

2 – Complex Thinking

	Level 4 Proficient with Distinction	Level 3 Proficient	Level 2 Partially Proficient	Level 1 Substantially Below Proficient
PROBLEM SOLVING <i>Develop and follow organized strategies to find solutions</i>	<p>Consistently understands the nature of the task, using a variety of methods (such as collaboration, individual research, data collection, surveys, & brainstorming).</p> <p>Consistently uses various tools & strategies (such as technology, research, interviews, cause & effect diagrams, tables and charts) to create plausible plans for finding a solution.</p> <p>Consistently selects and implements an appropriate plan.</p>	<p>Often understand the nature of the task, using a variety of methods (such as collaboration, individual research, data collection, surveys, & brainstorming).</p> <p>Often uses various tools & strategies (such as technology, research, interviews, cause & effect diagrams, tables and charts) to create plausible plans for finding a solution.</p> <p>Often selects and implements an appropriate plan.</p>	<p>Occasionally understands the nature of the task, using a limited variety of methods (such as collaboration, individual research, data collection, surveys, & brainstorming).</p> <p>Occasionally uses limited tools & strategies (such as technology, research, interviews, cause & effect diagrams, tables and charts) to create plausible plans for finding a solution.</p> <p>Occasionally selects and implements an appropriate plan.</p>	<p>Rarely understand the nature of the task.</p> <p>Rarely uses various tools & strategies.</p> <p>Rarely selects and implements an appropriate plan.</p>
REASONING <i>Analyze and synthesize information.</i>	<p>Consistently analyzes results / information and determines if the solution / conclusion is appropriate / warranted; if not, takes next steps.</p> <p>Consistently interprets results using a variety of methods (such as compare / contrast, identifying relationships, classifying items, and making predictions) to expand knowledge and understanding.</p>	<p>Often analyzes results / information and determines if the solution / conclusion is appropriate / warranted; if not, usually takes next steps.</p> <p>Often interprets results using a variety of methods (such as compare / contrast, identifying relationships, classifying items, and making predictions) to expand knowledge and understanding.</p>	<p>Occasionally analyzes results / information and determines if the solution / conclusion is appropriate / warranted; if not, sometimes takes next steps.</p> <p>Occasionally interprets results using limited methods (such as compare / contrast, identifying relationships, classifying items, and making predictions) to expand knowledge and understanding.</p>	<p>Rarely analyzes results / information and determines if the solution / conclusion is appropriate / warranted.</p> <p>Rarely interprets results to expand knowledge and understanding.</p>
INNOVATION & CREATIVITY <i>Develop and refine original ideas.</i>	<p>Consistently:</p> <ul style="list-style-type: none"> • Uses a wide range of idea creation techniques (brainstorming, self-reflection, analyzing feedback.) • Creates new and worthwhile ideas that result in an original and/or personalized product. • Elaborates, refines, analyzes and evaluates their own ideas and work in order to improve and maximize creative efforts. 	<p>Often:</p> <ul style="list-style-type: none"> • Uses a wide range of idea creation techniques (brainstorming, self-reflection, analyzing feedback.) • Creates new and worthwhile ideas that result in an original and/or personalized product. • Elaborates, refines, analyzes and evaluates their own ideas and work in order to improve and maximize creative efforts. 	<p>Occasionally:</p> <ul style="list-style-type: none"> • Uses a wide range of idea creation techniques (brainstorming, self-reflection, analyzing feedback.) • Creates new and worthwhile ideas that result in an original and/or personalized product. 	<p>Rarely demonstrates the ability to develop and refine original ideas to maximize creativity.</p>