

Big Ideas: Compare and Contrast	Essential Vocabulary			
ELA – Compare and Contrast	Compare Contrast Fact Opinion Same Different	Probability Random Random sampling Possible Impossible Guess Samples population	Water cycle Hydrosphere Condensation Precipitation Evaporation Drought Transpiration Continuous Run off Water conservation Glaciers Ocean River Lakes	Drought Flood Recycle Hurricane Tornado Blizzard Avalanche Earthquake Volcano Plate Tectonics
Math – Probability				
Science – Water Cycle and Hydrosphere				
Social Studies – Environmental Literacy				
Learning Targets What do students need to be able to know / do?	Assessment and Data			
Students will be able to compare and contrast content knowledge within individual subject areas and across curriculum.				

ELA Common Core	Math Common Core	Science Essential Standards	Social Studies Essential Standards
<u>Compare ideas across stories, poems, or dramas:</u> <b>6.7.</b> Compare a video or enacted version of a story, poem or drama to a text-based version of the same	<u>Random Sampling:</u> <b>7.1.</b> Identify a representative random	<u>Understand the cycling of matter:</u> <b>EX.7.E.1.1</b> Recognize the	<u>Understand social change:</u> <b>EX.8.C&amp;G.2.1</b> Apply self-advocacy skills to request new choices (e.g., verbal,

<p>story, poem, or drama.  <b>6.8.</b> (Not applicable to literature)  <b>6.9.</b> Compare two stories, poems, or dramas on similar themes or topics.  <b>7.7.</b> Compare and contrast a video or enacted version of a story, poem or drama to a text-based version of the same story, poem, or drama.  <b>7.8.</b> (Not applicable to literature)  <b>7.9.</b> Compare a fictional portrayal of a time, place, or character with an historical account of the same time, place or character</p> <p><b><u>Analyze ideas and themes across stories or dramas:</u></b>  <b>8.7.</b> Compare and contrast a filmed or live production of a story or drama with its text or script and determine how the acting influences meaning (e.g., the main character makes the role funny when the words alone are serious).  <b>8.8.</b> (Not applicable to literature)  <b>8.9.</b> Compare and contrast themes, patterns of events or characters across two or more stories or dramas.</p> <p><b><u>Compare information across sources:</u></b>  <b>6.7.</b> Find similarities across information presented in different formats (e.g., print or digital text, video, multimedia).  <b>6.8.</b> Determine whether claims in a text are fact or opinion.  <b>6.9.</b> Compare two texts about similar events.  <b>7.7.</b> Find similarities across information presented in different formats (e.g., print or digital text, video, multimedia).  <b>7.8.</b> Determine whether claims in a text are fact or</p>	<p>sample (i.e., would not select only the people who ride buses)  <b>7.2.</b> Use samples to gain information about a population.  <b>7.3.</b> Interpret the results of the sampling.</p> <p><b><u>Likelihood of events:</u></b>  <b>7.5.</b> Understand the events of probability as being possible or impossible.</p>	<p>water left in an open container evaporates over time.  <b>EX.7.E.1.2</b> Identify the parts of the water cycle (evaporation, condensation, precipitation, run off).  <b>EX.7.E.1.3</b> Describe the consequences of too much or too little water (e.g. drought, flooding).</p> <p><b><u>Understand the impact of human activity on the hydrosphere:</u></b>  <b>EX.8.E.1.1</b> Identify water features on the earth's surface (oceans, lakes, rivers, glaciers).  <b>EX.8.E.1.2</b> Compare Earth's saltwater and freshwater features (oceans, lakes, rivers).  <b>EX.8.E.1.3</b> Understand that human health requires monitoring of the hydrosphere and stewardship (e.g. water conservation, pollution).</p>	<p>pictorial, etc.) to negotiate change.</p>
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<p>opinion.</p> <p><b>7.9.</b> Compare two texts about similar events.</p> <p><b>8.7.</b> Determine the advantages of using print (or digital text), video, or multimedia to present information on a topic or idea.</p> <p><b>8.8.</b> Determine whether claims in a text are fact or opinion and identify reasoning or evidence to support facts.</p> <p><b>8.9.</b> Evaluate the key information provided by authors of two different texts on the same topic and determine if they agree or disagree on each point.</p>			
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## UDL Suggestions

See Google Docs

## Resources & Materials

See Google Docs

## ITES

## Safety and Ethical Issues

**6.SE.1** Apply responsible behaviors when using information and technology resources.

**7.SE.1** Apply responsible behaviors when using information and technology resources.

**8.SE.1** Analyze responsible behaviors when using information and technology resources.

### **Life Skills**

Personal Care: Hygiene etc