

## Grade 5 Newsletter

Week 14: December 11-15, 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.*

### English Language Arts

**Reading Selection:** Phyto-Power! By Mary M. Cerullo

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

**Language Focus:** Engage in Conversation

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

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

**Thinking Map:** Main Idea and Details

**Reading Strategy:** Determine Importance

**Genre:** Science Article

**Grammar:** More Plural Nouns

### Math

**Book/Chapter/Unit/Topic** Chapter 4 Divide by Two-Digit Divisor Lessons 3, 4 and 5

**Key Vocabulary:** remainder

**Essential Question:** What strategies can be used to divide by two-digit numbers

### Science

**Book/Chapter/Unit:** Science Fusion: How Living Things Grow and Reproduce Unit 4 Lesson 5

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

**Essential Question:** How do animals grow and reproduce?

**Science Vocabulary:** vertebrate, invertebrate, life cycle, complete metamorphosis, incomplete metamorphosis

## Homework

\* Homework is due on Thursday each week.

<b>ELA IXL Skills</b>	<b>IXL: KK5, KK6</b>
<b>Math My Math Student Book</b>	<b>Page 268 - 269 no. 1-5</b>
<b>Science Fusion Book</b>	<b>Page 220</b>



### STAR STUDENTS OF THE WEEK



<b>5A</b>	Salem Khaled Al-Adwani
<b>5B</b>	Fhaid Khaled Al-Muitairi
<b>5C</b>	Lafi Mohammad Al-Buraiesi
<b>5D</b>	Wadhah Mohammad Al-Ajmi
<b>5E</b>	Ghaliyah Barrak Abdullah

