

**Performance Objective:** The student will experience a variety of thinking processes and develop the ability to think critically.

**Instructional Objective:**

The student will...

1. expand vocabulary and recognize multiple meanings.
2. grasp the meaning of a statement.
3. be able to identify different points of view.
4. identify an existing problem and its different aspects.
5. test different strategies to solve an identified problem.
6. ask appropriate questions to understand meanings.
7. develop the ability to perceive relationships through logical thinking.
8. judge whether there is ambiguity in a line of reasoning.
9. judge whether given statements are contradictory.
10. identify logical conclusions using deductive reasoning.
11. develop the ability to use divergent thinking skills.
12. use higher order thinking skills by identifying, categorizing, and appraising a given situation.
13. evaluate a solution implemented in regard to its possible consequences.
14. justify appropriate conclusions based on analysis and evaluation of available information.
15. develop reasoning skills of sequence, classification, and analogy.

**Suggested Activities to Meet IO:**

	<b>K-2</b>	<b>3-6</b>	<b>7-8</b>	<b>9-12</b>
<b>Sorting, categorizing activities</b>	X	X		
<b>Sequencing activities</b>	X	X		
<b>Porta-Center literature work</b>	X	X		
<b>Unit work using Bloom’s Taxonomy</b>		X	X	
<b>Logic problems</b>		X		
<b>Continental Math League</b>		X		
<b>WordMaster analogies</b>		X		
<b>Mock trials</b>		X	X	X
<b>Future Problem Solving</b>		X	X	X
<b>Chess club</b>		X	X	X
<b>Debate, competitive speaking</b>			X	X

**Assessment:**

Teacher observation, portfolio assessment, student self-evaluation, peer evaluations, pre- and post-tests, expert evaluations.