Week of April 14-18



Learn from Home Recommended Daily Schedule for Students



The schedule and resources below are encouraged but not required

Before 8:00am	Wake-up & get your day started: *Wash hands with soap and water. Eat Breakfast & and Clean up Make Bed Hygiene Routine & Get dressed for the day		
8:00-8:30	With parent permission and supervision, take a morning walk outside or do stretches inside your nouse.		
8:30-9:00	-Read a Book: If you don't have a "hard copy" book, here is an online option for K-2nd Graders to listen to a read aloud and discuss the story. https://www.getepic.com/students https://hosted330.renlearn.com/277346/ These stories can be read multiple times with a focus on retell during the first listening, and then considering details, such as what characters did and why on Day 2 or 3 when listening again. Read and retell: What happened? Where did the story take place? Was there a problem? What was it? How did the problem get solved? What was your favorite part? -Enjoy your book! *Wash your hands with soap and water		
9:00-9:30	Recess With parent permission and supervision, play outside: Stay Active. No Electronics! *Wash hands with soap and water		
9:30-10:15	English Language Arts (Reading, Language)		
10:15-11:00	Science/Social Studies (M,W,F) / Writing (T,TH)		
11:00-11:30	Chores: • Go room by room and put things away. Your parents will love this! • If your parents say it is okay, sweep or vacuum a room in your house. • If your parents say it is okay, help your parents wipe counter tops, light switches, and door knobs throughout your house. *Wash your hands with soap and water.		
11:30-12:00	Lunch: Eat lunch/clean up With parent permission and supervision, play outside: Work to be active! No electronics! *Wash your hands with soap and water.		
12:00-12:45	Math- Complete each daily lesson. You can also utilize these websites: https://jr.brainpop.com/math/data/ https://www.ixl.com/ https://my.mheducation.com/login?logout=true		

12:45-1:30	Creative Time/Music: Here are a Few Ideas Directed Draw (Youtube search "Kids Art Hub") Play with Playdoh SmartMusic (www.smartmusic.com)- explore your inner musician Do Puzzles Paint Craft of Choice Music Options for 4/14-4/20: • Body rhythm warm-up • Learn the chorus of "You're a Grand Old Flag" • Review the different composers and styles of music we have learned, using pictures and listening examples • Do a listening assessment to see if they can match the composer/style to listening sample • Go over answers • Practice "Don't Give Up On Me" with the moves students had learned 4/20/20-4/24/20 • • Students will do a music/improv acting exercise, sound w/a movement • Talk about Musical Theater genre, do "Aladdin" genie dance and moves to "Friend Like Me" • Do quarter note rhythm cup activity to "Prince Ali" • Review the chorus of "You're a Grand Old Flag"
1:30-2:15	Spelling Our mission is simple, "We will find a way for ALL students to learn!"

Monday, April 13

Reading/AR tests - You can work on your AR goal from home!! 20 minutes

Language Arts

Vocabulary Page Read the story <u>Mysterious Tadpole</u> by yourself, with help from an adult, or listen to it here : <u>https://www.youtube.com/watch?v=tx97wYpQtAA</u> Login to Journeys here: <u>https://www-k6.thinkcentral.com/ePC/start.do</u>

Science/Social Studies

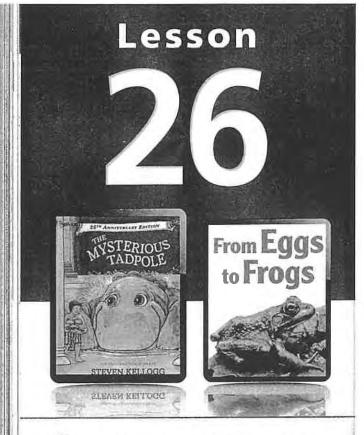
TWIG: What is a Solid? What is a Liquid? If online access: <u>https://www.go.twigeducation.com/covid19-us</u> Paper Copy: Solid vs Liquid Pages 4 - 10 (Answer questions orally and complete activity)

Math

Data, Chapter 9 Lesson 1

Spelling Lesson 26

Rainbow Write



Q LANGUAGE DETECTIVE

Talk About Words Adjectives describe how something looks, tastes, feels, sounds, or smells. Work with a partner. Find the Vocabulary words that are adjectives. Tell what each adjective describes in the sentence.

🗐 myNotebook

Add new words to myWordList. Use them in your speaking and writing.

Vocabulary in Context

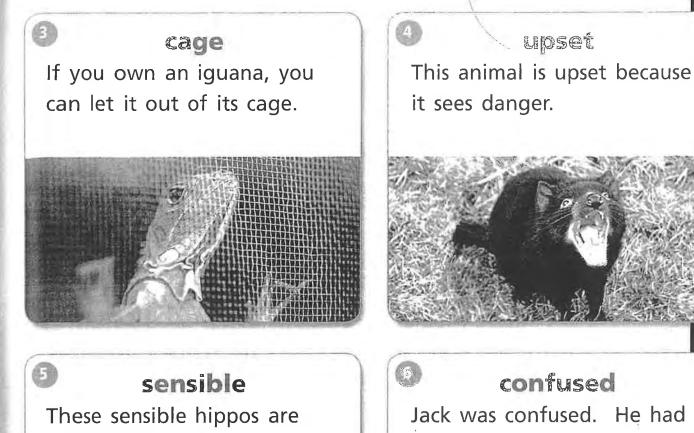
- Read each Context Card.
- Use a Vocabulary word to tell about something you did.

An ostrich is not an ordinary bird. It runs quickly but cannot fly.



control This rider uses reins to stay in control of the camel.





These sensible hippos are smart enough to roll in cool mud on a hot day.



Jack was confused. He had never seen an animal like this before!



The training of a ferret takes time and patience.

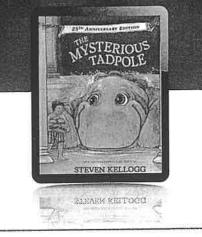


Suspiciously The wolf looked at the woman suspiciously. It does not trust her.



esson 26

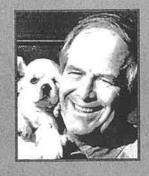
ANCHOR TEXT



🗹 GENRE

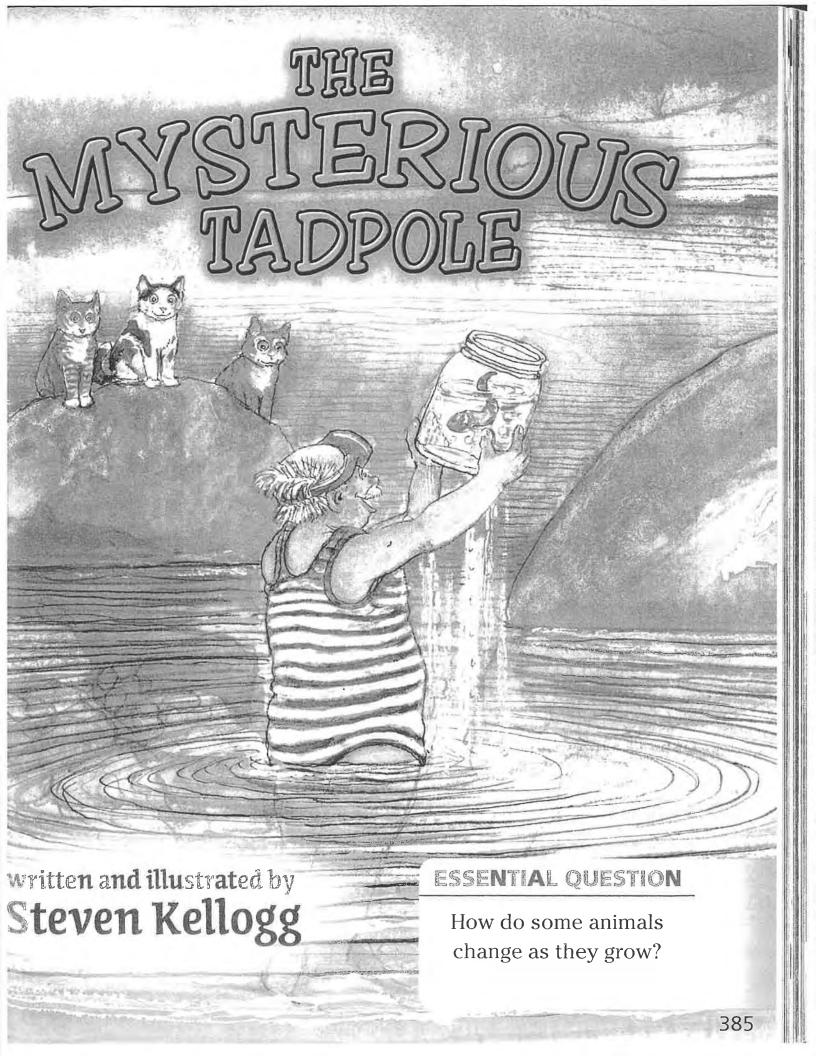
- A **fantasy** is a story that could not happen in real life. As you read, look for:
- events that could not really happen
- characters that are not found in real life

MEET THE AUTHOR AND ILLUSTRATOR Steven Kellogg



More than twenty-five years ago, Steven Kellogg first wrote and illustrated

The Mysterious Tadpole. Then, for the book's big anniversary, he published a new version with different illustrations and words. The new version is the one you are about to read.



