

## Grade 5 Newsletter

Week 13: December 4-8, 2022.

### Message from the Grade 5 Team:

- **ELA:** *This week in English Language Arts we will continue working on our new unit, Unit 3. The big question we are exploring in this unit is “How are animals and plants dependent on one another?”. To answer it, we are reading, writing, and talking about how living things are connected.*
- **Math:** *In our Math classes we will continue learning about long division.*
- **Science:** *In Science we will continue with our Unit 4. We began our unit learning that all living organisms are classified into groups based on very basic, shared characteristics. Organisms within each group are then further divided into smaller groups. These smaller groups are based on more detailed similarities within each larger group. This grouping system makes it easier for scientists to study certain groups of organisms. Characteristics such as appearance, reproduction, mobility, and functionality are just a few ways in which living organisms are grouped together. These specialized groups are collectively called the classification of living things.*

### Math Test Long Division, Wednesday December 7, 2022.

#### English Language Arts

**Reading Selection:** *Fish of The Future by Cheryl Block*

**Essential Question:** How are animals and plants dependent on one another?

**Content Vocabulary:** chlorophyll; magnify; microscope; nutrients; photosynthesis

**Academic Vocabulary:** *classify; investigate; observe; propose; specialize*

**Spelling Words:** *clone, graze, vile, great, biome, canine, despise, intrude, provoke, wholesome, research, agitate, attribute, fascinate, hibernate, introduce, pesticide, estimated, overfishing, populations*

**Reading Strategy:** Learn to Determine Importance – Analyze text features; Use grade-level words

**Genre:** An Interview

#### Math

**Book/Chapter/Unit/Topic** Chapter 3 Divide by One-Digit Divisor Lessons 9 and 10

**Key Vocabulary:** remainder

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

#### Science

**Book/Chapter/Unit:** Science Fusion: How Living Things Grow and Reproduce Unit 4 Lesson 3

**Big Idea:** All living things have observable characteristics that allow them to be classified.

**Essential Question:** How Do Plants Grow and Reproduce?

**Science Vocabulary:** vascular plant, non-vascular plant, spore, gymnosperm, angiosperm, germinate

**Homework**

\* Homework is due on Thursday each week.

<b>ELA IXL Skills</b>	<b>IXL: KK3, KK4</b>
<b>Math My Math Student Book</b>	<b>Pages 213, 214, 216</b>
<b>Science Fusion Book</b>	<b>Page 202, 203</b>



**STAR STUDENTS OF THE WEEK**



<b>5A</b>	Mohammad Sami Al-Shammari
<b>5B</b>	Abdulaziz Meteib Al-Muitairi
<b>5C</b>	Rashed Meshal Al-Noumas
<b>5D</b>	Loulwah Yousef Al-Mutairi
<b>5E</b>	Fadheelah Ali Al-Shami

