

Halliburton News

September 15-21, 2009

Thank you for attending back to school night! It was great to share our curriculum for the year.

Tomorrow is a late start day. We will begin school at 10:30 am.

Picture Day is Sept. 25th.

Please feel free to contact me via email at ndrentlaw@pps.k12.or.us if you have any questions or concerns.

Thank you for providing snacks! We have snack everyday in my classroom. I request that families donate at least three times per year enough snack for the entire class. Snacks must be healthy and meet our food restrictions. Be careful of peanuts, dairy, gluten or meat. Fruit, fresh or dried is always a good choice. Crackers of any kind are usually a good choice too.

***Please provide a water bottle for your student. Be advised that water bottles will be sent home to be cleaned on a regular basis. You may also bring in a mug or cup to have at school for drinking water.

Homework

***Correction—Students will have homework every week. It will pertain to the topics we are studying in class. This will usually be assigned on Tuesday and to be returned the following Monday. Math homework will be different according to their teacher. There will usually be a writing component each week. Each student will have a homework notebook in which they keep their work throughout the year. Please encourage students to use the entire page front and back before moving on since we will be using the notebook all year. We will have spelling tests every week with a pretest on Friday and the final test on Mondays.*

Science

Find something outside in our natural world. Draw it in your homework composition notebook. Next, find information about it in books or online, then record information in your own words in your homework composition notebook. Be prepared to share your findings on Monday 21, 2009.

Writing

Write a rough draft letter to a friend or relative in your composition notebook. Include information about what you are learning in school this year. Be sure to ask them questions so that they will write back. **Next week** for homework your mom and/or dad will assist you with the editing process to make a final copy to deliver.

Spelling

Spelling Words are available each week in the newsletter/homework sheet. The support activities and definitions for Wordly Wise Level 3 will be available online at <http://www.accessalt.pps.k12.or.us/> under Ms. Clarke's page.

*Note that Level 2 W.W. is being ordered for those who need it. However we are starting out with level 3 for everyone. Learn as many as you can!

Wordly Wise Level 3

Level 3

cylinder
examine
fatal
feature
grasp
jet
marine
scare
tentacle
vessel

Meaningful sentences will be included later in the year on exams. Please learn definitions!

Math

Math will be sent home separately according to the level your student is in. Note:Ms. Clarke's Math class will be on colored paper.

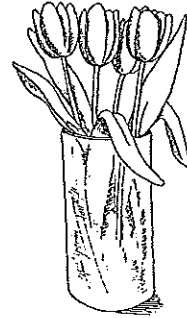
Sincerely,

Ms. Halliburton

Word List

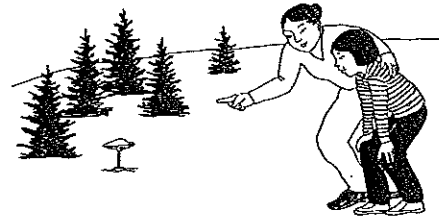
Study the words below. Then do the exercises for the lesson.

cylinder *n.* An object in the shape of a tube or pipe. It may be solid or hollow. In the center of the table was a tall glass vase in the shape of a cylinder, which was filled with yellow tulips.



examine *v.* To look at closely. When Cora and Chun examined the desk, they discovered that the letter they were looking for was gone.

fatal *adj.* Causing death. Eating this pretty white mushroom can be fatal.



feature *n.* 1. An important or special part of something. An unusual feature of this room is a secret stairway hidden behind this wall. 2. Any part of the face. One pleasing feature of Claude's is his warm smile.

grasp *v.* 1. To take hold of something tightly with the hands. Tina grasped the bars on the gym set and pulled herself up. 2. To understand something. After we grasped the directions, it was easy to do the puzzle.

jet

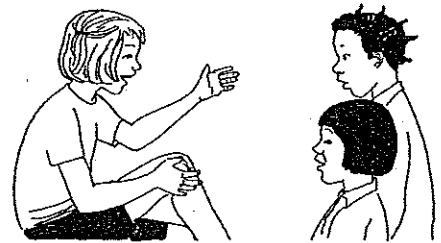
n. 1. A stream of liquid or gas that is forced at high speed through a small opening. The firefighters directed jets of water from the pump truck to the burning house. 2. An airplane that is powered by a jet engine. The pilot told us what kind of jet would be carrying us to the West Coast.

