

Grade 5 Newsletter

Week 9: October 27-31, 2024.

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:** This week, we'll be diving deeper into our unit on matter. Students will explore the various states of matter, learn how to measure it, and investigate its properties. They'll also compare physical and chemical changes to gain a clearer understanding of how matter transforms. Additionally, we'll be conducting a lab to examine the factors that influence the rate of dissolving.

Multiplication Test Thursday, October 31, 2024.

Spelling Test Sunday, November 3, 2024.

Science Quiz Unit 2 Lessons 1 and 2 Monday, November 4, 2024.

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 Dimensions: Unit 2: Lesson: 2

Essential Question: What Are Properties of Matter?

Science Vocabulary: Boiling point, melting point, chemical change, mixture, conservation of matter, physical change, freezing point, physical properties, matter, solution.

Homework

* Homework is due on Thursday each week.

ELA IXL Skills	Practice Book pg. 2.10
Math IXL Skills	D10 and D11
Science (assigned on MS Teams) MS Forms	MS Forms



STAR STUDENTS OF THE WEEK



5A	Abdulwahab Nawaf Al-Enezi
5B	Barrak Ali Al-Shilahi
5C	Ahmad Fahad Al-Azmi
5D	AlKadi Naser Al-Mutairi
5E	Hebah Abdullah Alghadhour

