

Collierville Middle School Learning-At-a-Glance

Teacher's Name: **Gitter**

Course: **7th Grade Science**

Dates of Learning: **Week 12: Oct. 27 - 31**

Monday	Tuesday	Wednesday	Thursday	Friday
<u>Standard:</u> 7.PS3.1 - Plan and carry out an investigation to demonstrate that the interaction between substances can cause chemical reactions that release or store energy.	<u>Standard:</u> 7.LS1.2 - Obtain information about the cellular structures of unicellular and multicellular organisms across kingdoms and domains in order to compare how these structures support the functions (i.e., obtain food, water, waste disposal, and the environment in which they live) of the organism.	<u>Standard:</u> 7.LS1.2 - Obtain information about the cellular structures of unicellular and multicellular organisms across kingdoms and domains in order to compare how these structures support the functions (i.e., obtain food, water, waste disposal, and the environment in which they live) of the organism.	<u>Standard:</u> 7.LS1.2 - Obtain information about the cellular structures of unicellular and multicellular organisms across kingdoms and domains in order to compare how these structures support the functions (i.e., obtain food, water, waste disposal, and the environment in which they live) of the organism.	<u>Standard:</u> 7.LS1.2 - Obtain information about the cellular structures of unicellular and multicellular organisms across kingdoms and domains in order to compare how these structures support the functions (i.e., obtain food, water, waste disposal, and the environment in which they live) of the organism.
<u>Learning Target(s):</u> I can interpret graphs that show the transfer of chemical reactions and how energy flows as reactions absorb or release energy. I can define endothermic and exothermic reactions and predict how the energy will move as reactions absorb or release energy.	<u>Learning Target(s):</u> I can identify if something is a living thing or not based on these characteristics. I can list the characteristics that all living things have.	<u>Learning Target(s):</u> I can list the characteristics that all living things have. I can identify if something is a living thing or not based on these characteristics. I can list the needs all organisms have in order to stay alive.	<u>Learning Target(s):</u> I can compare and contrast the structures of prokaryotic cells and eukaryotic cells by constructing booklets.	<u>Learning Target(s):</u> I can compare and contrast the structures of prokaryotic cells and eukaryotic cells by constructing booklets.
<u>In-class Task(s):</u> ELA Benchmark Finish up Endothermic vs. Exothermic Reaction Stations 7.PS3.1 CFA	<u>In-class Task(s):</u> ELA Benchmark Scope 2 Phenomenon Is it Alive! Lab	<u>In-class Task(s):</u> Math Benchmark Characteristics of living things Types of Cell Sort	<u>In-class Task(s):</u> Science Benchmark Scope 2, Explore 1 Activity - Prokaryotic and Eukaryotic Cells (workbook pages 22-24)	<u>In-class Task(s):</u> Halloween Costume Day - Regular Schedule Finish up Scope 2, Explore 1 Activity - Prokaryotic and Eukaryotic Cells (workbook pages 22-24)

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Homework: If not finished in class, complete the Endothermic vs. Exothermic Stations Location/Platform: paper Due Date: Tuesday, October 28	Homework: Location/Platform: Due Date:	Homework: Location/Platform: Due Date:	Homework: Location/Platform: Due Date:	Homework: Location/Platform: Due Date:
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Future Q2 Assessments

- Prokaryotic vs. Eukaryotic Cells Quiz - Monday, November 3

*****These plans are subject to change.*****