"Greetings, nephew!" cried Louis's uncle McAllister. "I've brought a wee bit of Scotland for your birthday." "Thanks!" said Louis. "Look, Mom and Dad. It's a TADPOLE!"

Louis named him Alphonse and promised to take very good care of him.





Louis took Alphonse to school for show-and-tell.

"Class, here we have a splendid example of a tadpole," exclaimed Ms. Shelbert. "Let's ask Louis to bring it back every week so we can watch it become a frog."

Ms. Shelbert was amazed to see how quickly Alphonse grew.

"Maybe it's because he only eats cheeseburgers," said Louis.

When Alphonse became too big for his jar, Louis moved him to the kitchen sink. "He's the perfect pet!" said Louis.



Louis and Alphonse loved to play games.

"Be careful, Louis," said his mother. "The living room is not a soccer field. Something is going to get broken!"

And she was right. That same day the soccer ball slammed into Aunt Tabitha's antique lamp.

"This tadpole is out of control," said Louis's mother. "Something must be done."

"It won't happen again," promised Louis. "I'll take Alphonse to obedience school." The only animals at the obedience school were dogs. Some of their owners stared at Alphonse suspiciously. "Pretend you're a dog," whispered Louis. Alphonse tried to bark, but it sounded like a burp.





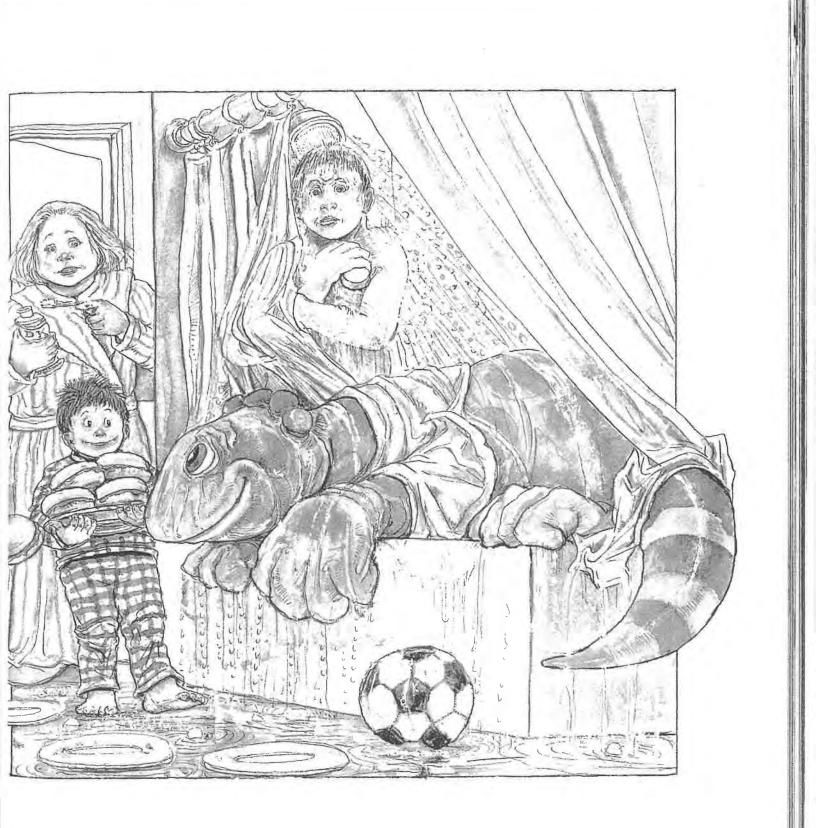
"Hold on a minute," said the trainer. "What kind of dog is this?"

"He's a hairless spotted water spaniel from Scotland," explained Louis.



Alphonse quickly learned to SIT, STAY, and RETRIEVE. He graduated at the top of his class.

"My parents will be very pleased," said Louis.

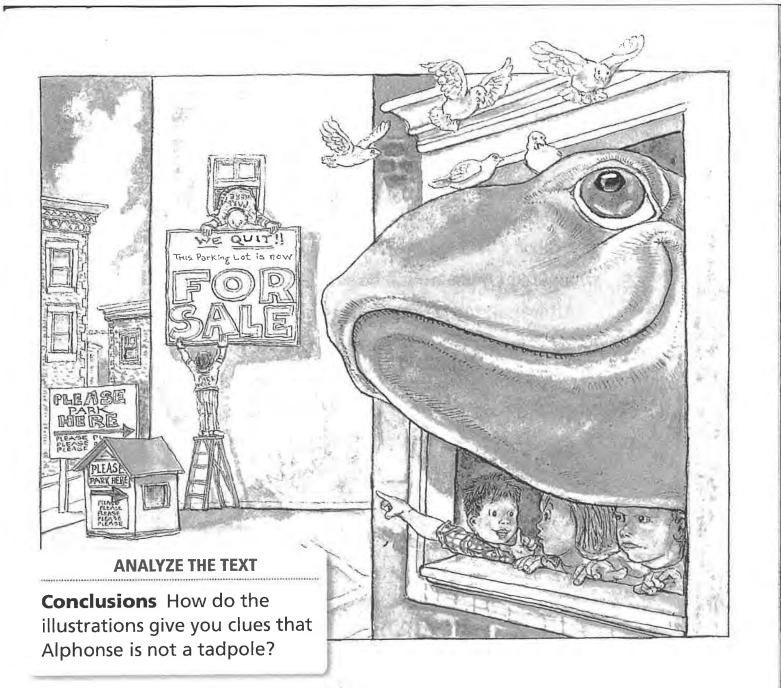


But Louis's parents were not pleased when Alphonse outgrew the sink and had to be moved to the bathtub. "This shower is too crowded," complained Louis's father. "This bathroom is a mess," moaned Louis's mother. At least Louis's classmates enjoyed Alphonse, who was still making weekly visits.

"Wow! Show-and-tell is more fun than recess!", they yelled.

But one day Ms. Shelbert decided that Alphonse was not turning into an ordinary frog. She asked Louis to stop bringing him to school.





By the time summer vacation arrived, Alphonse had outgrown the bathtub.

"We could buy the parking lot next door and build him a swimming pool," suggested Louis.

"Be sensible," declared Louis's parents. "Swimming pools are expensive. We're sorry, Louis, but this situation has become impossible. Tomorrow you will have to take your tadpole to the zoo."

