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 <u>Kindergarten Curriculum (p. 15)</u>, <u>Social Studies 1-6</u>, <u>History and Geography 7 and 8 (p. 22)</u> and <u>Science and Technology 1-8 (p 12-18)</u>, The Creative Process <u>Arts (pp. 19-22)</u>, Achievement Criteria <u>Language (pp. 17-18)</u> and the Problem Solving Model <u>Mathematics (pp. 12-13)</u>.

<u>Kindergarten Inquiry</u> (*activities will vary depending on weather, class readiness and availability)

- 1. Get me interested- Engagement- Formulate Questions
 - Students are introduced to something that lives at Forest Valley and asked the Framing Questions: What do you notice? What do you wonder?
 - During maple syrup season (February 22nd April 7th, 2016), students will have the opportunity to explore and investigate our maple syrup operation.
- **2.** Let me explore- Exploration- Gather and Organize
 - Depending on student needs/teacher request, students will either have a guided exploration of Forest Valley or have an opportunity to explore our outdoor learning centres.
- 3. Give me a chance to apply my learning- Investigation- Interpret and Analyse
 - Depending on student needs/teacher request, students will either investigate their inquiries on a guided hike of Forest Valley or have an opportunity to investigate in our outdoor learning centres.
- **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