

Learning Goals and Scales
2014-2015

Rigorous Learning Goal/Scale

Course:	Chemistry: Unit 5: Acids and Bases # 2
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. Students make an inference beyond what was explicitly taught.
Score 3 Mastery of complex content and concepts of learning goal	LEARNING GOAL: Distinguish between strong and weak acids and Bases. Skills: <ul style="list-style-type: none">• Compare the dissociation of acids and bases in relationship to strong vs weak.• Explain the solution of a weak vs a strong acid/base• Describe the relationship of the pH scale and the acidity of a solution. 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: Define/recognizes terminology: strong acid, strong base, weak acid, weak base. 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.