**marine**

adj. Having to do with the ocean or with ships and boats. The largest marine creature is the blue whale.

scar

n. A mark on the skin that is left after a cut or other wound has healed. The scar on Helen's knee is from the cut she got when she fell off her bicycle.

**tentacle**

n. A long, thin part that grows out from the head of some sea animals. They use it to hold things or to move from place to place. The cuttlefish wiggled its tentacles to bring the small fish closer.

vessel

n. 1. A ship or large boat. All of the passengers aboard the vessel hoped to see a whale or dolphin during the trip. 2. Anything hollow that can be used to hold liquids. A clay vessel filled with lemonade rested on the picnic table in the backyard.



Exercise 1: Words and Their Meanings

Look at the group of words on the left. Then circle the letter of the word on the right that has the same meaning.

- ① a stream of liquid under pressure (a) tentacle (b) feature (c) jet (d) scar
.....
- ② a hollow tube (a) cylinder (b) vessel (c) scar (d) tentacle
.....
- ③ a mark left after an injury (a) feature (b) scar (c) tentacle (d) grasp
.....
- ④ a special part that stands out (a) tentacle (b) vessel (c) feature (d) marine
.....
- ⑤ a large boat or ship (a) fatal (b) marine (c) tentacle (d) vessel
.....

Now look at the word on the left. Then circle the letter of the group of words on the right that has the same meaning.

- ⑥ examine (a) gaze at carefully (b) return to
(c) stay away from (d) put away
.....
- ⑦ marine (a) having to do with sports (b) having to do with being sick
(c) having to do with horses (d) having to do with the ocean
.....
- ⑧ tentacle (a) a baby octopus (b) a hairy spider
(c) a long, thin part growing from some sea animals (d) a figure with eight sides
.....
- ⑨ grasp (a) let go of (b) understand
(c) move in circles (d) cry out
.....
- ⑩ fatal (a) helpless (b) hard to understand
(c) causing death (d) being careful

Exercise 2: Just the Right Word

Improve each of the following sentences by crossing out the words in bold and replacing them with a word (or a form of the word) from Word List 1.

- ① He still has a **mark on the skin** caused by a fall when he was a child.
- ② The machinist looked at each **object in the shape of a pipe**.
- ③ Kelly always reads the **having to do with the ocean** report before she sets sail.
- ④ New to crutches, Lin **took hold tightly of** each one firmly.
- ⑤ His mistake, not **causing death** but serious, made him upset.

Exercise 3: Applying Meanings

Circle the letter of the correct answer to each question below. Circle one letter only.

- ① Which of the following can be fatal?
(a) a smile (b) a car accident (c) a number (d) an award
.....
- ② Where would you not expect to find marine animals?
(a) In an ocean (b) In a sea (c) In a forest (d) In an aquarium
.....
- ③ Which would be the best way to examine a planet?
(a) build an arch (b) climb a tower (c) turn on a channel (d) look through a telescope
.....
- ④ Which of the following might leave a scar?
(a) a ghost (b) a lesson (c) a fall (d) a song
.....
- ⑤ Which of the following can a person grasp?
(a) Ideas (b) wind (c) smells (d) smoke

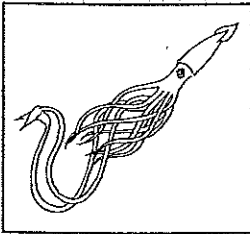
Exercise 4: Word Study

A **noun** names a person, place, or thing. Underline the nouns in the following sentences.

- ① Squid have eight arms and two tentacles.
- ② They can expel jets of ink if they are in danger.
- ③ An unusual feature of the squid is its large eyes.
- ④ Scientists have seen giant squid from their vessels.

