## 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 (pp. 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 Mathematics (pp. 12-13).

Habitats and Communities (\*activities will vary depending on weather, class readiness and availability)

- 1. Get me interested- Engagement- Formulate Questions
- Students are introduced to plants and/or animals that live here at Forest Valley
- Review basic needs of all animals (food, water, shelter, space) and ask the Framing Question: How do all living things (including humans) depend on their habitat to meet their needs?
- 2. Let me explore- Exploration- Gather and Organize
- Explore the habitats of present at Forest Valley (forest, meadow, river, wetland, pond) and look for evidence of animals and plants and their interrelationship
- 3. Give me a chance to apply my learning- Investigation- Interpret and Analyse
- Apply the learning from the habitat exploration to a variety of habitat simulation games
- **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**