

**SWR: Critical Thinking and Problem Solving**

<b>Goal: 15/20</b>	Exemplary (4)	<i>Goal: Proficient (3)</i>	Developing (2)	Beginning (1)	<i>Student Score</i>	<i>Teacher Score</i>
Identification of Problem	Understands the problem completely as well as all underlying issues, and can explain it.	Understands the problem and can state it.	Does not understand the problem adequately and, as a result, has difficulty stating it.	Does not understand the problem at all and cannot state it.		
Examination of Resources	Identifies many proven methods or resources to correctly solve the problem.	Identifies at least one proven method or resource to correctly solve the problem.	Identifies a method(s) or resource(s) that does not solve the problem.	Does not identify any method or resource to solve the problem.		
Generation and Selection	Generates many strategies needed to solve the problem; selects the most appropriate problem-solving strategy based on evidence.	Generates at least one strategy to solve the problem; selects that problem-solving strategy based on evidence.	Generates at least one strategy to solve the problem, but the selected problem-solving strategy is not based on evidence.	Does not generate a strategy to solve the problem, and cannot select a problem-solving strategy based on evidence.		
Implementation	Implements a strategy or strategies that thoroughly and effectively address the problem. Reviews effectiveness of the strategy and adjusts as necessary to achieve a solution.	Implements a strategy or strategies that address the problem. Reviews effectiveness of the strategy and adjusts as necessary to achieve a solution.	Implements a strategy or strategies that aim to address the problem. Reviews effectiveness of the strategy and understands that an adjustment might be necessary to achieve a solution.	Attempts to or does not implement a strategy or strategies that aim to address the problem. Reviews effectiveness of the strategy and understands that an adjustment might be necessary to achieve a solution.		
Communication and Justification	Clearly communicates the process used to correctly solve the problem. Provides a logical interpretation of the findings and offers alternate solutions.	Communicates the process used to correctly solve the problem, and provides a logical interpretation of the findings.	Communicates the process used to correctly solve the problem in general terms, and provides an interpretation of a portion of the findings.	Attempts to or does not communicate the process used to correctly solve the problem in general terms, and provides an inadequate interpretation of the findings.		
<i>Total Score (out of 20)</i>						