Monsters of the Deep

Read the passage below and then answer the questions that follow it.



The Pacific Ocean is huge, but what we see, of course, is only the top. Underneath, over a half a mile down, is another world. It is the dark and watery home of the giant squid. These unusual creatures spend their whole lives there. So let us explore deep in the Pacific Ocean, near the northeast coast of New Zealand, and learn something of these strange animals.

Scientists come to this area to study giant squid because they know it is a good spot. Sperm whales, which feed on squid, live here the year round. From one of their **vessels**, the scientists can see the great whales coming up to breathe. They are huge **marine** creatures, eighty feet in length and weighing up to sixty tons. After they fill their lungs with air, they can go without breathing for up to an hour. This gives them plenty of time to dive deep underwater in their hunt for giant squid.

As its name suggests, the giant squid is an enormous creature. Although none have ever been seen alive, scientists have **examined** dead ones washed up on shore. The giant squid may grow to be sixty feet long when it is an adult. Its body is shaped like a **cylinder** with two fins at the tail end. It uses them for swimming. It can put on an extra

burst of speed by swallowing water and shooting it out through an opening in its tail. The **jet** of water rushing out pushes the giant squid forward.

This curious creature has two long, waving **tentacles** growing out of its head. Each one has rows of hooks that can dig in deep. The squid uses them to grab fish, crabs, turtles, smaller squid, and anything else that swims within its reach. The squid also has eight arms to help stuff whatever it catches into its mouth. Then its powerful jaws go to work. They are shaped like a parrot's beak. Anything a giant squid **grasps** has little chance of getting away.

The most unusual **feature** of a squid is its eyes. They are the size of dinner plates. The squid lives far down in the ocean where there is only a small amount of light. In the darkness, the squid's large eyes give it good eyesight. It can probably see a sperm whale before the whale comes close enough to attack. This helps the squid escape. Scientists have looked at **scars** on sperm whales. They believe these were caused by the beaks of giant squid. This tells them that a sperm whale's attack may not always be **fatal** for the giant squid.

The scientists use a small submarine called Deep Rover to explore for squid. This boat can dive to 3,300 feet. It has powerful lights and four cameras. The scientists aboard Deep Rover hope to take the first pictures of a living giant squid. They would love to be able to film a fight between a whale and a giant squid, but this is not very likely. Instead, what we may see on our television screens is the first close look at a giant squid, with its huge eyes staring at us out of the darkness.

Answer each of the following questions with a sentence.

① Is it correct to call this a **marine** story? Explain your answer.

② What do the scientists aboard the submarine want to **examine**?

③ How far down can the **vessel** of the scientists travel?

④ Why is it difficult for sea creatures to escape the **grasp** of the giant squid?

⑤ How does the **cylinder** shape of its body help a squid swim?

⑥ Why might a meeting with a sperm whale be **fatal** for a giant squid?

⑦ How do its **tentacles** help the giant squid?

⑧ Where does the **jet** of water come from that helps the giant squid move forward?

⑨ What do the **scars** on sperm whales tell scientists?

⑩ Which **feature** of the giant squid seems most unusual to you?

Hidden Message

In the boxes next to each sentence, write the word that is missing from the sentence. Put one letter in each box. All the words are from Lesson 1. If you spell correctly, the shaded boxes will answer the following riddle:

When Is a piece of wood like a king?

1. A _____ of water shot from the hose before I could turn it off.

2. Each _____ of the giant squid has a row of hooks.

3. In this story about a mermaid, _____ life has an important part.

4. If a puppy licks this cleaning powder, it could be _____.

5. We went aboard the _____ for a ride around the island.

6. After brushing the stone wall, I _____ my bicycle for any scratches.

7. The doctor sewed up my cut and said that there would be no _____.

8. The bandstand is the main _____ of the village center.

9. A _____ will roll unless it is placed on its end.

10. The oil was stored in a large glass _____.

11. The climber _____ the rope and held on tightly.

