

Rigorous Learning Goal/Scale

Course:	Environmental Science - Unit 5 Energy #2
Score 4 Additional Success with the complex content and concepts— inferences, novel applications	In addition to score 3.0 performances, the student demonstrates in-depth inferences and applications that go beyond what was taught. <ul style="list-style-type: none"> • Students will make an inference beyond what was explicitly taught. • Students apply learned content Student makes no major errors or omissions regarding the score 4 content
Score 3 Mastery of complex content and concepts of learning goal	TARGET LEARNING GOAL: Explain how the choice of fuels and our dependence on them has economic, environmental, and political consequences <ul style="list-style-type: none"> • Understand the pros and cons of each energy source • List the factors that influence the value of fuel in our society • Describe the relationship between energy conservation and efficiency and the effect they have on the reduction of fossil fuels Student makes no major errors or omissions regarding the score 3 content
Score 2 Success with simpler content—vocabulary, foundational skills	The student will recognize or recall specific vocabulary or basic content, such as: <ul style="list-style-type: none"> • Understand the principles of nuclear power • Explain the ways in which fossil fuels are extracted and used The student will perform basic skills or process, such as: <ul style="list-style-type: none"> • List the major renewable and non-renewable resources • Understand the difference between resource and a reserve Student makes no major errors or omissions regarding the score 2 content
Score 1 Partial success with help	With help, student achieves partial success at score 2 content and/or score 3 content
Score 0 No success even with help	Even with help, no success