



Wednesday

**LESSONS**

Grade 4

March 30th – April 3rd, 2020

## Wednesday

- **English Language Arts**

- **Learning Activity:**

- **Literature:** Complete the chapter 3 comprehension activities listed below for *The Voyage of the Dawn Treader*.
- **Poetry:** Continue working through “Cargoes” by John Masefield.

- **Instructions:**

- **Literature:** 1) Create a map of the Lone Islands based on the description given in chapter 3. 2) Answer the following questions in complete sentences on a sheet of lined paper.
  - Why did Edmund advise against landing on Felimath? Why did the ship land there in spite of Edmund’s advice?
  - Why didn’t Caspian want to be known by the people?
  - Explain what you think Lucy’s description of Felimath as, “a nice kind of loneliness,” means.

(Answer Key may be found in Parent Resources and Keys)

- **Poetry:** Look over the provided vocabulary and definitions. (Lessons) Find, circle, and define any other vocabulary words that you do not understand in stanza two. (Printing Optional)

- **Mathematics**

- **Activity One - Day 3 Do Now (Printing Optional)**

- Complete all problems. You may print the worksheet out and solve or use a separate sheet of notebook paper to solve. If you use a separate sheet of notebook paper, write the title of the assignment at the top and don’t forget your name/section. Rewrite the problem before solving and remember to answer word problems in complete sentences. The answer key is provided in order for parents to check the accuracy of the answers. Make any needed corrections with a red pencil. (Answer Key may be found in Parent Resources and Keys)

- **Activity Two - Math Sprint 4 - converting mixed numbers to improper fractions & vice versa (Printing Optional)**

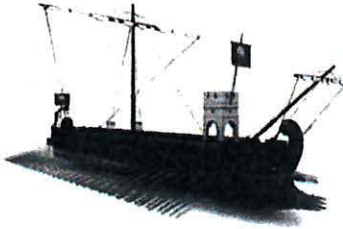
- Complete all problems. You may print the worksheet out and solve or use a separate sheet of notebook paper to solve. If you use a separate sheet of notebook paper, write the title of the assignment at the top and don’t forget your name/section. Number each problem (1., 2., 3., . . .) and write out each problem and remember to answer in **simplest form**. Pay attention to the directions of each column. The answer key is provided in order for parents to check the accuracy of

the answers. Make any needed corrections with a red pencil. (Answer Key may be found in Parent Resources and Keys)

- **Optional Math game - Area & Perimeter Puzzle Matching game (ideal for 2 players)**
  - **Please refer to Monday for directions.**
  
- **Science**
  - **Learning Activity:** Read p. 9-10 in *Structure and Functions of Living Things* and answer one comprehension question (Lessons)
  - **Instructions:** After reading p. 9-10, explain in your own words what two main functions cells and tissues allow an animal organism to do. (one sentence) Please answer this question on the same lined sheet of paper used for Tuesday's science lesson. (Answer Key may be found in Parent Resources and Keys)
  
- **History**
  - **Learning Activity:** Read Ch. 3 "Hamilton and Jefferson" p. 14-21 (Printing Optional)
  - **Instructions:** Read the chapter. You may annotate if you printed it out.

**cargo** – goods and supplies carried on a ship

**quinquireme** – ancient (Greek, Roman, or Carthaginian) galley ship propelled by oars. Used to wage war and haul cargo. (pronunciation: <https://tinyurl.com/vsk4mwl> )



**Nineveh** – a city in Iraq, near Mosul; ancient city (pronunciation: <https://tinyurl.com/vx5qbto> )

**Ophir** – A city in the Arabian Peninsula; by the Red sea near Medina, Saudi Arabia (pronunciation: <https://tinyurl.com/sp42buq> )

**Palestine** – Israel, an area along the Mediterranean Sea

**ivory** – tusks from an animal such as an elephant

**sandalwood / cedarwood** – fragrant smelling wood from the sandalwood or cedar wood trees.

**galleon** – a sailing ship originally used for war but later used for trade



**isthmus** – a narrow strip of land in water that connects two larger bodies of land

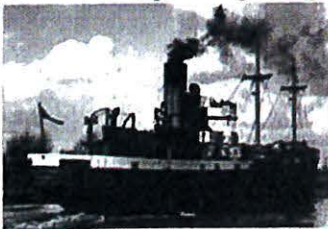
**emerald** – a green colored gemstone

**amethyst** – a purple colored gemstone

**topaz** – a gem forms from a mineral

**moidores** – gold coins (circa AD 1640)

**coaster** – a ship sailing along a coast or engaged in trade between ports of the same country



**Tyne coal** – the port of Tyne (a river in England) was famous for its coal exports

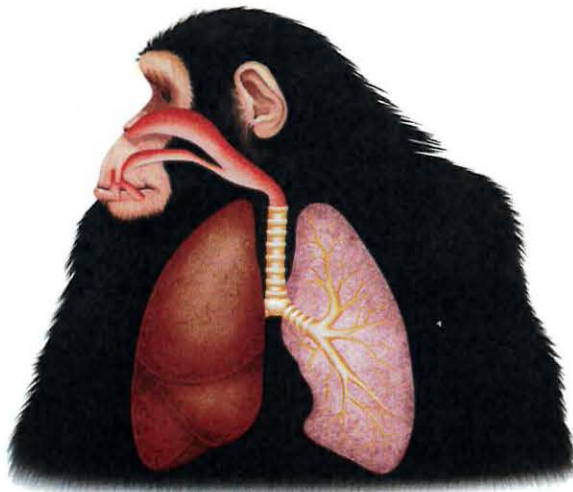
**Road-rails** – iron rails used to build railroad tracks

**Pig-lead** – a block of lead known as a “pig” of lead.

**Iron-ware** – things made from iron

### Exchanging Gases

When an animal breathes, it uses its lungs to bring in oxygen from the air. Muscles perform the pumping action that draws air into the lungs and pushes it out. Inside the lungs, gases cross to and from the animal's blood. Blood absorbs oxygen. That oxygen is used in the body to help make usable energy for life. Carbon dioxide is released in this process. It is released when the lungs exhale air from the body. This process is respiration, and the system is called the respiratory system.



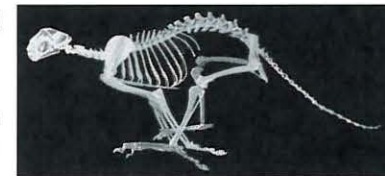
The respiration system is inside the chimpanzee's body. Can you trace the path that gases take as they enter and leave the chimpanzee's body?

9

### Controlling Movement

Animals must move to meet their needs. They run, swim, jump, and climb. Organs of the muscular system work together so that animals can move.

Muscles are flexible. They can bend and stretch when an animal moves. Bones, which make up the skeletal system, are not flexible. They support and protect an animal's body. Muscles push and pull against stiff bones, causing movement. Animals would not be able to move without bones or muscles. These organ systems work together.



Cheetahs use many systems when running fast, including their muscular and skeletal systems.

Most muscles and all bones do not move on their own. The brain sends messages to these body parts through **nerves**. Nerves also send messages back to the brain. The brain and nerves are also part of an organ system. This is known as the nervous system.

#### Vocabulary

**nerve, n.** a bundle of cells that sends and receives messages between the brain and other body parts

10