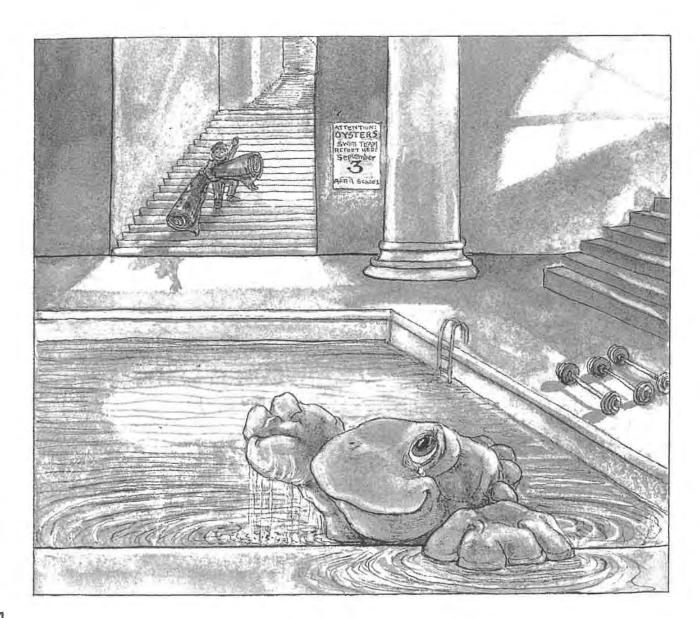
"But I can't put my friend in a cage!" cried Louis.

That night Louis was very sad—until he remembered that the gym in the nearby high school had a swimming pool.

Louis hid Alphonse under a carpet and smuggled him inside.

"Nobody uses this place during the summer," whispered Louis. "You'll be safe here."

After making sure that Alphonse felt at home, Louis said good-bye. "I'll be back tomorrow with a big pile of cheeseburgers," he promised.



Louis came every afternoon to play with Alphonse. In the mornings he earned the money for the cheeseburgers by delivering newspapers.

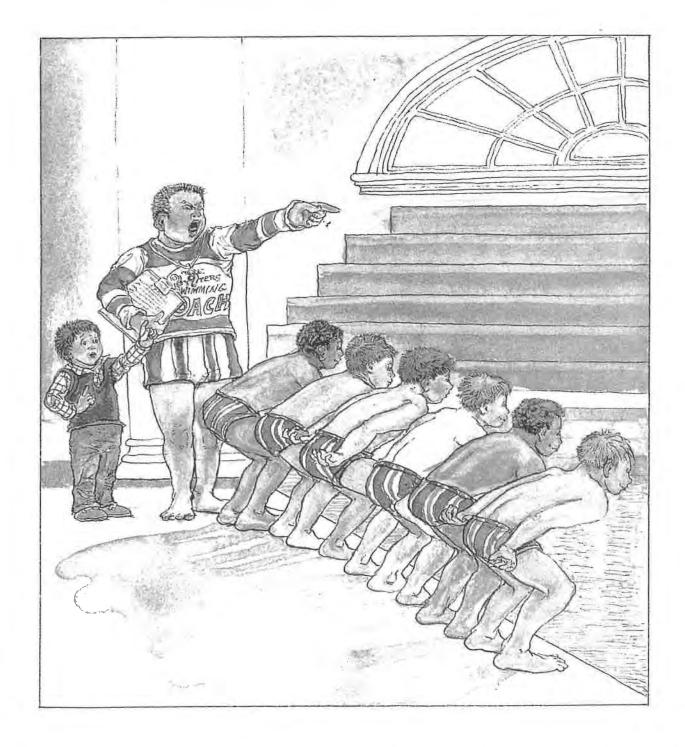
The training continued as well. Louis would say, "Alphonse, RETRIEVE!" And Alphonse would succeed every time. As summer vacation passed, Louis became more

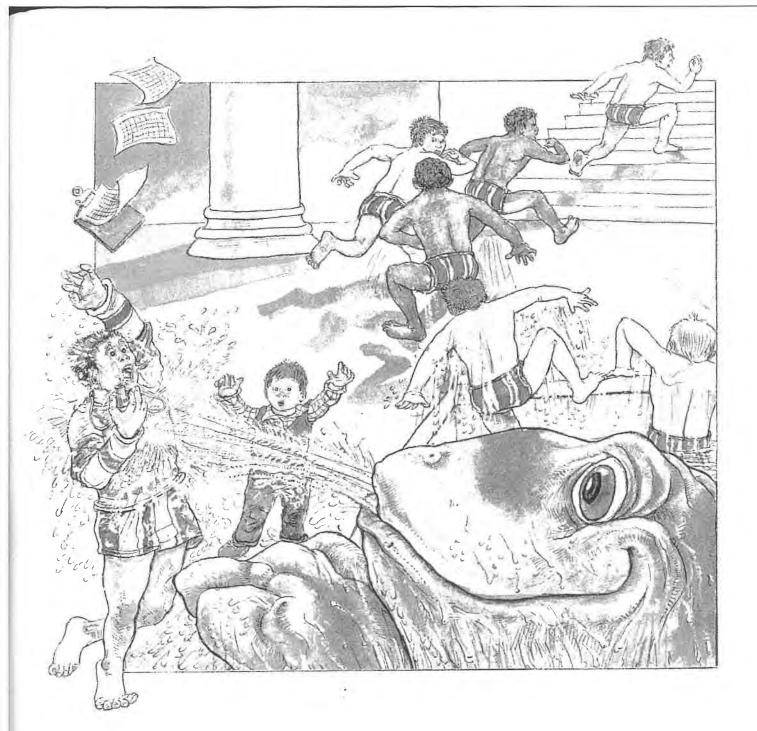
and more worried about what would happen to Alphonse when the high school kids returned. After his first day of classes Louis ran to the high school, and found the gym bustling with activity. The swim team was heading for the pool.

"STOP!" cried Louis.

"On your mark!" bellowed the coach. "Get set!" "Excuse me, sir," said Louis.

"GO!" roared the coach.





Alphonse rose to the surface to welcome the swimmers. "It's a submarine from another planet!" shrieked the coach.

"Call the police! Call the Navy!"

"No, it's only a tadpole," said Louis. "He's my pet."

The coach was upset and confused.

"You have until tomorrow," he cried, "to get that creature out of the pool!" Louis telephoned his friend Ms. Seevers, the librarian, and asked for her help.

"I'll be right there!" she said.

Ms. Seevers rushed to meet Louis at the high school. When she saw Alphonse, she was so startled that she dropped her purse into the water.

"RETRIEVE!" said Louis. And Alphonse did.

"Where did this astounding animal come from?" cried Ms. Seevers.

"He was a birthday gift from my uncle," Louis replied.







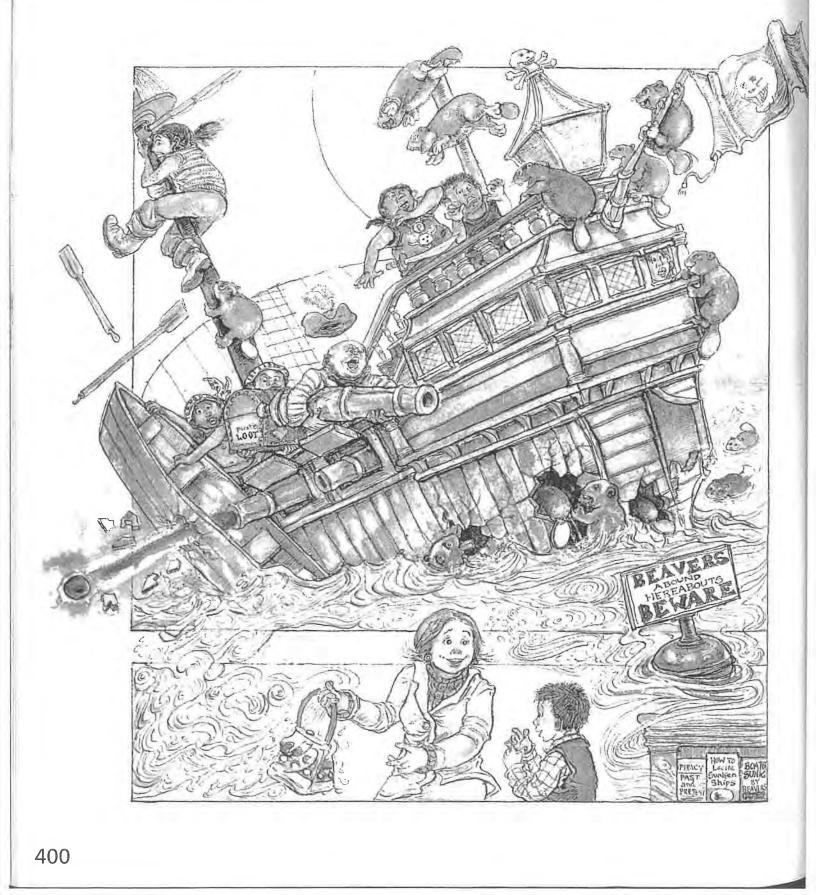
Ms. Seevers telephoned Uncle McAllister. "Oh, the wee tadpole?" he said. "Why, he came from the lake nearby. It's the one folks call Loch Ness."

