



Collierville Middle School Learning-At-a-Glance



Teacher's Name: **Gitter**

Dates of Learning: **Week 14: November 11 - November 15**

Course: **8th grade Science**

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Standard #(s): 8.LS4.2 - Construct an explanation addressing similarities and differences of the anatomical structures and genetic information between extinct and extant organisms using evidence of common ancestry and patterns between taxa.</p> <p>8.LS4.3 - Analyze evidence from geology, paleontology, and comparative anatomy to support that specific phenotypes within a population can increase the probability of survival of that species and lead to adaptation.</p>	<h2>Library Day</h2>	<p>Standard #(s): 8.ESS2.2 - Evaluate data collected from seismographs to create a model of Earth's structure.</p>	<p>Standard #(s): 8.ESS2.2 - Evaluate data collected from seismographs to create a model of Earth's structure.</p>	<p>Standard #(s): 8.ESS2.2 - Evaluate data collected from seismographs to create a model of Earth's structure.</p>
<p>Learning Target(s): I can explain the four big pieces of evidence that scientists use to support evolution.</p> <p>I can create and interpret cladograms.</p>		<p>Learning Target(s): I can ask questions, like a scientist, about the Earth and how it has changed over time.</p>	<p>Learning Target(s): I can describe the structure of the Earth and the properties of the different layers.</p>	<p>Learning Target(s): I can describe the structure of the Earth and the properties of the different layers.</p>
<p>In-class Task(s): Altered Schedule - Shorter Classes because of the Veteran's Day Assembly</p> <p>Bellwork - Evidence of Evolution CFA</p> <p>Hand back Evidence of Evolution Quiz</p> <p>Critter Creation Work Time</p>		<p>In-class Task(s): Earth's System Preview</p> <p>Develop Earth's Systems DQB</p>	<p>In-class Task(s): The Structure of the Earth</p>	<p>In-class Task(s): Collect the Critter Creation Project</p> <p>The Structure of the Earth</p> <p>Convection in the Mantle</p>



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<p>Homework: Parts 2 - 6 of the Critter Creation Project are due Friday, November 15</p> <p>details on the project can be found here</p> <p>Location/Platform: paper</p> <p>Due Date: Friday, November 15</p>	<p>Homework: Parts 2 - 6 of the Critter Creation Project are due Friday, November 15</p> <p>details on the project can be found here</p> <p>Location/Platform: paper</p> <p>Due Date: Friday, November 15</p>	<p>Homework: Parts 2 - 6 of the Critter Creation Project are due Friday, November 15</p> <p>details on the project can be found here</p> <p>Location/Platform: paper</p> <p>Due Date: Friday, November 15</p>	<p>Homework: Parts 2 - 6 of the Critter Creation Project are due Friday, November 15</p> <p>details on the project can be found here</p> <p>Location/Platform: paper</p> <p>Due Date: Friday, November 15</p>	<p>Homework:</p> <p>Location/Platform:</p> <p>Due Date:</p>
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Upcoming Tests and Quizzes

- Earth's History: The Fossil Record and Mass Extinctions Quiz (8.LS4.1 and 8.ESS2.1) - Wednesday, October 23
 - Quiz Corrections due Friday, Nov. 1
- Science Case21 - Tuesday, Oct. 29 and Wednesday, Oct. 30
- Critter Creation Project (8.LS4.1 - 8.LS4.5) PART ONE - due Monday, November 4 (test grade)
 - details about project can be found [here](#)
- **Election Day - No School for Students - Tuesday, November 5**
- Evidence of Evolution Quiz (8.LS4.2 and 8.LS4.3) - Friday, November 8
 - Quiz Corrections due Monday,, November 18
- Critter Creation Project (8.LS4.1 - 8.LS4.5) - due Tuesday, November 15 (test grade)
- Structure of the Earth Quiz (8.ESS2.2 and 8.ESS2.4) - Thursday, November 21
- **Thanksgiving Break - November 25 - November 29**
- Plate Tectonics Quiz (8.ESS2.5 and 8.ESS3.1 and 8.ESS3.2) - Thursday, December 12
- How the Earth Has Changed Over Time Unit Test 8.ESS2.1 - 8.ESS2.-5 and 8.ESS3.1-8.ESS3.2) - Tuesday, December 17
- Q2 Data Nugget Quiz - open composition notebook -
- **Q2 Ends - Friday, December 20 (student ½ day)**