## Plan: How can I help prepare students and myself for a great day of learning?

The **Protecting Animals and the Places They Live** program is designed to enrich student understanding of Eco Literacy\* by bringing the Grade 2 Ontario Science Curriculum to life through a hands-on, learning experience at Forest Valley Outdoor Education Centre.

\*Understanding how to support sustainable interactions between human and natural systems

## **Curriculum Connections**

• Science & Technology Curriculum: Understanding Life Systems, Growth and Changes in Animals, pp. 58-60

## Some guiding questions to support effective field trip planning:

- Why did you choose our Protecting Living Things and the Places They Live Program?
- What are the curriculum connections?
- How does it integrate into your classroom program?
  - Is the field trip going to act as a "minds on" engagement where students formulate questions for inquiry?
  - Is the field trip an opportunity for students to gather evidence for an inquiry already in progress?
  - Is the field trip a culminating experience for students to apply their learning?

## Possible Pre-Trip Experiences

- Take a community walk to look for local animals and discuss how they might get what they need to live (i.e., Food, Shelter, Water, Space)
- Ask students to share how they take care of a pet
- Begin a Know, Wonder, Learn (KWL) chart about how can we protect animals and the places they live to bring with you to Forest Valley
- Several related books are available from the Forest Valley Lending Library. To borrow books, please contact us at <u>ForestValleyOutdoorEdCentre@tdsb.on.ca</u>.
- Review and share resources around local animals and their habitat:
  - <u>City of Toronto, Biodiversity Series (Butterflies of Toronto, Spiders of Toronto, Fishes of Toronto, Mammals of Toronto, Reptiles of Toronto)</u>
  - <u>Resources for Rethinking</u>









**TDSB Web Resources** (note, these may only be accessible through TDSB computers):

- <u>MediaNet</u> (Library & Learning Resources: Grade 2 Living Systems Animals)
- TDSB's Virtual Library.