

7th Grade Student eLearning Activities Log Day 2

Student Name _____ Grade _____

Teacher _____

Complete your selected activity per subject and have your parent/guardian sign it. You can use a device for the online activities **or** complete the hard copy activities. Students must participate in the eLearning activities to be counted as in attendance for the eLearning days. Submit form to your homeroom teacher the day after the eLearning day. Together the activities should take about 5 hours to complete.

Day 2

Language Arts	Math	Social Studies	Science	Encore
Engage in Reading activities with Compass Learning accessed via Clever. www.clever.com/in/maywood89	Engage in Math activities with MATHia accessed via Clever. www.clever.com/in/maywood89	Complete Social Studies Activities on HMH Ed via Clever assigned by your teacher. www.clever.com/in/maywood89	Go to StemScopes accessed via Clever to complete assignments assigned by your teacher. www.clever.com/in/maywood89	<p>PE: Measure your heart rate before an activity (such as jogging in place or do pushups for 3 minutes). Measure your heart rate before an activity (such as jogging in place or do pushups for 3 minutes). Complete the activity and measure your heart rate again. What was the activity? What caused the change in your heart rate?</p> <p>Health: Track the nutrition of one of your snacks or meals like calories, ingredients, and nutritional labels. Record this and explain its nutritional value.</p> <p>Drama: Act out a scene of a book, poem, or play that you have read and provide an audio or video clip of your re-enactment.</p>
Read for 20 minutes using a book at home or use World Book Online accessed via Clever and complete a Reading Log and 4 Square activities				
OR				
Read for 20 minutes using a book at home and complete a Reading Log and 4 Square activities	Complete Math handouts and return them to school.	Complete the Social Studies handouts and return them to school.	Complete the Science handouts and return them to school.	<p>Art: Create a collage about your life using items from your home.</p> <p>Music: Complete a song reflection for another family member's favorite song. Describe the reasons you like or dislike about the song and genre compared to your music choices.</p> <p>Journalism /Global Awareness: This assignment should be completed during an eLearning day. Research a person, topic, or event you are interested in and write down 3-5 interesting findings. List research resources and create a summary of what you learned.</p> <p>STEM: Build a simple machine from small items you find in your home (sticks, straws, Marshmallows, Legos, etc.). Click here for some examples.</p>
Then complete a Z-chart graphic organizer Using the Z-chart graphic organizer, write two paragraphs summarizing what you have read.				

Parent Signature _____ Date _____



Evaluate each expression.

1) $40 \div 1 + 3 - (3 \times 7) + 7 - 5$

2) $1 - 5 + 1 \times (4 \times 4 - 31) \times 8$

3) $(4 + 9 + 16 \div 4) - 8 - 3 \times 5$

4) $(15 \div 5 + 6 + 9) \times 4 \times 2 + 7$

5) $5 - (49 \div 1 - 5) \times 2 + 9 - 3$

6) $(2 + 76 \div 1 + 9) + 4 - 3 \times 9$

7) $5 \times 5 - 7 + 82 \div (2 \times 1) + 5$

8) $7 \times 7 + 1 + 16 \div 8 - (6 - 7)$

9) $4 - 9 + (7 \times 11) \times 5 + 7 + 8$

10) $(5 - 6 \times 9 + 6) \times 9 + 3 - 85$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Vocabulary: Prefixes *re-*, *in-*, *trans-*, and *ac-/ad-***Assess**

- A** Read the definition in the first column. Then add the prefix *re-*, *in-*, *trans-*, or *ac-/ad-* to the base word in the second column to form a word that matches the definition. Write the word in the last column.

Definition	Base Word	Base Word with Prefix
1. to wonder at	mire	
2. to carry across or through	port	
3. to build again	build	
4. not adequate or sufficient	adequate	
5. to take back	turn	

- B** Read each sentence to determine if the underlined word is used correctly. If it is, write Correct on the line. If it is not, rewrite the sentence so that it makes sense.

Example: The school was adjacent to the park, so students had a long walk to the ball fields.

Corrected: The school was adjacent to the park, so students had a short walk to the ball fields.

1. Because Marie accumulated money, she could never afford to go to the movies.

2. He had to restart his engine several times because it was so cold.

3. Because he spoke Spanish, Joe had to get someone to translate the letter.

4. His grades were so high that they were insufficient for him to play on the golf team.

Grammar: Possessive Nouns**Assess****A** Replace each word in parentheses with a plural or possessive form.

