

Learning Goals and Scales
2015-2016

Rigorous Learning Goal/Scale

Course:	Accelerated Chemistry: Unit 1: The Atom
Score 4 Additional Success with the complex content and concepts—inferences, novel applications	In addition to score 3.0 performance, the student demonstrates in-depth inferences and applications that go beyond what was taught. <ul style="list-style-type: none">• Student makes no major errors or omissions regarding the score 4 content
Score 3 Mastery of complex content and concepts of learning goal	<ul style="list-style-type: none">• TARGET LEARNING GOAL: Write nuclear notation• Determine the electron configuration of an element. 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">• Isotopes and Ions The student will perform basic skills or process, such as: <ul style="list-style-type: none">• Calculate the average atomic mass of an element. 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