

## First Grade Science Scope and Sequence

Unifying Theme	Comparing and Measuring	Balance and Motion	
<b>Standards</b>	1.SI.1 1.SI.1.1 1.SI.1.2 1.SI.1.3 1.SI.1.4  <i>**SI=Science as Inquiry is specific to WCPSS</i>	1.P.1 1.P.1.1 1.P.1.2 1.P.1.3 K.P.1.2	
<b>Unit Concept</b>	<b>Big Idea:</b> Objects can be compared based on their properties. Relative sizes and distances can be compared through measurement.	<b>Big Idea:</b> A push or a pull is a force that can get an object moving.	
<b>Lesson Storyline</b>	<a href="#">Comparing and Measuring</a>	<a href="#">Balance and Motion</a>	
<b>Helpful Links</b>	Adventures in Science- <a href="#">Measurement</a>	Adventures in Science- <a href="#">Balance and Motion</a>	
Unifying Theme	Pebbles, Sand, and Silt	Organisms	
<b>Standards</b>	1.E.2 1.E.2.1 1.E.2.2	1.L.1 1.L.1.1 1.L.1.2 1.L.1.3	1.L.2 1.L.2.1 1.L.2.2
<b>Unit Concept</b>	<b>Big Idea:</b> Earth materials can be described and sorted based on their observable properties.	<b>Big Idea:</b> Plants and animals are living things or <i>organisms</i> . Organisms have needs that must be met for survival.	
<b>Lesson Storyline</b>	<a href="#">Pebbles, Sand, and Silt</a>	<a href="#">Organisms</a>	
<b>Helpful Links</b>	Adventures in Science- <a href="#">Pebbles, Sand, and Silt</a>	Adventures in Science- <a href="#">Organisms</a>	

*\* This scope and sequence reflects the WCPSS recommended sequence of science kits however, the science kits can be taught in any order based on the total number of science kits available at the school and the decision of the grade level PLT.*

*\*\* In First Grade, Comparing & Measuring is based on the Science as Inquiry statement rather than specific standards. The unit equips students with skills and language to actively participate in inquiry science. Depending on when the unit is taught it may introduce or reinforce measurement skills.*