"Brace yourself, Louis!" Ms. Seevers said. "I believe your uncle found the Loch Ness monster!"

"I don't care!" cried Louis. "Alphonse is my friend and I love him." He pleaded with Ms. Seevers to help him raise enough money to buy the parking lot so he could build a big swimming pool for Alphonse.



Suddenly Ms. Seevers had an idea. "Long ago a pirate ship sank in the harbor," she said. "No one has ever been able to find it —or its treasure chest. But perhaps we can!"





The next morning they drove to the harbor and rented a boat.

"This is a treasure chest," cried Louis. "RETRIEVE!"

Alphonse disappeared under the water and returned with the chest! It was filled with gold and jewels.

"Let's buy the parking lot and get to work!" cried Ms. Seevers. Louis's parents were shocked to see a construction crew in the parking lot.

"Louis!" they cried. "What in the world is going on here?"

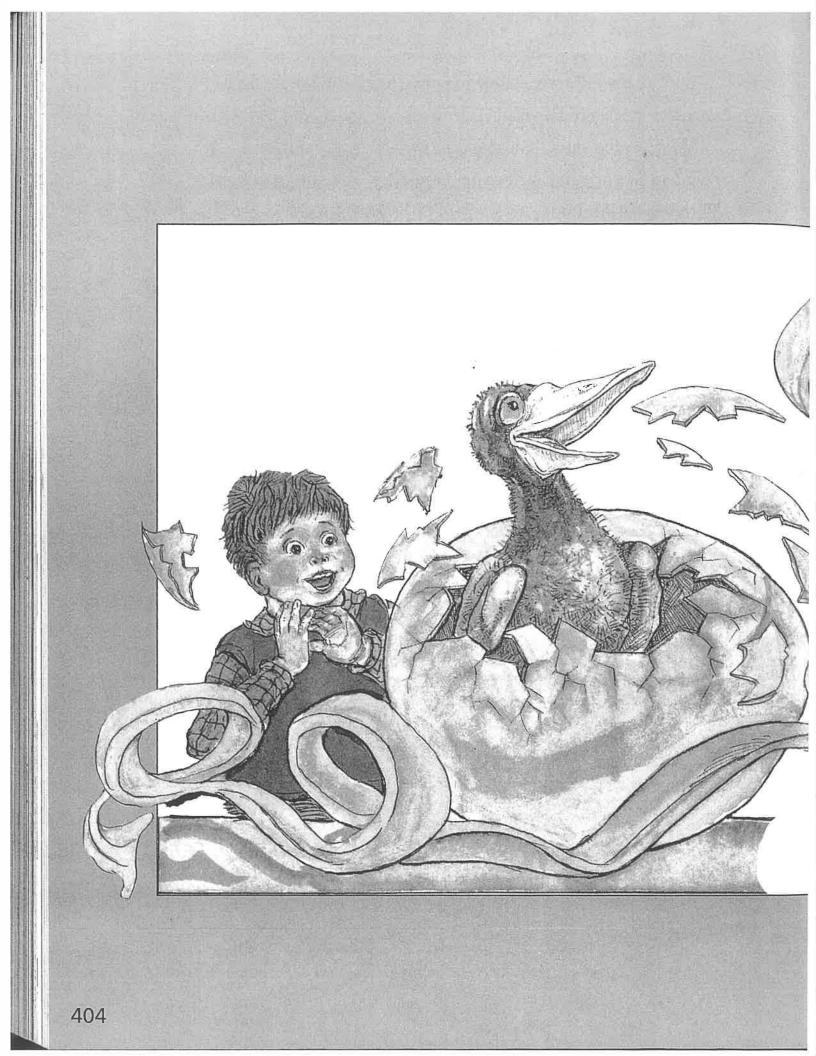
"Alphonse found a pirate treasure ship," explained Louis. "And we used part of our gold to buy you this present."



Louis's parents were shocked once again. "Tickets for a vacation cruise to Hawaii!" they gasped.

"And," said Louis, "you don't have to worry about us, because Granny has agreed to baby-sit." They hugged Louis. They kissed Alphonse.

"How soon can we leave?" they cried. "Immediately," said Louis.



By the time Louis's parents returned, the swimming pool was being enjoyed by everyone in the city.

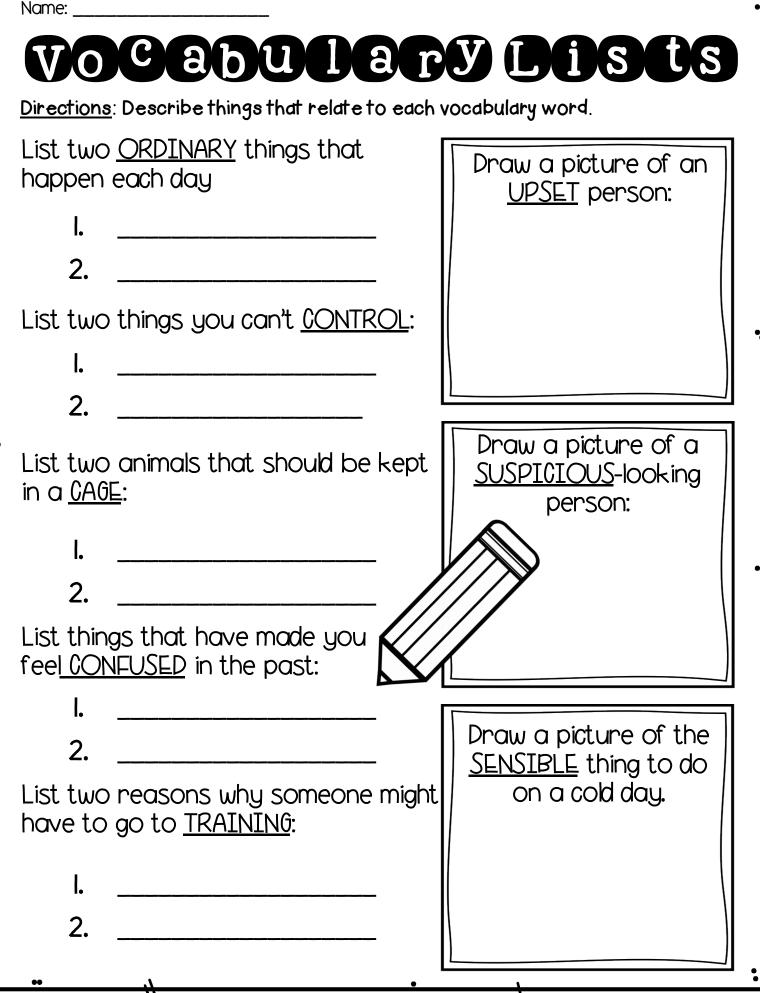
A week later Louis said, "Alphonse, tomorrow is my birthday, which means that you've been my best friend for a whole year."

The next day Uncle McAllister arrived for the party. "Greetings, Louis my lad!" he exclaimed. "I've come with a curious stone from the hills of Scotland. Happy Birthday!"

"Wow! Thanks!" said Louis. Suddenly the stone began to tremble and crack . . .

ANALYZE THE TEXT

Story Structure How is the problem with Alphonse solved? What problem might the new birthday gift cause?





What Is A Solid And What Is A Liquid?

You will sort a number of items into groups of solids or liquids.

You will:

Understand that solids have a fixed shape and liquids do not have a fixed shape.

You will use:

Digital

 Supermarket Solids and Liquids video https://www.twigsciencetools.com/video/supermarket-solids-and-liquids-VVNFTI RXRTMwMDYw

Instructions

1. Play the Supermarket Solids and Liquids video until 00:40 and then pause it.



- 2. Answer the following questions.
 - What solids did you see in the video?
 - How did you know they were solids?

