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.</u>15), <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

(*weather and class readiness will determine the extent of challenge course use)

- 1. Get me interested- Engagement- Formulate Questions
 - Using literature, drama or image, introduce Framing Question: What learning skills do we need and how do we develop the character to improve them?
- 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

3. Give me a chance to apply my learning- *Investigation*- Interpret and Analyse

- Once the group has formed and is working together, students are encouraged by a "challenge by choice" philosophy into their "growth zone" as they apply their learning skills to more challenging situations
- 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. (Lunch)

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