



## Grade Two

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 plant and take home a local plant.

**\$5/participant**

**1 hour 30 minutes to complete/minimum 15 people**

**The following can be added on to 'Becoming a Botanist':**

**Ziploc Flower Art- 30 minutes**

Press your own flower to take home.

**\$2/participant**

**Wishing Jar- 30 minutes**

Forage local flora to place inside a small glass container and wear it as a necklace!

**\$4/participant**

**Birch Tree Art-1 hour 30 minutes**

Make a day of creativity by adding this art class to your program. Participants learn new art techniques and create a surprisingly beautiful piece that honours the woods we live in and share with our community and wildlife.

**\$8/participant**

**Garden Bugs- 45 minutes**

Paint rocks to create cute bugs to take home.

**\$2/participant**

**Paper Cactus Art- 30 minutes**

Colour and create your own paper cactus to take home-plus plant it in a pot-no maintenance required! **\$4/participant**

**Wool Dryer Balls- 45 minutes**

Make two alpaca dryer balls. The wool is locally sourced and the participants will learn how to turn raw materials into useful modern household items. **\$5/participant**

**Shaving Cream Trees Art- 1 hour**

Combining print making and shaving cream to create a beautiful piece of art. **\$4/participant**

**Please see following pages for your grade's curriculum outcomes.**

To book, email

[manager@northernrockiesmuseum.com](mailto:manager@northernrockiesmuseum.com)

or call at 780-801-2643.

**Also available for**



**Bring the museum to your school!**

## **Grade 2 Becoming a Botanist Outcomes**

**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 being studied has changed, by exploring and reflecting**

Learn how botanical discoveries were used to map the world.

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

Listen to accounts of historical botanist Thomas Drummond.

**Social 2.S.7 Apply the research process**

Use knowledge learned in the museum tour to work through plant dissection.

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

Read and work through the botany book.

**Science 2-1 Investigate, with guidance, the nature of things, demonstrating an understanding of procedures followed.**

Dissect a plant and label the different parts of a plant.

**Science 2-2 Recognize pattern and order in objects and event studied; and, with guidance, record procedures and observations, using pictures and words; and make predications and generalizations, based on observations.**

Make observations about plants and how they adapt to their surroundings.

## **Grade 2 Ziploc Flower Art**

**Science Topic A 2-5 Describe some properties of water and other liquids, and recognize the importance of water to living and nonliving things.**

Students will learn how lack of water will kill living things.

## **Grade 2 Wishing Jar**

**English 1.1 Discover and Explore, Express ideas and Develop Understanding**

Students will forage for plants they learned about to represent themselves and discuss with the group why those plants represent themselves.

## **Grade 2 Birch Tree Painting**

**Art Level Two, Qualities and Details**

Students will develop a pleasing composition using different textures to show depth in their work.

**Art Level Two, Media and Technique, Painting**

Students will paint their project on canvas, as well as use mixed media elements.

## **Grade 2 Garden Bugs**

**Art Level Two, Media and Technique, Painting**

## **Grade 2 Paper Cactus Art**

Art Level Two, Media and Technique, Drawing

## **Grade 2 Shaving Cream Trees Art**

Art Level Two, Media and Technique, Printmaking

## **Grade 2 Wool Dryer Balls**

Art Level Two, Media and Technique, Fabric Arts