Riggae, Block 14, Kuwait P.O.Box 42427 Shuwaikh 70655, Kuwait

# Grade 5 Newsletter

Week 21: February 18-22, 2024.

## Message from the Grade 5 Team:

**ELA:** "Why is water so important?" That is the big question we are exploring in this unit. To answer it, we are reading, writing, and talking about the water cycle and how people depend on it. Be a part of our exploration!

Math: We will begin our new chapter, Chapter 6. Students will learn about decimal multiplication and division.

**Science:** Energy moves life. The cycle of energy is based on the flow of energy through different trophic levels in an ecosystem. This week we continue with our Unit 6 and in Lesson 2 we will learn How Does Energy Move Through Ecosystems?

### Spelling Test Wednesday, February 21st, 2024.

### **English Language Arts**

Reading Selection: "Picturing the Pantanal" by Lisa Berti

Essential Question: Why is water so important?

Language Focus: Define and Explain

Spelling Words: <u>atmosphere, condensation, evaporation, precipitation, cycle, access, consequence, conservation, deplete, shortage, idea, details, clouds, ocean, drought, science, recycle, habitat, digestion, population.</u>

**Content Vocabulary:** atmosphere, condensation, evaporation, fresh water, precipitation, runoff, water cycle,

watershed

**Academic Vocabulary:** access, consequence, conservation, deplete, shortage.

Reading Strategy: Main Idea and Details, Make Connections

#### Math

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

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

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

#### **Science**

Book/Chapter/Unit: Science Fusion: Unit 6: Energy and Ecosystems Lesson 2

Big Idea: Living things interact with one another in ecosystems. Energy flows from the sun to plants to

animals.

**Essential Question:** How Does Energy Move Through Ecosystems?

Science Vocabulary: food chain, food web, energy pyramid.

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## Homework

\* Homework is due on Thursday each week.

ELA IXL Skills	A1, A2, A3		
Math My Math Student Book	Pages: 427-428, 415		
Science IXL Skills	IXL P3, P4		



### **STAR STUDENTS OF THE WEEK**



5A	Abdullah Mubarak Al-Enezi
5C	Salman Saoud Al-Mutairi
5D	Danah Hamad Al-Mutairi
5E	Layan Adel Al-Shraikah