

Becoming a Botanist

Learn about the first botanist who travelled through the Hinton area over 200 years ago. Discover his day to day struggles and adventures within the pages of his journal and get hands on training to become a botanist just like him. Activities include: plant dissection, plant part identification, and planting a local plant to take home.
\$5/participant, 1 hour 30 minutes



The following can be added on to Becoming a Botanist:

Pedley Pony Race - 30 minutes

Learn about local industry history through the museum's hobby horses, then take the horses on a race through our obstacle course.

\$10/class



Pioneer Life Skills - 1 hour

Become a pioneer for a day! Learn how to make butter, wash and hang clothes to dry and create a pioneer toy to take home.

\$3/participant



Garden Bugs - 45 minutes

Paint rocks to create cute bugs to take home.

\$2/participant

Flower Frame - 30 minutes

Learn about foraging and preserve foraged plants in a frame.

\$3/participant

Water, Water- 30 minutes

Through play in the museum's Water Table, learn about local environments and animals.

\$3/participant *only available after May Long Weekend.*



Please see following pages for your grade's curriculum outcomes. To book, fill out the submission form at <https://www.northernrockiesmuseum.com/tours-and-programs>

Also available for



Grade 2 curriculum outcomes

*Previous Curriculum
2023, new curriculum*

Becoming a Botanist

Science, Living Systems: Students investigate the growth and development of plants and animals and consider their relationship to humans.

- *Students will learn about the animals and plants Thomas Drummond classified in 1825.*

Science, Scientific Methods: Students examine investigation and explain how it is influenced by purpose.

- *Students will dissect a plant*

Social 2.1.1: Appreciate the physical and human geography of the communities studied.

- *Learn the story of botanist Thomas Drummond while he studied in this area*

Social 2.2.1: Appreciate how stories of the past connect individuals and communities to the present.

- *Learn how Thomas Drummond's discoveries shaped the area*

Social 2.2.7: Examine how the community begin studied has changed, by exploring and reflecting

- *Learn about what the area looked like when Thomas Drummon spent the winter here in 1825.*

Social 2.S.2: Develop skills of historical thinking

- *Listen to accounts of local history*

Social 2.S.7: Apply the research process

- *Use knowledge learned to work through plant dissection*

Social 2.S.8: Demonstrate skills of oral, written, and visual literacy

- *Read and work through the botany book.*

Pedley Pony Race

Social 2.2.1: Appreciate how stories of the past connect individuals and communities to the present.

- *Learn about the Hinton's history and different historic features of the town.*

Social 2.2.7: Examine how the community begin studied has changed, by exploring and reflecting

- *Learn about the beginnings of Hinton's industries*

Grade 2 curriculum outcomes

*Previous Curriculum
2023, new curriculum*

Pioneer Life Skills

Art Level 1 Component 10 Media and techniques, Fabric Arts

- *Construct a fabric doll.*

Garden Bugs

Art Level 1, Media and Technique, Painting

- *Students will paint a rock to look like a bug*

Flower Frame

Science, Living Systems: Students investigate the growth and development of plants and animals and consider their relationship to humans.

- *Students will learn about foraging local plants.*

Science, Earth Systems: Students analyze environments and investigate interactions and changes.

- *Students will spend time outdoors, gathering information in a group*

Water, Water

Science, Earth Systems: Students investigate Earth, its landforms, its bodies of water, and its relationship to the Sun.

- *Students will investigate the Athabasca River and surrounding local landforms.*