



# **Bugs & Bloomers**

# Kindergarten – Gr. 1 Program Guide



Presented by Transcona Museum

# **PROGRAM OVERVIEW**

What is a museum? What can we learn from visiting one? This program offers students the opportunity to get up close to some of the "greatest hits" of the Transcona Museum's collection. From washboards and bloomers to butterflies and beetles, the museum has you covered! Students will also make their own butterfly to bring back to school to remember their trip to the museum.

The associated pre- and post-program activities will encourage discussions in class and enhance students' understanding of communities and butterflies.

#### AUDIENCE

• Kindergarten – Grade 1

### MANITOBA CURRICULUM CONNECTIONS

# SOCIAL STUDIES

Kindergarten, Cluster 2: The People Around Me

Grade 1, Cluster 1: I Belong

# SCIENCE

Grade 1, Cluster 1: Characteristics and Needs of Living Things

Grade 1, Cluster 3: Characteristics of Objects and Materials

# **PROGRAM OBJECTIVES**

At the end of the program, students will...

- Use appropriate vocabulary related to their investigations of insects and objects.
- Identify and describe common characteristics of insects they have observed.
- Describe changes in the appearance and activity of insects as they go through a complete life cycle.
- Describe how insects depend on their environment to meet their needs.
- Identify groups in which people live, work, and play together.
- Value stories of the past as an important way to learn about the present.
- Explore and describe characteristics of materials using their sensory observations.
- Evaluate and describe the usefulness of common objects for a specific task.

# **PROGRAM FORMAT**

### TOTAL DURATION ~1 HOUR

- 1. INTRODUCTION ~ 5 minutes
- Welcome students to the Transcona Museum
- Brainstorm about the community of Transcona, as well as butterflies and moths
- 2. MUSEUM ACTIVITY ~ 10 minutes
- Students will explore the museum galleries and display in either a scavenger hunt or in stations around the museum
- 3. HISTORICAL COLLECTION ~ 15 minutes
- Brainstorm about the community of Transcona and what life was like in the community over 100 years ago
- Show examples of objects from the Transcona Museum, including a washboard, iron, school bell, and ladies' bloomers
- Use inquiry-based learning with students to guess what the objects are and how they might be used
- 4. BUTTERFLIES AND MOTHS ~ 20 minutes
- Brainstorm about butterflies and moths
- Read book "The Very Hungry Caterpillar" and discuss the life cycles of butterflies and moths
- Show examples of butterflies and moths from the museum collection
- Review body parts and discuss differences between butterflies and moths
- Discuss the habits of butterflies and moths
- 5. CRAFT ACTIVITY ~ 10 15 minutes
- Create a tissue paper butterfly or moth

# WHAT TO EXPECT

# PRIOR TO YOUR MUSEUM VISIT

- Confirmation of education program booking, date, and time, along with pre- and post-program activity package will be sent to teachers via email.
- For groups that are walking, a rain date is also scheduled in case your visit is postponed or interrupted by weather.
- The pre-program activities will help get your class ready for their museum visit.

## **ON ARRIVAL**

- You will be met on arrival by Museum staff who will lead your program and tour.
- Program fees can be paid by cash, debit, credit card, or cheque payable to the "Transcona Museum".

#### PROGRAMS

- Programs are generally 1 hour long and include a presentation and craft activity.
- Groups who book the walking tour option (select programs) should come dressed for the weather.

## FOLLOWING YOUR MUSEUM VISIT

- The post-program activities will help reinforce what the students learned during their museum visit.
- Complete our education program survey (~ 2 minutes). Your feedback will be used to help make our programs more successful for future groups. The link is provided in the program activity package.