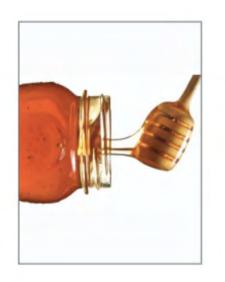


- 3. Continue playing the Supermarket Solids and Liquids video, and watch it until the end. Answer the following questions:
 - What liquids did you see in the video?

• How did you know they were liquids?

4. Look at the pictures on the following pages. Label which are solids and which are liquids.



































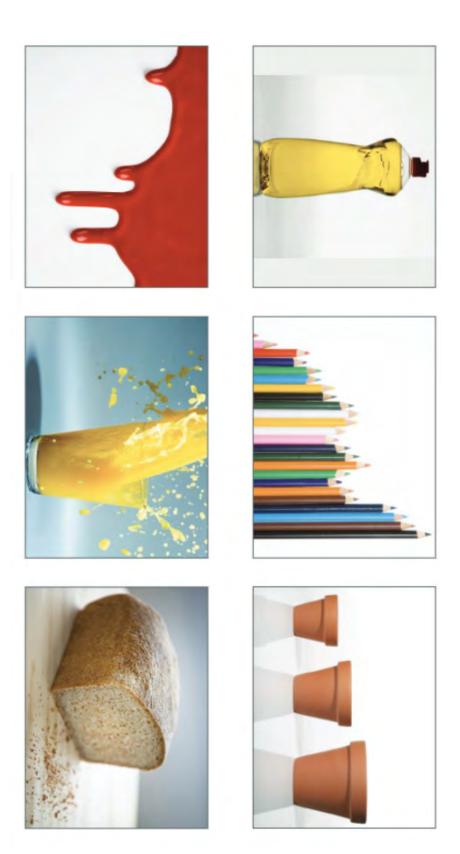












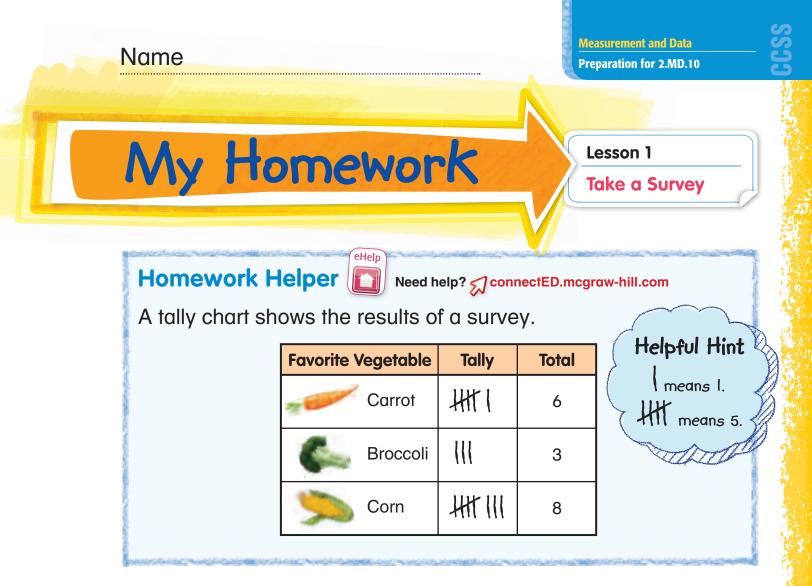


- 5. Answer the following questions.
 - How did you decide which were solids and which were liquids?

• How are solids different to liquids?

• What do all the solids have in common?

• What do all the liquids have in common?



Practice

Ask 10 people their favorite exercise. Use tally marks to record the data.

Use the data in the chart to answer the questions.

Favorite Exercise	Tally	Total
Jump Rope		
Run		
Dance		
Play Baseball		

- I. How many people like to run and dance? _
- Do more people like to run and play baseball or dance and jump rope? _____

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Ask 10 people their favorite snack. Use tally marks to record the data.

Use the data in the chart to answer the questions.

Favorite Snack	Tally	Total
Fruit		
Chips		
Cookies		
Carrot Sticks		

- 3. What snack do people like the most? _____
- **4.** How many people like healthful

snacks the most? _____

Ask 10 people their favorite juice flavor. Use tally marks to record the data.

Use the data in the chart to answer the questions.

Favorite Juice	Tally	Total
Apple		
Orange		
Cranberry		
Tomato		

Wow! A lot of people like me!

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- 5. What juice do people like the least? ____
- **6.** How many people like cranberry juice and apple juice in all?

Vocabulary Check

Circle the word that matches the definition.

7. Numbers or symbols that show information.





<mark>data</mark>



Math at Home Help your child to create a survey that they can give to family members.



Name:

<u>Directions</u>: Trace over each spelling word with <u>three different</u> colored pencils, markers, or pens. You can also trace the word <u>three times</u> with your pencil.

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<u> </u>			
1.	$\square \square \square \square$	q.	STOW
2.	CHEW	10.	boost
3.	spoon	11.	SCOOP
4.		12.	
5.	bloom	13.	ZOO
6.	<u> C</u> REW	14.	
7.	room	15.	shampoog
8.		16.	bolloon
	3. 4.	2. crew 3. spoon 4. few 5. bloom 6. grew 7. room	 crew 10. spoon 11. few 12. bloom 13. grew 14. room 15.

Tuesday, April 14

Reading/AR tests

20 minutes

Language Arts

Vocabulary Page Read the story <u>Mysterious Tadpole</u> by yourself, with help from an adult, or listen to it here : <u>https://www.youtube.com/watch?v=tx97wYpQtAA</u> Login to Journeys here: <u>https://www-k6.thinkcentral.com/ePC/start.do</u>

Writing

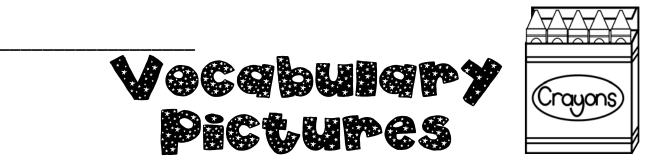
Answer the writing prompt: How to Brush Your Teeth! *Your job is to teach someone, step by step, how to do something! Be specific and creative!

Math

Data, Chapter 9 Lesson 2

Spelling Lesson 26

Spelling Word Sort



<u>Directions</u>: Draw a picture to show your understanding of each vocabulary word

Name:

Draw a picture of a cat that is not <u>ORDINARY</u> :	Draw a picture of something you can <u>CONTROL</u> a dog with:
Draw a picture of an animal that should be Kept in a <u>CAGE</u> :	Draw a picture of a person who is <u>UPSET</u> :
Draw a picture of something <u>SENSIBILE</u> you should wear outside:	Draw a picture of a <u>CONFUSED</u> face:
Draw a picture of an animal that might have to go through <u>TRAINING</u> :	Draw a picture of someone acting <u>SUSPICIOUSLY</u> :

Please write about how to brush your teeth.

Remember to give your writing a title.

Remember a topic sentence - it tells what you are writing about.

Tell what you need.

Tell each step - in order.

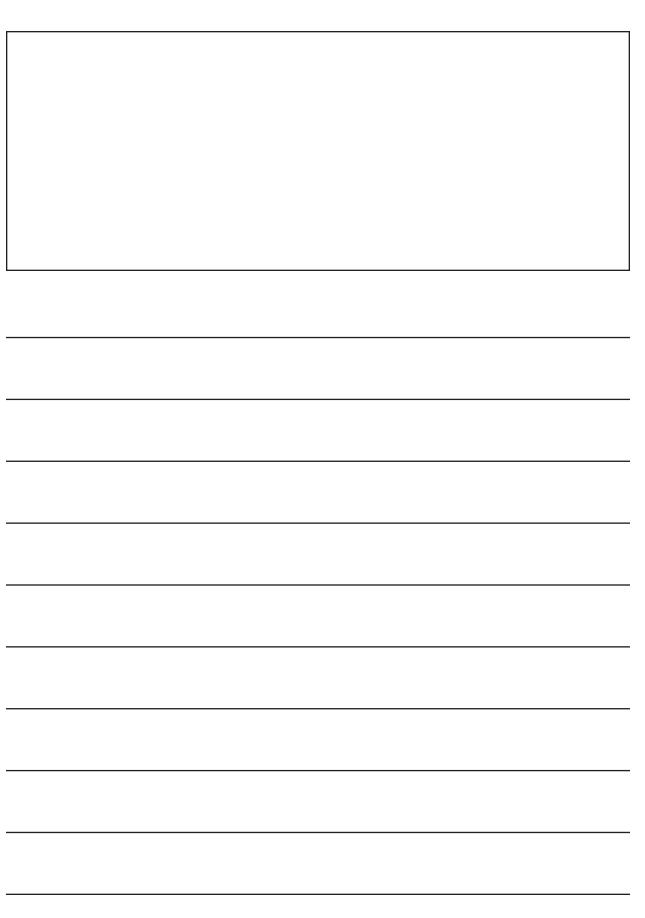
Use linking words - first, then, secondly, next, last, finally.

