

# Introduction to the Big6™ Puzzle (Grades 4 – 12)

## Lesson Plan

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### Purpose:

The purpose of this lesson is to introduce students to the Big6 process.

### Objectives:

- Students will be able to follow the Big6 process to identify each of the Big6.
- Students will be able to assemble a Big6 electronic puzzle.
- Given up to three attempts, students will be able to correctly answer all questions in an electronic quiz.

### Procedure:

#### Overview

Instructor hands out the Inspiration diagram and Notes page to each student. The teacher then leads or facilitates students through the Big6 process to meet the objectives using the diagram as a guide. Teacher may use whole class, cooperative groups or partner strategies. Students assemble the online puzzle and complete the quiz as their Synthesis. Students may take the quiz up to three times to enable them to use the quiz as a learning experience.

#### Detail

1. Provide students with handouts.
2. Read each bubble on the diagram as a class and go over directions.
3. As a class or in groups, answer questions on the diagram for numbers 1 – 4 of the Big6 and have students write responses on the notes handout.
4. Students (or class with a presentation device) will browse the Big6 web site. You may also have other sources for them based upon the outcome of steps two (Information Seeking Strategies) and three (Location & Access) of the Big6.
5. Students will write the correct name for each step of the Big6 in the bubbles on the diagram.
6. On computers, students will build the puzzle and work on the Big6 quiz.

### Evaluation:

Students will show the teacher the puzzle or print it. Students will print their final quiz score page.