

Act – What will our Learning Experience at Forest Valley Look Like?

Each field trip to Forest Valley is designed to be a complete **Inquiry Learning Cycle** that can integrate with previous learning and ignite further learning back at school.

This **Inquiry Learning Cycle** is based on the inquiry processes found in the [Kindergarten Curriculum \(p. 15\)](#), [Social Studies 1-6, History and Geography 7 and 8 \(p. 22\)](#) and [Science and Technology 1-8 \(p. 12-18\)](#), The Creative Process [Arts \(pp. 19-22\)](#), Achievement Criteria [Language \(pp. 17-18\)](#) and the Problem Solving Model [Mathematics \(pp. 12-13\)](#).

Eco-Jobs at Forest Valley (*activities will vary depending on weather, class readiness and availability)

- 1. Get me interested- *Engagement- Formulate Questions***
 - Depending on the season and class focus, students will be introduced an Eco-Job that helps maintain our forest (e.g. Forester, Botanist, Pedologist) and ask the Framing Question: How can we sustain the forest here at Forest Valley?
- 2. Let me explore- *Exploration- Gather and Organize***
 - Explore the interrelationship between plants, soil, us and the environment using similar tools to those who work here for the TDSB at Forest Valley and the Toronto Region Conservation Authority
- 3. Give me a chance to apply my learning- *Investigation- Interpret and Analyse***
 - Investigate actions that we can take to sustain the forest here at Forest Valley and consider how we can take what we have learned back to our local community to sustain Toronto's urban forest
- 4. Let me talk about my learning- *Debrief- Evaluate and Draw Conclusions***
Let me plan what I want to learn next- *Communicate*

For more information on inquiry learning from the Literacy and Numeracy Secretariat please read these monographs from the Capacity Building Series:

[Inquiry Based Learning](#)

[Getting Started With Student Inquiry](#)