

UrbanPromise Academy  
Engaging In The Pursuit of Excellence

Lesson Plan

Subject: Environmental Earth Science Grade: 9 Instructor: Nogal Week: 11/16-11/20

		Monday	Tuesday	Wednesday	Thursday	Friday
<b>NJCCCS:</b>		5.8.12A, 12C 5.5.12A				
<b>Essential Question/Focus:</b>		Introduction to the earth and the basic physical characteristics of the earth				
<b>Goals/Skills:</b>		Continue the early history of the earth.	Continue physical components of the earth. Work on lithosphere.	No class	Lab Day	Explore the atmosphere.
<b>P r o c e d u r e s</b>	<b>Anticipatory Set</b>	<p>“Describe the Big Bang Theory.”</p> <p>Continue notes on the early history of the earth. Introduce the types of physical components of the earth. Show video on the early history of the earth..</p> <p>Review main points of the notes on the whiteboard.</p> <p>Class notetaking participation</p>	<p>“What are the physical components of the earth?”</p> <p>Continue notes on the types of physical components of the earth. Begin describing the lithosphere.</p> <p>Review main points of the notes on the whiteboard. Assign worksheet on notes taken last week and this week.</p> <p>Class notetaking participation</p>		<p>Introduce the lab making GAK and using our senses to provide observations.</p> <p>Have students create and then describe the GAK substance they have made.</p> <p>Assign the questions at the end of the lab for the students to complete as homework.</p> <p>Class participation Behavior during the laboratory Lab completion at 80%</p>	<p>“What is the lithosphere?”</p> <p>Check that all homework has been completed. Notes on the whiteboard about the atmosphere of the earth.</p> <p>Alert students to test coming up next week, commulative including scientific method, measurements, and the introduction to the earth unit. Review main components of the notes on the atmosphere</p> <p>Class participation Homework completion</p>
	<b>Lesson Development</b>					
	<b>Lesson Closure</b>					
	<b>Authentic Assessment</b>					
<b>Materials/Resources Needed</b>		Homework handouts Notebooks/Video	Notebook Homework assignment		Lab experiment papers GAK Materials.	homework handouts.