

SCS Curriculum Road Map Template as of 6/1/2023 (put date of last edit)

Grade Level : 6		Subject : Earth Science		
District Approved Resource and Timeframe for Teaching Savvas Realize Textbook, Savvas Realize Interactive Online, & Study Island	Name of Diet for Subject Standards	Name of Diet for Subject 5E's	Name of Diet for Subject Supplemental Resources	Name of Diet for Subject *add columns or rows for pieces of the grade level or course diet Class Time Break Down (80 mins)
Unit Title, page numbers Timeframe (ex. 10 days 8/15-8/25) *include time for teaching Rituals and Routines	List: -Standards and Critical Areas of Focus . Number of standard with just a few words to describe (nouns/pronoun) target -Mentor Text, page numbers -Specific vocabulary words and/or high frequency words of focus	List: -Standards and Critical Areas of Focus . Number of standard with just a few words to describe (nouns/pronoun) target -Mentor Text, page numbers -Specific vocabulary words and/or high frequency words of focus	List: -Standards and Critical Areas of Focus . Number of standard with just a few words to describe (nouns/pronoun) target -Mentor Text, page numbers -Specific vocabulary words and/or high frequency words of focus	List: -Standards and Critical Areas of Focus . Number of standard with just a few words to describe (nouns/pronoun) target -Mentor Text, page numbers -Specific vocabulary words and/or high frequency words of focus
Water in Earth's Processes Estimated Time: 7 weeks (8/7-9/22/23) S6E3: Obtain, evaluate, and communicate information to recognize the significant role of water in Earth processes.	Standards: S6E3a: Earth's Water S6E3b: Water Cycle S6E3c: Ocean Floor S6E3d: Ocean Motion Key Vocabulary: Obtain, evaluate, communicate, significant, proportion, water, oceans, rivers, lakes, swamps, groundwater, aquifers, and ice, Plan, investigate, illustrate, Solar Energy, Evaporation, Condensation, Precipitation, Transpiration, Humidity, Water Cycle, Run Off, Infiltration. Identify, Communicate, Composition, Topography, Continental Shelf, Continental Slope, Mid Ocean Ridge, Abyssal Plain, Seamount, Trench, Volcano, Analyze, interpret, create, graphs, causes, effects, waves, currents, tides.	S6E3a: Engage and Explore: How Much Water Do You Use? Planet Diary Explain and Elaborate The Water Cycle Interactive Art Water, Water Everywhere Quick Lab Evaluate: Water on Earth Lesson Quiz	-Study Island -MyOn -ReadWorks	-Opening (10-12 mins) -Work Period (50 mins) -Closing (10-12 mins) -Exit (10 mins)

<p>Climate and Weather</p> <p>S6E4. Obtain, evaluate, and communicate information about how the sun, land, and water affect climate and weather.</p>	<p><u>Standards:</u> S6E4a: Atmosphere Layers S6E4b: Heat Transfer S6E4c: Wind Systems S6E4d: Severe Weather S6E4e: Weather Patterns</p> <p><u>Key Vocabulary:</u> Weather, Climate, Atmosphere, Troposphere, Stratosphere, Mesosphere, Thermosphere, Exosphere, Demonstrate, Investigation, Heat, Conduction, Radiation, Convection, Develop, Model, Interaction, Rotation, Wind, Local Winds, SeaBreeze, Land Breeze, Global Winds, Anemometer, Hurricane, Tornadoes, Thunderstorms, Storm, Air Mass, Front, Air Pressure.</p>	<p>Engage and Explore: Planet Diary</p> <p>Explain and Elaborate Atmosphere Composition Circle Map</p> <p>Atmosphere Foldable</p> <p>Evaluate: Atmosphere Lesson Quiz</p>	<p>-Study Island -MyOn -ReadWorks</p>	<p>Sponge/Bell Ringer (10-12 mins) -Work Period (50 mins) -Closing (10-12 mins) -Exit (10 mins)</p>
		<p>5E'S: See Savvas Realize Online Interactive Textbook</p>		