

Remarkable Reptiles

Grade K-5

The Remarkable Reptiles program helps participants learn about the distinguishing features of reptiles and pose the question: would reptiles want to live around Swan Lake? We will learn about the native and invasive species that may be found on site, and discuss the impacts that each has on our local ecosystems. Students might even get to meet a special guest!

PROGRAM HIGHLIGHTS

- Learn about reptile habitat components and interact with specimens to gain a greater understanding of reptile physiology.
- Meet our in-house reptile friend Wrinkles. Learn about Wrinkles' life story and the reasons she must remain in human care. Determine the various components of a reptile habitat and explore ways humans have simulated these for Wrinkles.
- Explore Swan Lake Nature Sanctuary to connect with reptile friends on site through a scavenger hunt.

This program occurs indoors and outdoors, please dress appropriately for the weather.

PROGRAM THEMES

- Swan Lake Nature Sanctuary is important because of its habitat features for reptiles
- The features and behaviour of reptiles that help them survive in their environment
- Habitats are in balance with the animals that live there, and disrupting this balance can cause harm to reptiles
- Vancouver Island has invasive and native reptiles
- Protecting natural spaces for reptiles

SAMPLE CURRICULAR CONNECTIONS

Science:

- Kindergarten - Plants and animals have observable features.
- Kindergarten - Daily and seasonal changes affect all living things.
- Grade 1 - Living things have features and behaviours that help them survive in their environment.
- Grade 2 - Living things have life cycles adapted to their environment.
- Grade 3 - Living things are diverse, can be grouped, and interact in their ecosystems.
- Grade 4 - All living things sense and respond to their environment.

- Grade 5 - Multicellular organisms have organ systems that enable them to survive and interact within their environment.