Don't forget to start every sentence with a capital.

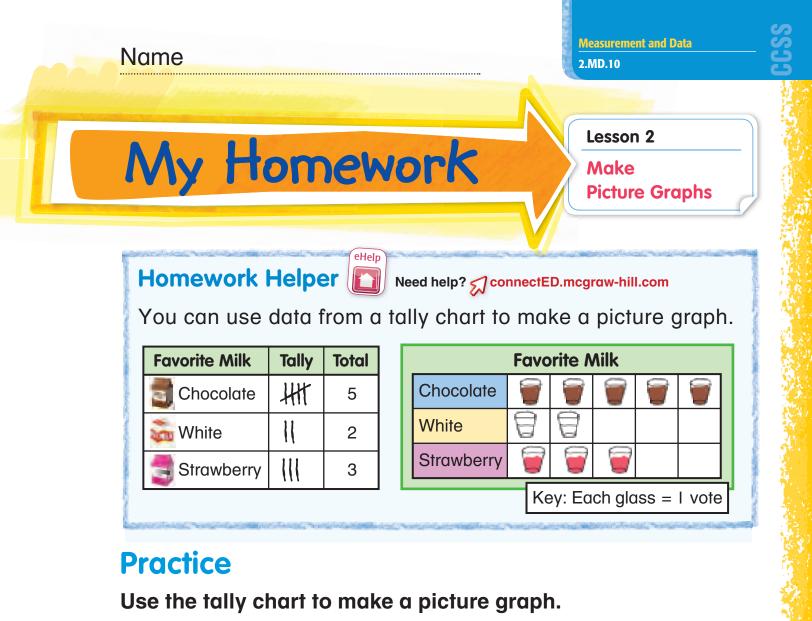
Check to see if you used correct punctuation. (. ? !)

Give your paper a good ending.

Ν	a	m	ne	:
				-







Ι.	Favorite Animal	Tally	Total	F	avori	te A	nimo	ıl	
	Elephant		4	Elephant					
	Giraffe	Ħt	5	Giraffe					
	Bear		4	Bear					
	Snake		3	Snake					
				Ke	y: Ec	ach p	icture	ə = I	vote



Chapter 9 • Lesson 2 539

Use the tally chart to make a picture graph.

Favorite Cookie	Tally	Total
🍪 Chocolate Chip	1111	4
Peanut Butter	HH	5
🤯 Oatmeal Raisin	1111	4
🥏 Sugar	111	3

Favorite Cookie						
Chocolate Chip						
Peanut Butter						
Oatmeal Raisin						
Sugar						
Key: Each cookie = 1 vote			ý			

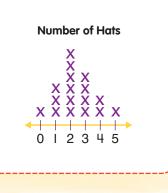
Vocab Vocabulary Check

Circle the picture that matches the word.

3. picture graph

Type of Book	Tally	Total
Scary	11	
Funny	HHT 111	
Sports	HIT	

Favorite Pet							
	Fish	e r-	•	e r-	-	*	-
	Dog		1				
	Cat		T				
Key: Each animal picture = 1 vote							







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2.

Math at Home Construct a large picture graph. Have your family graph their favorite dinner.



Name:

Spelling Word Sort

root	crew	spoon	few
bloom	grew	room	you
stew	boost	scoop	flew
Z00	noon	shampoo	balloon

Directions: Sort the spelling words from above into the correct column.

	\setminus	Nords with ew	Words with oo	Words with ou
	(\cdot)	13		
(Ż			
Ø		- 		
у (29	P		
f		ationa: Fillin a dala bla	unk with a on alling word of	hometh a bayaa dhayaa 🧦
ļ	<u>Dire</u> 1		ank with a spelling word find the second find the second sec	
	2.		pieces of	
	З.		d potatoes in the	-
	Ч.		of ice	-
-	5.	We saw some giraf	fes at the	last weekend.
$\left \right $	6.		∩y	-
	7.		•	A TILLE
	8.		oup with a	
ŀ	. 9.		to see over	21.74.13
	10.	Would	like to go to the	park with me?

Wednesday, April 15

Reading/AR tests

20 minutes

Language Arts

Text Dependent page Use your anthology (online at Journeys) to answer the questions in complete sentences. Login to Journeys here: <u>https://www-k6.thinkcentral.com/ePC/start.do</u>

Science/Social Studies

TWIG: Why do Substances Change State? If online access: <u>https://www.go.twigeducation.com/covid19-us</u> If not: Pages: 11-14 (Answer questions orally and complete activity)

Math

Data, Chapter 9 Lesson 3

Spelling Lesson 26

Spelling Skills Practice

Text-Dependent Questions

<u>Directions</u>: Answer the comprehension questions from "The Mysterious Tadpole" by looking in your book for the answers.

Why does Ms. Shelbert ask Louis to bring Alphonse back to school each week? (page 387)

Why did Louis's mother think the tadpole was out of control? (page 388)

What happened after Alphonse outgrew the sink? (page 391)

Why did Ms. Shelbert ask Louis to stop bringing Alphonse to school? (page 392)

How did Louis earn money for Alphonse's cheeseburgers? (page 395)

How did they get enough money to build a swimming pool in the parking lot? (page 401)



Why Do Substances Change State?

You will watch a video about what happens to substances as they change state, and complete A worksheet.

You will:

Understand and be able to explain what happens to the molecules in a substance as it changes state.

You will use:

Digital

 Changing States video https://www.twigsciencetools.com/video/changing-state-VVNFTIBSTTAwMTcy

Instructions

- 1. Answer the following questions:
 - What are the three states of matter?
 - Describe the properties of each of the states of matter.
 - How does water become ice?



• What happens when water is heated?

• Can you explain the processes of melting, evaporating, condensing and freezing?

2. Watch the Changing State video.



- 3. Answer the following questions:
 - How can matter be changed from one state to another?
 - What happens when solids are heated?
 - How does a solid turn into a liquid?

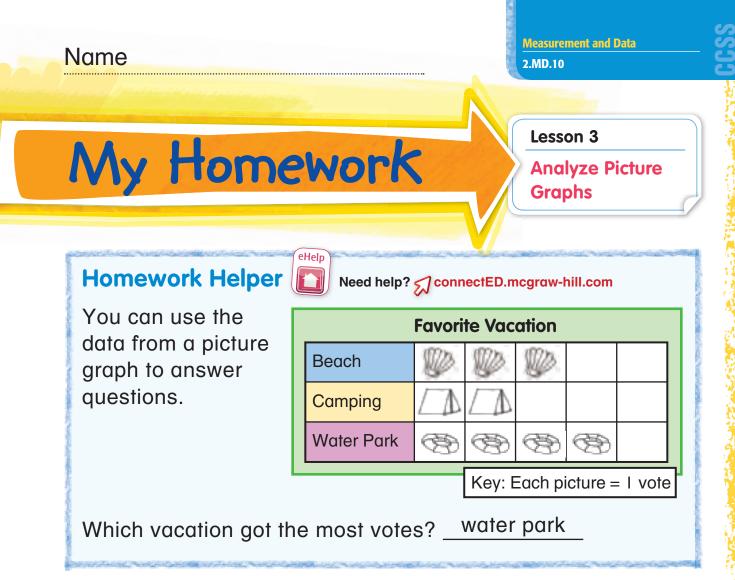


- What is this process called?
- What happens to liquid water when it is heated to 100°C?
- What is this process called?
- 4. Complete the following worksheet by naming the process that is occurring, the states that are involved, and the name of the substance in each state.









