Teacher's Guide for Click

Open Wide

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Teachers: This Teacher's Guide is designed to be readily reproducible for student use. Common Core Language Arts standards are identified for each item. Please find an Answer Key at the end of the guide.

"Click & the Kids," pages 2-6

- 1. RL1 What is the name of Uncle Jim's horse? What do Martin and Amy notice about the horse's teeth?
- 2. **RL3&7** How are the dog's teeth, the cat's teeth, and Click's teeth alike?
- 3. **RL1&7** How does the cat use her teeth to take care of her kittens?
- 4. **RL1** How do chickens eat their food? Why is Martin glad he is not a chicken?

"The Whole Tooth," pages 7-9

• **RI1** Draw or trace the picture of the tooth on page 7, and label the enamel, gums, root, crown, dentin, pulp, blood vessels, and nerves. Use arrows to point to each part.

"Animal Teeth," pages 10-14

- 1. **RI1&7** Find the page that shows animals whose teeth "slice and stab." Name one of those animals.
- 2. **RI1&7** Look on page 11. Are tusks teeth? Name two animals that have tusks.
- 3. **RI1&7** Look on page 12. Name an animal that has a lot of teeth. How many teeth does that animal have?
- 4. RI1&7 Name an animal that uses its teeth as tools. What does it use its teeth to do?
- 5. **RI3&7** How are the toad and the giant anteater alike?

"Who Needs a Toothbrush?" pages 15-17

- 1. **RI1&7** Use page 16 to draw or trace a picture of a big animal getting its teeth cleaned by a smaller animal. Label each animal and color your drawing.
- 2. **RI9** How is the rabbit on page 17 similar to the beaver on page 13?
- 3. **RI1** Look at the monkey at the bottom of page 17. What is the monkey doing? Why do you think it is important for us to floss?

"Yo Wants to Know," pages 18-23

• **RL1** Yo and his dad do a cool experiment. Using the words *first, next,* and *last,* tell about what they did. What did you learn?

"A Mouthful of Shark Teeth," pages 24-27

- 1. **RI3** How are your teeth different than a shark's teeth?
- 2. **RI1** True of false. If false, make the needed correction.

A cookiecutter shark loses about one thousand teeth a year.
A sand tiger shark has long, thin teeth that grip slippery fish.
A tawny nurse shark eats lobsters, crabs, and octopuses, using its wide teeth to crush any shells.
A great white shark's teeth are shaped like rectangles.
Whale sharks and basking sharks swim with their mouths wide open to catch their food.
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3. **RI1&7** Draw and color a shark tooth. Use the pictures from this article to help you make it look real.

"The Shine on My Smile," pages 28-34

- 1. **RL6** Point of view is a way to tell about how a story is written. First person point of view uses the words *I* and *my* to tell the story. First person point of view happens when someone is telling a story about himself or herself. Third person point of view uses the words *he* and *she* to tell the story. Third person point of view happens when a story is being told about what someone else is doing. What point of view does this story use? How do you know?
- 2. **RL1** Why does the hygienist, Lisa, say that Victoria will have to "sit as still as a statue" on page 29?
- 3. **RL1** What does Lisa wear to protect Victoria from germs? What kind of tools does Lisa use?
- 4. **RL4/L4** What is *fluoride treatment*? Why do you think it is important?
- 5. **RL1&4/L4** What is the hardest thing in your whole body?
- 6. **RL1** Why do you think Victoria is so excited after the dentist, Dr. Huie, checks her teeth?
- 7. **RL1** Why do you think it is important to take care of your teeth?

ANSWER KEY

"Click & the Kids"

- 1. Clover; Horse teeth are big.
- 2. They all have sharp teeth.
- 3. The cat uses her teeth to carry the kittens to a safe place.
- 4. Chickens use their beaks to peck food into small pieces to eat. Martin is glad he does not have to peck apart his sandwich to eat it.

"The Whole Tooth"

Student drawings should have each part labeled correctly with arrows pointing to the appropriate parts.

"Animal Teeth"

- 1. Possible responses: vampire bat, cheetah, bush viper
- 2. Yes; Possible responses: walrus, babirusa, elephant
- 3. Possible response: dolphin; 250 teeth
- 4. Possible response: naked mole rat; tunnels through soil
- 5. Possible responses: They don't have teeth. They use their tongues to get their prey.

"Who Needs a Toothbrush?"

- 1. Student drawings should show the cleaner wrasse fish with the moray eel or the cleaner shrimp with the tomato hind. Each animal should be colored to match the pictures on page 16 and labeled correctly.
- 2. Their teeth never stop growing.
- 3. cleaning its teeth; Responses will vary. Possible responses: Flossing keeps our teeth clean and healthy. Flossing cleans out food from between our teeth.

"Yo Wants to Know"

Responses will vary. Possible response: First, they put one end of an egg in toothpaste overnight. Next, they washed off the egg and let the whole thing sit in vinegar for a day or two. Last, they tested the egg. They saw that the end with the toothpaste stayed hard, but the end with just vinegar got soft. Responses will vary. Possible response: Brush your teeth to keep them strong.

"A Mouthful of Shark Teeth"

- 1. Our teeth have long roots that grow down into our jaws to hold them in place. Shark teeth are attached to skin covering their jaws, so the teeth break and fall out easily.
- 2. (F) A sand tiger shark loses about one thousand teeth a year.
 - (T)
 - (T)
 - (F) A great white shark's teeth are shaped like triangles.
 - (T)
- 3. Students should draw a picture of a shark tooth and color it in to make it look real.

"The Shine on My Smile"

- 1. First person point of view; The story uses the words *I* and *my* to tell about what Victoria, the girl telling the story, is doing. Victoria is telling about her visit to the dentist.
- 2. so the x-ray will not be blurry
- 3. Responses will vary. Possible responses: clean gloves, mask; tiny mirror, thin silver tool, little vacuum cleaner for Victoria's mouth
- 4. It helps keep enamel strong. Responses will vary. Possible response: It helps keep you from getting cavities.
- 5. enamel
- 6. Responses will vary. Possible response: She has a loose tooth.
- 7. Responses will vary. Possible response: You have your teeth all your life so you need to keep them clean, healthy, and strong.