

## Grade 5 Newsletter

Week 9: October 29 -November 2, 2023.

### Message from the Grade 5 Team:

- **ELA:** "What is the power of the sun?" That is the big question we are exploring in this unit. To answer it, we are reading, writing, and talking about solar energy. Be a part of our exploration!
- **Math:** In our math class we will be busy practicing to multiply up to three-digit numbers by one-digit numbers and two-digit numbers
- **Science:** We will continue with Unit 3 Cells to Body Systems. In multicellular organisms, the body is a system of multiple interacting subsystems. These subsystems are groups of cells that work together to form tissues and organs that are specialized for particular body functions. Systems may interact with other systems; they may have sub-systems and be a part of larger complex systems. Emphasis is on the conceptual understanding that cells form tissues and tissues form organs specialized for body functions.

**End of Quarter 1 Break Sunday, October 29, 2023**

**Spelling Test Tuesday, October 31, 2023**

**Multiplication Test Wednesday, November 1, 2023.**

### English Language Arts

**Selection:** *Energy for The Future* by Thomas Culhane

**Essential Question:** What is the power of the sun?

**Spelling Words:** avenge, ceremony, comet, chemical, constellation, excessive, intense, establish, prominent, sensory, splendor, temperature, translucent, vessel, density, electrical, project, energy, experts, progress

**Content Vocabulary:** circuit, conduct, current, electrical, watt, insulate, solar, volt

**Academic Vocabulary:** *alternate, decrease, energy, obstacle, rely*

**Language Focus:** Learn to ask questions; Use text features; Analyse Blog

**Genre:** Blog

### Math

**Book/Chapter/Unit/Topic** Chapter 2 Multiply Whole Numbers- *Multiply up to three-digit numbers by one-digit and two-digit numbers*

**Key Vocabulary:** prime number, prime factorization, exponent, cubed, squared, Associative Property of Multiplication; Commutative Property of Multiplication; Identity Property of Multiplication

**Essential Question:** What strategies can be used to multiply the whole numbers?

### Science

**Book/Chapter/Unit:** Science Fusion: Cells to Body Systems Unit 3: Lesson: 3

**Big Idea:** All living things are made up of cells.

**Essential Question:** How Do Cells Work Together?

**Science Vocabulary:** cell, organism, tissue, organ, organ system, brain, skin.

**Homework**

\* Homework is due on Thursday each week.

<b>ELA IXL Skills</b>	<b>IXL: JJ 1</b>
<b>Math IXL Skills</b>	<b>D10 and D11</b>
<b>Science Fusion Book</b>	<b>Pages: 136 and 138</b>



**STAR STUDENTS OF THE WEEK**



<b>5A</b>	Abdullah Mohammad Al-Ajmi
<b>5C</b>	Fayez Eissa Al-Rasheedi
<b>5D</b>	Muneerah Hussain Al-Khas
<b>5E</b>	Ayeshah Jassem Al-Ajmi

