

Ahfachkee School SY19-20



21CCLC Program

Teacher Name				Mrs. Zenaida Cepero			
Lesson Date		June 22 nd - June 25 th , 2020		Lesson Duration		Virtual 6 th Grade Science	
Federal Activity Category (Check one)		<input type="checkbox"/> Enrichment					
		<input type="checkbox"/> College & Career Readiness					
		<input type="checkbox"/> Character Education					
		<input checked="" type="checkbox"/> Academic					
Ahfachkee 21CCLC Objectives (Check one)		<input type="checkbox"/> STEM		Students will participate in a variety of activities that combine Science, Technology and Math skills.			
		<input type="checkbox"/> Media Production		Students will learn techniques needed to plan, produce and broadcast school news, announcements and other videos.			
		<input type="checkbox"/> Performing/Visual Arts		Students will prepare for musical and drama performances and art expos that will be presented throughout the year.			
		<input type="checkbox"/> Athletics		Students will build essential skills necessary to increase their physical prowess and athletic abilities.			
		<input type="checkbox"/> Health/Cooking		Students will learn skills essential for healthy living through cooking classes.			
		<input type="checkbox"/> Community Service		Students will engage in community service projects and learn leadership skills.			
		<input checked="" type="checkbox"/> Academics/Tutoring		Students will be provided intervention and enrichment support to more completely master grade level content.			
Activity Title		- Rock Cycle SC.6.E.6.2 - Earth's Layers SC.6.E.6.1, SC.6.E.6.7 - Earth's Spheres SC.6.E.7.4 - Weather & Climate SC.6.E.7.2, SC.6.E.7.3, SC.6.E.7.5					
Objective(s)		- Students will: <ul style="list-style-type: none"> - Recognize that there are a variety of different landforms on Earth's surface such as coastlines, dunes, rivers, mountains, glaciers, deltas, and lakes and relate these landforms as they apply to Florida. - Recognize that heat flow and movement of material within Earth causes earthquakes and volcanic eruptions, and creates mountains and ocean basins. - Describe and give examples of ways in which Earth's surface is built up and torn down by physical and chemical weathering, erosion, and deposition. - Differentiate and show interactions among the geosphere, hydrosphere, cryosphere, atmosphere, and biosphere. - Describe how global patterns such as the jet stream and ocean currents influence 					

	<p>local weather in measurable terms such as temperature, air pressure, wind direction and speed, and humidity and precipitation.</p> <ul style="list-style-type: none"> - Explain how energy provided by the sun influences global patterns of atmospheric movement and the temperature differences between air, water, and land.
Vocabulary	Weathering, erosion, deposition, uplift, subsidence, rift zone, igneous, metamorphic, sedimentary, geosphere, atmosphere, biosphere, cryosphere, hydrosphere, weather, humidity, dew point, precipitation, air pressure, wind, visibility, climate, latitude, longitude, elevation, topography
Materials	computer Paper pencil
Learning Activity	<ol style="list-style-type: none"> 1. Virtual Lessons <ul style="list-style-type: none"> -Mon: Rock Cycle -Tue: Earth's Layers -Wed: Earth's Spheres -Thu: Weather & Climate 2. Short videos (Discovery Education, YouTube) 3. At home demonstration (Earth's Layers) 4. Brain Pop 5. USA TestPrep
Assessment	- Daily assessments with direct virtual guidance