

## **Continued Learning Library**

This content is available in both printed and digital formats. The material is intended to support at-home learning and will not be collected or graded. Anyone interested in accessing a printed packet of materials should visit CMCSS.net for details on pick-up locations. If viewing these materials online, it is not necessary to print. Consider answering questions aloud, on notebook paper, or digitally.

Content Area:	Science	Grade Level:	4	Week:	1
Title:	Observable Patterns: Day & Night and Locations of Geographic Features				
Instructions:	Observable patterns are how we understand our world around us. This week we will observe patterns in day and night and patterns of shadows. We will also take a look at the patterns of where earthquakes and volcanoes are located. Below are two activities you may complete to review these concepts.				
Activities::	<ol> <li>Generation Genius- Earth's Orbit and Rotation         Families will read the accompanying lesson. There are questions at the end of the reading parents can use to engage their child in the literature. The answers are included. A "Do It Yourself Activity" is included.     </li> <li>Sundials         Families will read the article about sun clocks and make a sundial to track daylight.     </li> </ol>				
Additional Digital Resources:	■ Interactive Map Click on the interactive map of the world. O and earthquakes by clicking on the box. What volcanoes and earthquakes compared to the box. Storytime Students will read two stories from Pebble GoeBooks:  Click on the hyperlink of the tit and click "Log In"  Username: continue  Password: reading The titles of the stories are:  Volcanoes Shadows	n the "layers" tab, t do you notice aborders of the conti	out the lonents?	ocation of	



