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# **Guided Preserve Tours**

Curriculum linked Guided Preserve Tours are an extension of the Meduxnekeag River Association Environmental Showcase. These tours are a popular spring activity and typically last 1 hour, except for classes with Showcase winner in them. Showcase winners receive a special 2 hour tour. Tours are also available in the fall and in the winter for snowshoeing. All spring and falls tours use the Wilson Mountain trail system, with parking located at 260 Red Bridge Road. Winter tours use the Bell Forest trail which is located 200 Bell Settlement Road.

### **Frequently Asked Questions**

**How do you book a tour?** The following link <a href="https://teamup.com/ks4020f784a423c477">https://teamup.com/ks4020f784a423c477</a> will take you to our calendar where you can see the times that we have available. Pick a date and time that works for you, right click on that time slot and a window will pop up. Please fill in the following information: School, Grade, Date, Time, Teacher's Name, Email and the Number of students.



Do students in my class need to participate in the Environmental Showcase to go on a tour? No. Classes can come without participating in the Showcase.

Who books the bus? It is the school's/teacher's responsibility to book the bus.

Who is responsible for the cost of the bus? The Meduxnekeag River Association will pay the school for the cost of the bus.

Where is the preserve? Directions from Kojax/Petro Canada 121 Highway 550. Continue past Kojax on the 550 for 2 km. Turn left on Red Bridge Road for 2.6 km to civic address 260. The parking lot is on your left. (If you continue down the road for another 0.2 km there is a driveway for easy turning)

**How long is a tour?** A tour is an hour long with the exception of Showcase winners who get a 2 hour tour.

What do students need to bring/ wear? Students should be dressed for the weather, we walk rain or shine. Sturdy shoes are a must. Please no sandals or crocs as the trails can become slippery and muddy in areas. Bug spray, sun screen and water are also advisable to have on hand.

### **How are Preserve Tours Curriculum linked?**

## **Kindergarten**

#### **Unit 2: Healthy Lifestyle**

K 2.2 identify and explain types of activities that support a healthy lifestyle

#### **Unit 3: Our Senses**

- K 3.2 use their senses to explore the characteristics of materials, noting how materials can be manipulated
- K 3.3 develop vocabulary about sensory experiences that permits meaningful communication of ideas

## Grade 1

### **Unit 2: Our Environment**

- 1.2.1 describe how plants and animals meet their needs in a given environment
- 1.2.2 plan and conduct investigations that explore similarities and differences between plants and animals
- 1.2.3 observe and describe how living things respond to changes in solar energy that occur on a daily and seasonal cycle
- 1.2.5 describe how people depend upon and interact with different natural environments
- 1.2.6 take age-appropriate action to practise responsible behaviour in caring for the environment.

### **Unit 3: Healthy Lifestyle**

1.3.1 understand, develop and maintain a healthy lifestyle

### Grade 2

## **Unit 2: Technology and Community**

- 2.2.1 Students will be expected to describe how people contribute to making change in communities.
- 2.2.3 predict ways their community might change in the future and how they might contribute to that future

## **Unit 4: Healthy Lifestyles**

2.4.1 understand, develop and maintain a healthy lifestyle

## **Unit 5: Change and the Physical Environment**

- 2.5.1 describe how air & water interact in the environment and how these elements impact people and places
- 2.5.3 describe how people's interactions with the environment have changed over time
- 2.5.4 demonstrate an understanding of sustainable development and its importance to the future.

## Grade 3

## Life Science: Plant Growth and Changes

- 100-29 identify and investigate life needs of plants & describe how plants are affected by the conditions in which they grow
- 100-28 identify and describe parts of plants and their general function
- 100-30 observe and describe changes that occur through the life cycle of a flowering plant
- 102-12 describe ways in which plants are important to living things and the environment
- 102-13 identify parts of different plants that provide humans with useful products, and describe the preparation that is required to obtain these products and how our supply of useful plants is replenished

## Grade 4

### **Life Science: Habitats**

- 302-1 identify a variety of local and regional habitats and their associated populations of plants and animals
- 302-2 describe how various animals are able to meet their basic needs in their habitat
- 301-2 relate habitat loss to the endangerment or extinction of plants and animals

#### **Physical Science: Sound**

- 303-9 identify objects by the sounds they make
- 300-4 compare the range of sounds heard by humans to that heard by other animals

## Earth and Space Science: Rocks, Minerals and Erosion

- 301-6 demonstrate a variety of methods of weathering and erosion
- 301-5 describe the effects of wind, water, and ice on the landscape
- 301-4 describe ways in which soil is formed from rocks
- 301-7 describe natural phenomena that cause rapid and significant changes to the landscape

#### Grade 5

## **Earth and Space Science: Weather**

300-13 describe weather in terms of temperature, wind speed and direction, precipitation, and cloud cover

302-11 describe the key features of a variety of weather systems