

## 2015-16 Assessment Recommendations for Grade 3

Standard	Option One	Option Two
<b>3.1</b> Sci Investigation*	How Can We Improve A Design? <i>Source: Science Fusion Inquiry Flipchart page 11</i>	How Can You Use a Model? <i>Source: Science Fusion Inquiry Flipchart page 3</i>
<b>3.2</b> Force, Motion, Energy	How Do Simple Machines Affect Work? <i>Source: Science Fusion Inquiry Flipchart page 50</i>	Level and Fulcrum <i>Source: Science Fusion Assessment Guide page 110</i>
<b>3.3</b> Matter	What Physical Properties Can We Observe? <i>Source: Science Fusion Inquiry Flipchart page 43</i>	Explore Melting <i>Source: Science Fusion Assessment Guide 100</i>
<b>3.4</b> Life Processes	Animal Adaptations: Physical Characteristics <i>Source: VA Enhanced Scope &amp; Sequence</i> <a href="http://www.doe.virginia.gov/testing/sol/standards_docs/science/2010/lesson_plans/index.shtml">http://www.doe.virginia.gov/testing/sol/standards_docs/science/2010/lesson_plans/index.shtml</a>	How Can We Model a Physical Adaptation? <i>Source: Science Fusion Inquiry Flipchart page 16</i>
<b>3.5/6</b> Living Systems	Design an Ant Keeper <i>Source: Science Fusion Assessment Guide page 23</i>	What is in an Ecosystem? <i>Source: Science Fusion Inquiry Flipchart page 20</i>
<b>3.7</b> Earth/Space Systems	Digging In <i>Source: VA Enhanced Scope &amp; Sequence</i> <a href="http://www.doe.virginia.gov/testing/sol/standards_docs/science/2010/lesson_plans/index.shtml">http://www.doe.virginia.gov/testing/sol/standards_docs/science/2010/lesson_plans/index.shtml</a>	Studying Plant Soils <i>Source: Science Fusion Inquiry Flipchart page 32</i>
<b>3.8/9</b> Earth Patterns	As the World Turns <i>Source: VA Enhanced Scope &amp; Sequence</i> <a href="http://www.doe.virginia.gov/testing/sol/standards_docs/science/2010/lesson_plans/index.shtml">http://www.doe.virginia.gov/testing/sol/standards_docs/science/2010/lesson_plans/index.shtml</a>	How Can We Model the Moon Phases? <i>Source: Science Fusion Inquiry Flipchart page 39</i>
<b>3.10/11</b> Earth Resources	Is it Hotter? <i>Source: VA Enhanced Scope &amp; Sequence</i> <a href="http://www.doe.virginia.gov/testing/sol/standards_docs/science/2010/lesson_plans/index.shtml">http://www.doe.virginia.gov/testing/sol/standards_docs/science/2010/lesson_plans/index.shtml</a>	How Can We Conserve Resources? <i>Source: Science Fusion Inquiry Flipchart page 31</i>

\*note: this strand is also woven into the assessments for the other standards

## 2015-16 Assessment Recommendations for Grade 3 in Pacing Guide order

1 <sup>st</sup> Quarter		2 <sup>nd</sup> Quarter	
SOL	Assessment	SOL	Assessment
3.1	How Can We Improve a Design OR How Can You Use a Model?	3.4/5	Animal Adaptations OR How Can We Model Physical Adaptations?
3.6	Ant Keeper OR What Is An Ecosystem?	3.10	Is it Hotter? (or “How Can we Conserve?” in Q4)
3.8(b,c)			

3 <sup>rd</sup> Quarter		4 <sup>th</sup> Quarter	
SOL	Assessment	SOL	Assessment
3.2	How Do Simple Machines Work? OR Level and Fulcrum	3.11	How Can We Conserve Resources? (or “Is it Hotter?” in Q2)
3.3	What Physical Properties Can We Observe OR Explore Melting	3.7	Digging In OR Studying Plant Soils
3.8(a)	As the World Turns OR How Can We Model the Moon Phases?	3.9	

\*Note: Only one assessment is necessary for 3.8 and 3.9 because they are in the same Earth Patterns strand. It is the same for 3.4/5 and 3.10/11.