

Learning Goals and Scales
2014-2015

Rigorous Learning Goal/Scale

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| Course: | Chemistry: Unit 5: Acids and Bases # 1 |
| 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: Identify that Acids produce hydronium Ions and bases produce hydroxide ions!Skills: <ul style="list-style-type: none">• Identify properties that distinguish acids from bases.• Explain why acids and bases conduct electricity 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: Describes the basic properties of acids and bases (Define/ recognizes terminology: acid, hydronium ions, ionization, 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. |