1. For many (year) _____ gold was (Alaska) _____ most important product.
2. Most (mine) _____ yields were not as great as the (miner) _____ expected.
3. However, many (miner) _____ stayed to become permanent (inhabitant) _____ of Alaska, and the (territory) _____ population doubled in a ten-year period.
4. Alaska was one of the last two (state) _____ to join the Union.

B Underline the correct form of the noun for each sentence.

5. The (oceans, ocean's) waters became choppy.
6. Then (wave's, waves) washed over the deck.
7. Deck (chairs, chair's) were blown about.
8. The (passengers, passengers') faces showed worry.
9. The (ships, ship's) captain was not alarmed.
10. He asked people to go to their (cabins, cabin's).
11. Everyone followed Captain (Jones, Jones's) orders.
12. The (engine's, engines) hummed through the night.
13. The (navigators, navigator's) kept the ship on course.
14. By dawn the (sun's, suns) rays began to shine through clouds.



Reading Science

Name: _____ Date: _____

Getting Organized

- 1 Paige and Lane walked through the door of their home after school to find a disaster. Their dog had chewed-up a throw pillow, and stuffing was scattered everywhere. As they looked around at the dog's mess, they realized that that was not the only thing cluttering up the place. In addition to the pillow their dog had chewed on, they saw clothes on the floor, crayons out of the box, and shoes scattered about. "Organization—that's what we need," Paige thought. She could still hear her mother's voice saying, "It is so much easier to find things and keep our home clean when we organize everything. Even nature is organized." Glancing around the messy living room, Paige and Lane had to agree.



- 2 Organization can be found in many natural systems. Organisms, such as Paige, Lane, their dog, and even the trees in their yard, have a high degree of organization. The tiny cells of Paige's body are organized into different kinds of tissues. The tissues combine to form working organs which are, in turn, part of a larger organ system that performs a particular function. The systems work together in an organized way to produce the living body of the organism as a whole.
- 3 For example, many of the cells in Lane's arm are organized into tissues that form several different muscles. These specialized muscle cells work together to shorten and lengthen, which causes Lane's arms to move. The muscles form his body's muscular system, which works together with the other systems of his body, such as the skeletal system, to help the different parts of Lane's body move. Other interactions include the circulatory system delivering oxygen to his muscles and his digestive system providing the energy needed by his arm muscles. These organized systems all work together to keep Lane's body functioning.
- 4 Realizing that organization helps, Paige and Lane agreed to use an organized approach to getting the house in order and made a plan for keeping things organized as they worked together to clean up the dog's pillow mess. Lane was in charge of picking up the laundry scattered around the house and all the trash he could find, even if it was in Paige's room. Paige's job would be to gather all the things that were in the wrong place. She put the crayons back in the box and placed the box back in the art set. She picked up all the shoes and returned them to the closet. Each person had their own job, just like the systems in their bodies. Working together, Paige and Lane had the house in order quickly and could spend their time doing things that were a bit more fun.

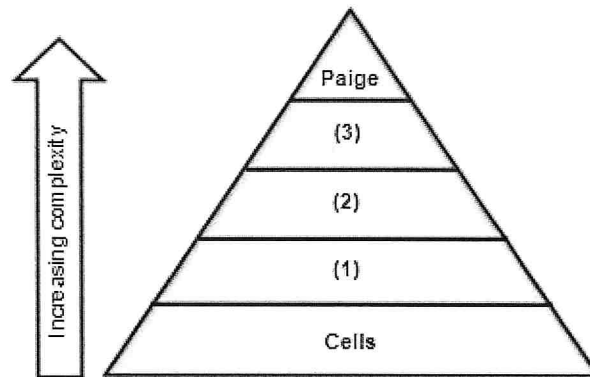


Reading Science

1. Complete the following analogy.

ORGANIZED CELLS : TISSUES :: _____ : ORGANS.

- A. TISSUES
 - B. ORGANS
 - C. BODY
 - D. ORGANISMS
-



2. The graphic organizer above shows the levels of organization described in paragraph 2. Based on the passage, which label goes in box (2)?

- A. Organism
- B. Organ
- C. Organ system
- D. Tissue



Reading Science

3. The muscle in Lane's arm would best be described as which of the following?

- A. An organ system
 - B. An organ
 - C. An organism
 - D. A tissue
-

4. With which of these statements would Paige's mother agree?

- A. Organization makes things more efficient.
 - B. Organization is not found in nature.
 - C. Organization increases the amount of work required.
 - D. Organization requires too much time.
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5. Which of the following statements is true?

- A. Organization is important in nature.
 - B. Organization is not found in nature.
 - C. Human beings are organized, but microbes are not.
 - D. The passage is about the importance of training pets.
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