

Grade 5 Newsletter

Week 18: January 12-16, 2025.

Message from the Grade 5 Team:

- **ELA:** "What is justice?" That is the big question we continue to explore in this unit. To answer it, we are reading, writing, and talking about fairness and human rights. Be a part of our exploration!
- **Math:** We will continue Chapter 6. Students will learn about decimal multiplication and division.
- **Science:** This week in science we will continue Unit 4, Energy and Matter in Ecosystems. We will complete lesson 2, How Do Organisms Change Their Ecosystems? Students will explore invasive species.

Spelling Test – Monday, January 13th

Science Quiz – Wednesday, January 15th, Unit 4, Lesson 1

English Language Arts

Reading Selection: Sisters Fighting for the Ocean by Penelope McKimm

Essential Question: What is justice?

Language Focus: Negotiate

Content Vocabulary: conditions, demand, labor, nonviolence, protest, strike

Academic Vocabulary: barrier, conflict, demonstrate, oppose, require

Reading Strategy: Sequencing and making Inferences

Genre: Social Studies Article

Grammar: Forms of *Be* and *Have*

Math

Book/Chapter/Unit/Topic Chapter 6 Multiply and Divide Decimals, Lessons 6, 8 and 9

Key Vocabulary: powers of 10, associative property, commutative property, identity property, estimate, quotient

Essential Question: How is multiplying and dividing decimals similar to multiplying and dividing whole numbers?

Science

Book/Chapter/Unit: Science Dimensions: Unit 4 Energy and Matter in Ecosystems: Lesson 2 How Do Organisms Change Their Ecosystems?

Big Idea: Matter moves among plants, animals, decomposers and the environment.

Essential Question: How do energy and matter move through ecosystems?

Science Vocabulary: decomposer, energy pyramid, food chain, food web, invasive species, scavenger

Homework	
ELA IXL Skills	IXL: MM1 and Q1
Math IXL Skills	415
Science IXL Skills	R3 and R4

* Homework is due on Thursday each week.



STAR STUDENTS OF THE WEEK



5A	Naser Hamed AlMutairi
5B	Nayef Naser Al Mutairi
5C	Hameed Saad Al-Shammari
5D	Joud Abdullah Dayel
5E	Danah Ali AlShammari

