## <u>Act – What will our Learning Experience at Forest Valley Look Like?</u>

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 <u>Mathematics (pp. 12-13)</u>.

## **Learning Skills Development**

- 1. Get me interested- Engagement- Formulate Questions
  - Using literature, drama or image, introduce Framing Question: Framing Question: How will working as a team allow us to demonstrate the learning skills and character traits which contribute to the success of our group?
- **2.** Let me explore- Exploration- Gather and Organize
  - Students begin with cooperative activities that emphasize teamwork, communication (listening, speaking, body language), cooperation, trust, sharing information and problem solving
  - Each group activity develops an understanding of group dynamics, keeping each other safe and cooperating together for the entire team's success
  - Students will review basic map reading techniques
- 3. Give me a chance to apply my learning- Investigation- Interpret and Analyse
  - Students will work in teams of three or four to complete a mapping challenge at Forest Valley
  - Respect for each other is an important theme as students understand that each of their classmates is unique in their skills, abilities and contributions to the group
- **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**