# **Unit 2: Deductive/Inventive Thinking**

Content Area: Enrichment
Course(s): Enrichment 1
Time Period: Marking Period 2

Length: MP2 Status: Published

### **Essential Questions**

• How does deductive/inventive thinking strategies help to solve problems?

### **Big Ideas**

- Problem solving using deductive/inventive thinking. (Find the clues, reread the clues, take time and reflect, organize and put the clues together, then determine the answer and to create possible solutions to problems)
  - 1. Some spare Parts
  - 2. The action acorn collection and storage machine
  - 3. Unique ideas
  - 4. What might this be?

## **Enduring Understandings**

- SL1.1 Participate in collaborative conversations with diverse partners about *grade 1 topics and texts* with peers and adults in small and larger groups.
- SL1.4 Describe people, places, things, and events with relevant details, expressing ideas and feelings clearly.
- SL1.5 Add drawings or other visual displays to descriptions when appropriate to clarify ideas, thoughts, and feelings.

#### Resources

• Primary Education Thinking Skills, by Jody Nichols, Sally Thomson, Margaret Wolfe, Dodie Merritt