Practice

Use the data from the graph to answer the questions.

- I. How many people voted?
- 2. Which topping got the most votes? _____
- Favorite Hamburger Topping

 Ketchup
 Image: Colspan="2">Image: Colspan="2"

 Ketchup
 Image: Colspan="2">Image: Colspan="2"

 Mustard
 Image: Colspan="2">Image: Colspan="2"

 Lettuce
 Image: Colspan="2"
 Imag
- **3.** Which two toppings got the least votes?
- 4. How many people like ketchup or tomato? ____

Use the data from the graph to answer the questions.

Favorite Sandwich						
Peanut butter and jelly		J				
Turkey	0	J				
Grilled cheese		J	J			
Peanut butter	6	J	Q		Q	
Key: Each sandwich = 1 vote						

- 5. How many people voted for turkey or grilled cheese?
- Maria voted for peanut butter. She really wanted to vote for peanut butter and jelly. How would that change the picture graph?

Test Practice

7. In the graph above, how many more people like grilled cheese than turkey?

2



546

Math at Home Create a picture graph for your child about your family's favorite activities. Ask your child questions about the data on the graph.

4

7

Vote for me! I'm for a longer lunch period! Name:

Spelling skill practice

root	crew	spoon	few
bloom	grew	room	you
stew	boost	scoop	flew
Z00	noon	shampoo	balloon

Directions: Rearrange each gro alphabetical order.	up of three spelling wo	ords into
= bloom, boost, balloon: _		
stew, scoop, shampoo: _		
few, flew, grew:		
room, zoo, you:		
noon, root, spoon:		•
Directions: Write each word thr	eetimes.	
bloom:		
boost:		
spoon:		Y H
scoop:		
<u>Directions</u> : Write a rhyming wor	d for e ach word.	
root:	boost:	
crew:	noon:	
spoon:	flew:	
*	• \	:

<u>Thursday, April 16</u>

Reading/AR tests

20 minutes

Language Arts

Test Practice page Use your anthology (online at Journeys) to answer the questions in complete sentences.

Login to Journeys here:

https://www-k6.thinkcentral.com/ePC/start.do

Draw a picture for the beginning, middle, and end, and retell the story to someone at home

Writing

Answer the writing prompt: How to Make Your Bed!

*Your job is to teach someone, step by step, how to do something! Be specific, use details, and creative!

Math

Data, Chapter 9 Check My Progress

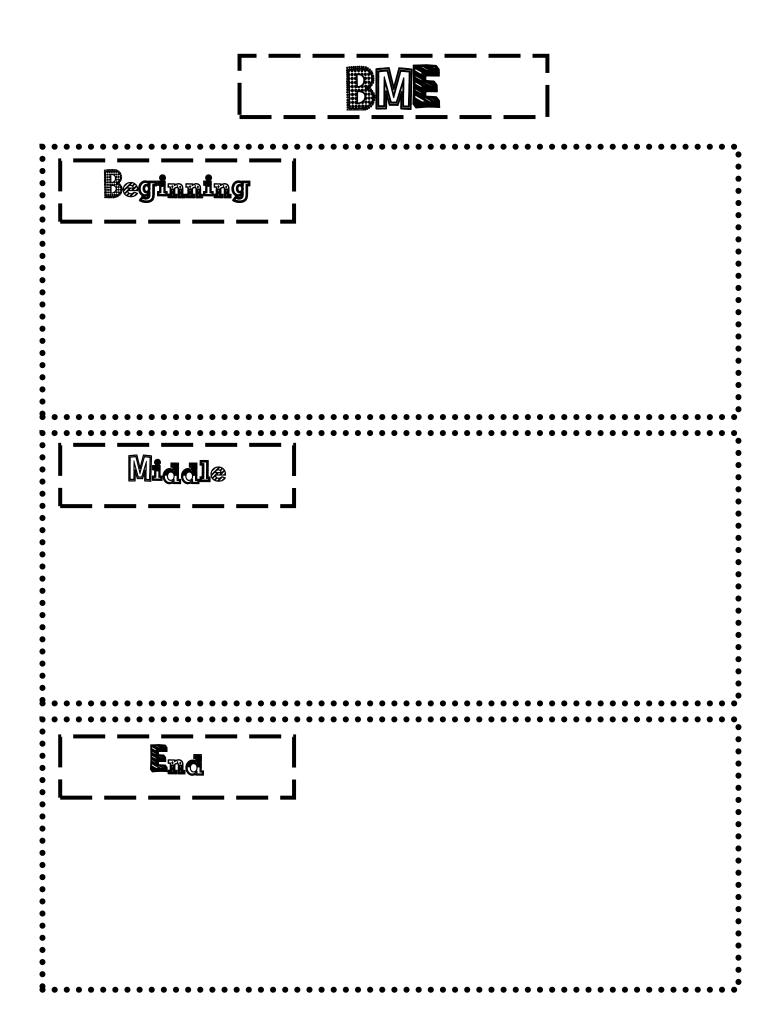
Spelling Lesson 26

Trace, Copy, Rewrite

Name:

con	e: test practice <u>ections</u> : Answer the questions from "The Mysterious Tadpole" in polete sentences. Use the text to help you find evidence to answer h question.
l.	What is one setting in the story?
2.	At the beginning of the story, why does Louis think Alphonse grows so quickly?
3.	Why does Louis tell Alphonse to pretend he is a dog?
 식.	Who is this story mostly about?
5.	Why does Louis call Ms. Seevers instead of his parents when he needs help moving?
6.	How does Alphonose help solve the problem of finding a place for him to live?
	••••••••••••••••••••••••••••••••••••••

PL.2.10



Please write about how to make your bed.

Remember to give your writing a title.

Remember a topic sentence – it tells what you are writing about.

Tell what you need.

Tell each step - in order.

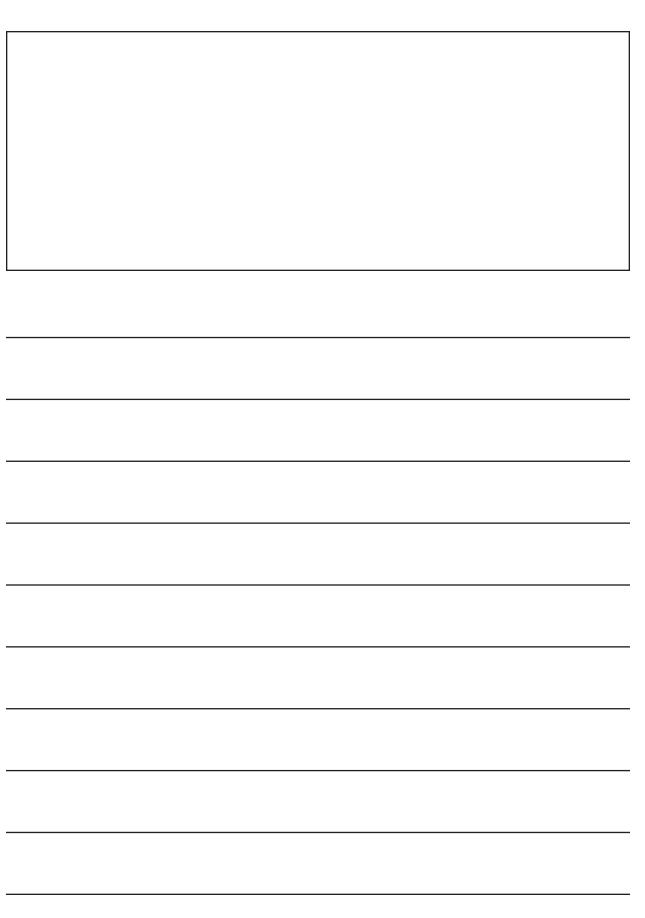
Use linking words - first, then, secondly, next, last, finally.

Don't forget to start every sentence with a capital.

Check to see if you used correct punctuation. (. ? !)

Give your paper a good ending.

Ν	a	m	ne	:
				-





Check My Progress (Lessons 1 through 3)

Take a survey. Ask ten people their favorite fruit. Use tally marks to record the data.

Favorite Fruit	Tally	Total
grapes		
oranges		
apples		
pineapples		
strawberries		

Use the data in the chart to answer the questions.

