

**Sandwich High School Wide Rubric**

**Academic Expectation:** Apply Reasoning and Problem-solving in all Disciplines

<b>Performance Indicator</b>	<b>Exceeds Expectation</b>	<b>Meets Expectation</b>	<b>Working Toward Expectation</b>	<b>Has Not Met Expectation</b>	<b>Student Reflection</b>	<b>Teacher Reflection</b>
<b>Understanding the Problem</b>	Understands the problem and can relate it to other situations in the working world.	Understands (can explain) the problem and proceeds to the next step.	Needs some clarification from others to understand the problem.	Needs a complete explanation of the problem before getting started.	Exceeds Meets Working Has Not Met No Evidence	Exceeds Meets Working Has Not Met No Evidence
<b>Devising a Plan</b>	Brainstorm several strategies (e.g. comparing, analyzing, and criticizing) and decides on the most appropriate one that would lead to a logical solution.	Brainstorm several strategies that will lead to a logical solution.	Can only develop one strategy that will lead to a solution.	Requires assistance to develop a strategy to solve the problem.	Exceeds Meets Working Has Not Met No Evidence	Exceeds Meets Working Has Not Met No Evidence
<b>Implementing a Plan</b>	Correctly implements several developed plans of action and compares results.	Effectively implements one plan of action and correctly solves the problem.	Attempts to implement the developed plan of action; the solution is inaccurate.	Does not implement a plan of action.	Exceeds Meets Working Has Not Met No Evidence	Exceeds Meets Working Has Not Met No Evidence
<b>Reflects on Results</b>	Can generalize a solution and describe how it can be applied to other situations.	Can compare actual and expected results.	Limited reflection of results without assistance.	Requires assistance to evaluate solutions.	Exceeds Meets Working Has Not Met No Evidence	Exceeds Meets Working Has Not Met No Evidence