

Online Resource 7.7 Eighth-Grade Leveled Success Criteria Middle Years Examples

8th	Surface	Deep	Transfer
<p>Math</p> <p>Learning Intention: <i>I will apply the volume of cylinders, cones, and spheres to real-world problems.</i></p>	<ul style="list-style-type: none"> Know the formulas for the volumes of cones, cylinders, and spheres and use them to solve routine and non-routine problems. 	<ul style="list-style-type: none"> Justify and estimate solutions to routine and non-routine problems. 	<ul style="list-style-type: none"> Apply to real-world and mathematical problems.
<p>English Language Arts</p> <p>Learning Intention: <i>I will write arguments to support claims with clear reasons and relevant evidence.</i></p>	<ul style="list-style-type: none"> Introduce claim(s), acknowledge and distinguish the claim(s) from alternate or opposing claims, and organize the reasons and evidence logically. Support claim(s) with logical reasoning and relevant evidence, using accurate, credible sources and demonstrating an understanding of the topic or text. 	<ul style="list-style-type: none"> Use words, phrases, and clauses to create cohesion and clarify the relationships among claim(s), counterclaims, reasons, and evidence. Provide a concluding statement or section that follows from and supports the argument presented. 	<ul style="list-style-type: none"> Initiate arguments in different contexts and/or across different perspectives.
<p>Social Studies</p> <p>Learning Intention: <i>I will apply the U.S. Constitution to daily life.</i></p>	<ul style="list-style-type: none"> Relate the moral and political ideas of the Great Awakening and the development of revolutionary fervor. Define civic republicanism, classical liberal principles, and English parliamentary traditions. 	<ul style="list-style-type: none"> Describe the nation's blend of civic republicanism, classical liberal principles, and English parliamentary traditions. Analyze the philosophy of government expressed in the Declaration of Independence (emphasis on means of securing individual rights). Analyze how the American Revolution affected other nations. 	<ul style="list-style-type: none"> Critique the governmental documents of other institutions.
<p>Science</p> <p>Learning Intention: <i>I will design and conduct experiments that illustrate the change in energy through chemical reactions.</i></p>	<ul style="list-style-type: none"> Define endothermic and exothermic reactions. 	<ul style="list-style-type: none"> Justify whether chemical reactions are releasing or storing energy. Predict future results of tests on whether the results will be endothermic or exothermic. 	<ul style="list-style-type: none"> Design and conduct experiments that show the releasing and storing of energy in different contexts.