- 1. Which fruit do people like the most?
- **2.** How many people like oranges and apples?

3. How many people like grapes? _____

- 4. Do more people like grapes or apples? ______ How many more? ______
- **5.** How many people like pineapples?_____

Name:

Trace, Copy, Rewrite

<u>Directions</u>: Fold your paper along the black dotted line. Trace and copy one word at a time. Flip your paper over and rewrite each word without peeking.

TPOCE	Copy	Rewpite
root		
crew		I
spoon		I
few		
bloom		
grew		
room		
you		
stew		
boost		
scoop		
flew		
ZOO		
noon		

Friday, April 17

Reading/AR tests

20 minutes

Language Arts

Read the story <u>Mysterious Tadpole</u> by yourself, with help from an

adult, or listen to it here :

https://www.youtube.com/watch?v=tx97wYpQtAA

Login to Journeys here:

https://www-k6.thinkcentral.com/ePC/start.do

Log onto AR and take The Mysterious Tadpole Quiz : 910219

Science/Social Studies

Twig: Why do Things Melt? If Online Access: <u>https://www.go.twigeducation.com/covid19-us</u>

If not pages: Pages 15-20 (Answer questions orally and complete activity)

Optional: Follow up activity - - Log onto EPIC and and search for the book titled <u>Why Did My Ice Pop Melt?</u> Read and Enjoy!

Math

Data, Chapter 9 Lesson 4

Spelling Lesson 26

Spelling Test 26 (Spelling City) or on paper



Why Do Things Melt?

You will paint pictures using ice cubes made of water and paint.

You will:

Understand that melting is when a solid turns into a liquid.

You will use:

Digital

 Melting video https://www.twigsciencetools.com/video/melting-VVNFTIRXRTMwMDYy

Materials

- Water
- Colored paints
- Ice cube tray
- Paintbrush
- Paint pots

Prepare

The night before doing this lesson, ask a family member to help you prepare ice cube paints. Make different colored ice cubes by mixing water and paint in an ice cube tray, ensuring each cube is a different color. Put the ice cube tray in the freezer.

Instructions

- 1. Answer the following questions.
 - Do you ever put ice in your drinks? What does the ice do to them?



- Do ice cubes stay the same or do they change?
- Do you know what ice is made of?
- Where is ice found on Earth?

2. Watch the Melting video about the Arctic, and what happens during the summer.



- 3. Answer the following questions.
 - What happens to the snow and ice in the Arctic during the summer?
 - What is melting?
 - Where does the ice go when it melts?



• Which animals did you see in the video?

4. Put the ice cube paints you made into paint pots (get help from a family member if you need to). You are going to use them to paint pictures of animals.

Answer the following question:

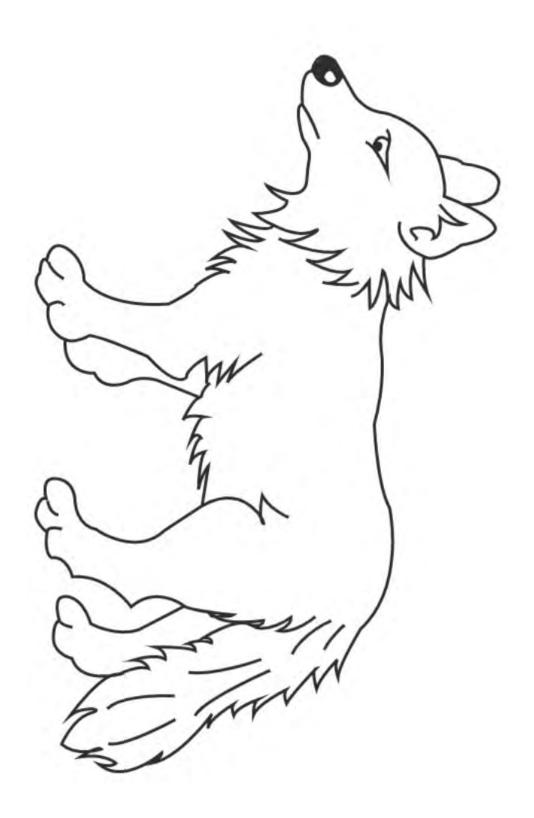
• How are you going to paint with these ice cube paints? Does something need to happen first?

When the paints are ready, use them to color in the following animal pictures.

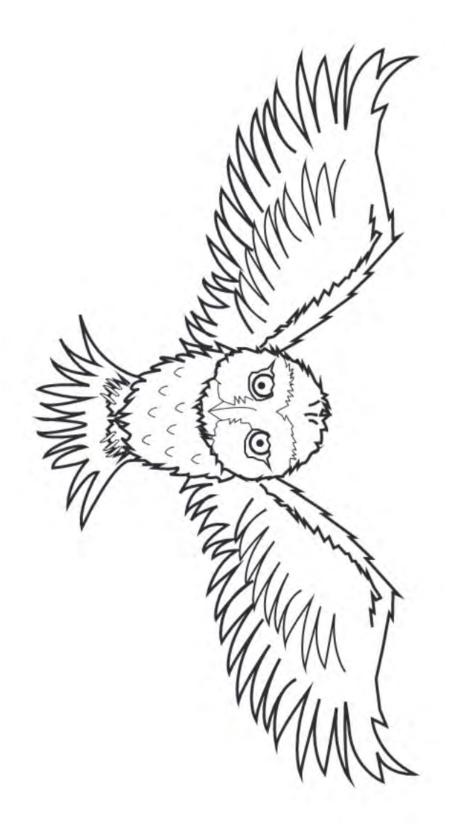












Name

My Homework

Lesson 4

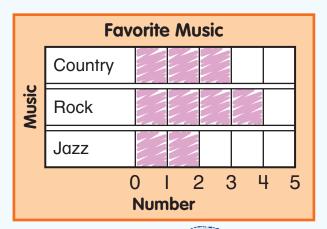
Make Bar Graphs

Homework Helper Need help? SconnectED.mcgraw-hill.com

You can use data from a tally chart to make a bar graph.

eHelp

Favorite Music	Tally	Total
Country	111	3
Rock	1111	4
Jazz	11	2



Helpful Hint

Color I box for each tally mark.

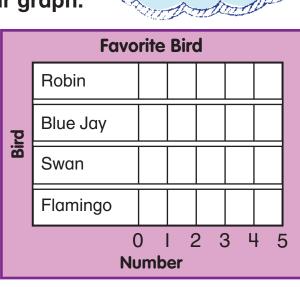
Practice

I wonder

what kind of birds we are?

Use the tally chart to make a bar graph.

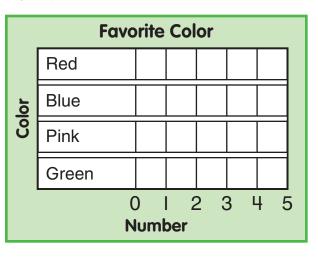
١. **Favorite Bird** Tally Total $\|$ Robin 3 $\|$ Blue Jay 2 |||| Swan 4 HIT Flamingo 5



Use the tally chart to make a bar graph.

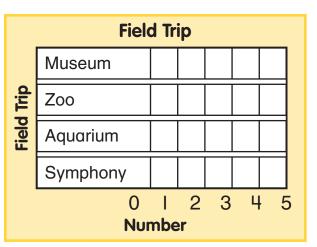
Favorite Color	Tally	Total
Red	1111	4
Blue	HHT	5
Pink	1111	4
Green	11	2

2.



Use the data to fill in the bar graph.

 I5 people voted on their favorite field trip. 2 voted for the symphony. 5 voted for the zoo. The same number voted for the museum and the aquarium.

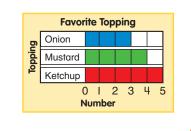


Vocabulary Check

4. Circle the bar graph.

Favorite Milk	Tally	Total
Chocolate	HIT	5
🚋 White	-11	2
Strawberry		3

Favorite Vacation					
Beach					
Camping					
Water park	3	8	8	3	
	Key: E	Each p	icture =	I vote	





Math at Home Help your child make a bar graph of the type of weather he or she sees for a week.

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Name:	#
Date:	
Spelling Test	
1	9
2	10
3.	11.
4	12.
5	13
6	14.
7	15
8	16