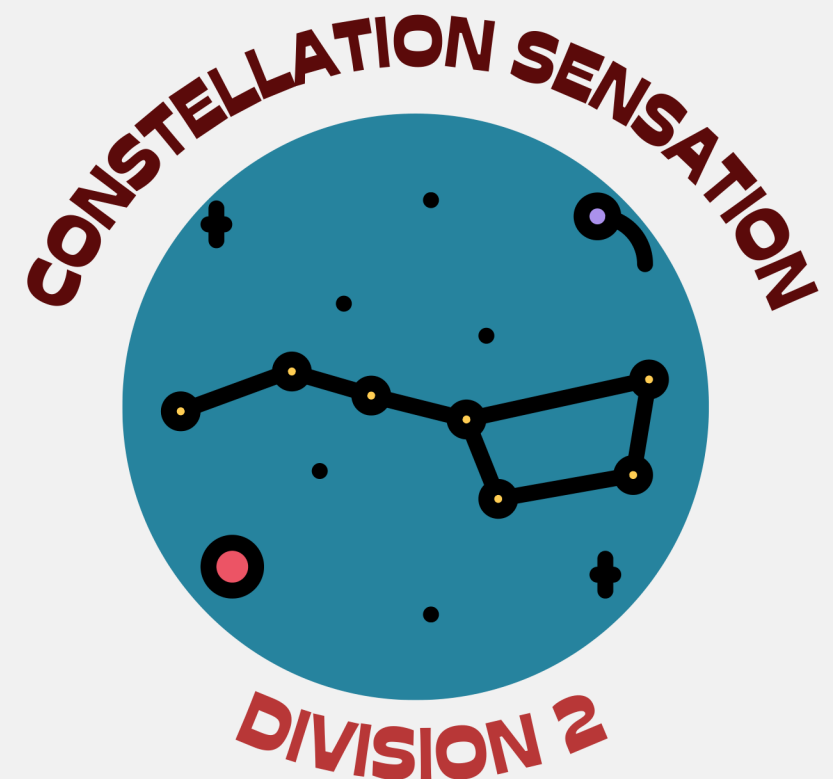
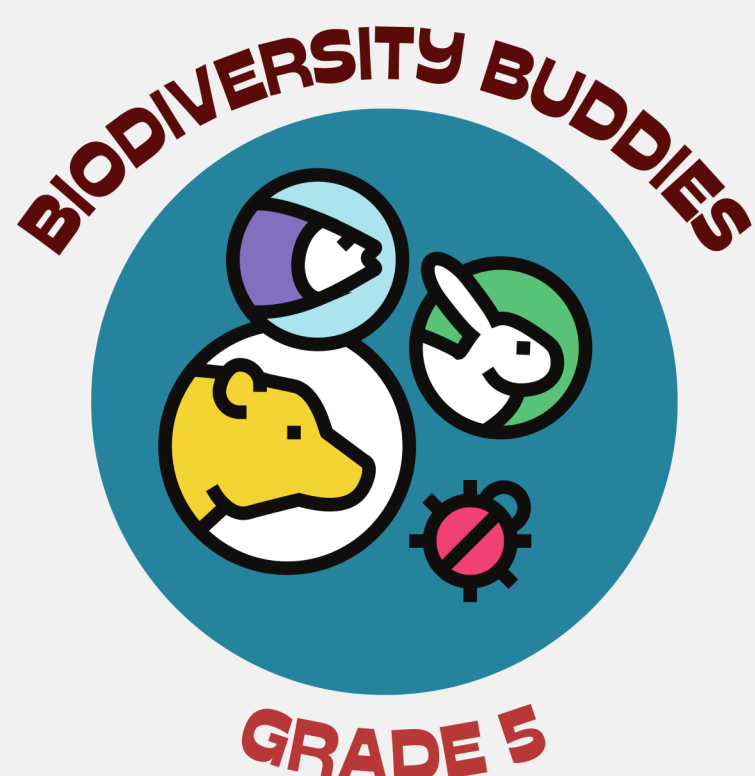
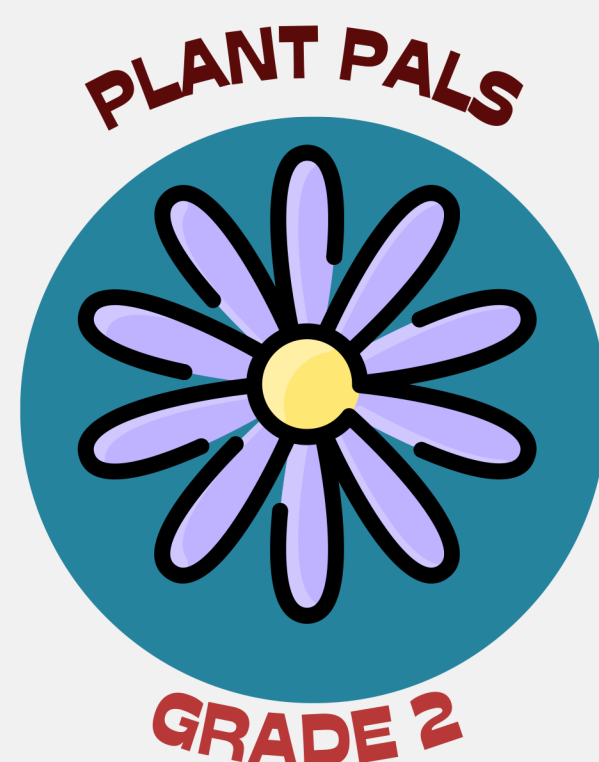


Highlights

Create a beautiful native flower pollinator garden.
Become a certified 'Bee City School' + signage
Help local native bees to survive and thrive.

PLANTS, PEOPLE + POLLINATORS

goodworm school residency lessons



AB SCIENCE + SOCIAL CURRICULUM LINKS

The program emphasizes the AB curriculum learning outcome of **Earth + Living Systems:** Understandings of the living world, Earth, and space are deepened through investigating natural systems and their interactions.

Students will have a better understanding of the interrelationships between humans, plants, and animals in local ecosystems while learning about First Nations, Métis, and Inuit knowledge in a culturally respectful way. More specifically, lessons are linked to curriculum as follows:

Division 1 (Kindergarten to Grade 3) Learning Outcomes

Five Senses & Small Crawling + Flying Animals & Seasonal Changes & Food Chains

Investigate and examine the needs of plants and animals

Investigate the growth + development of plants + animals + consider their relationship to humans.

Analyze and describe how plants and animals interact with each other and with the environment.

Students investigate and analyze how materials have the potential to be changed.

Division 2 (Grade 4 to Grade 6) Learning Outcomes

Animal Life Cycles + Interactions + Ecosystems + Freshwater & Saltwater Systems

Alberta: A Sense of the Land & Conservation Agriculture

Students investigate and describe astronomical phenomena in connection to daily life.

Investigate the systems of Earth and reflect on how interconnections sustain life.

Investigate climate, changes in climate, and the impact of climate change on Earth.

Investigate ecosystem components and characteristics: Grasslands + Boreal Forest

