

I Spy

Essential Question

How do living things grow and change?

Watch

"Who's Been There?" See what you can learn about animal tracks.



you learn about animal tracks?



Go ONLINE for all lessons.

- **▶** VIDEO
- AUDIO
- GAME
- **ANNOTATE**
- воок
- RESEARCH

Spotlight on Informational Text



Reading Workshop



Infographic: How Big Is the Baby?

The Life of a Frogby René Saldaña, Jr. **Informational Text**



Diagram: Parts of a Plant

The Life Cycle of a Sunflower.....Informational Text by Linda Tagliaferro



Infographic: Baby Animal Names

How Do Baby Animals Grow?Informational Text by Caroline Hutchinson



Time Line: Changing with the Seasons



Poem: Growing Older

Bigger Shoes for the Big Race Drama by Wade Hudson

Reading-Writing Bridge



- Academic Vocabulary
- Read Like a Writer, Write for a Reader
- Spelling Language and Conventions

Informational Text

Writing Workshop



- Plan Your Informational Book
- **Informational Book**
- Simple Graphics Introduction and Conclusion
- Edit for Complete Sentences with Subject-Verb Agreement
- Publish and Celebrate

Project-Based Inquiry

Write an Opinion Letter

Persuasive Text





Independent Reading

In this unit, you will read books with your teacher. You will read informational text, poetry, and drama. You will also read books on your own.

Choose a book you will enjoy reading.

I want to read:







What is your purpose, or reason, for reading?

I want to:

- Learn facts about _____
- Read a story for fun
- · Read something new to me





My Reading Log



Date	Book	Pages Read	Minutes Read	My Ratings

You may wish to use a Reader's Notebook to record and respond to your reading.

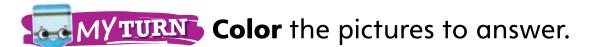




Unit Goals

In this unit, you will

- read informational texts
- write an informational book
- learn about plants and animals



I can read informational text. I can make and use words to read and write informational text. I can write informational text. I understand how living things grow and change.



Academic Vocabulary

reason nature notice pattern

Using academic vocabulary helps you talk about ideas in meaningful ways.

In this unit, you will learn about **nature**. You will understand the **reason** things happen.

What do you **notice** about the picture? Do you see a **pattern?** When you respond, you say something to reply to someone else.

TURNandTALK Talk about what the Academic Vocabulary words mean.
Use the words to talk about the picture.



How Big Is the Baby?

MYTURN Circle the name of each animal baby.

Hedgehog

A baby hedgehog is called a hoglet. The hoglet has small, white spikes that feel smooth. The mother is covered in long, hard spikes that feel prickly.

hoglet

hedgehog

Blue Whale

A baby blue whale is called a calf. The calf weighs about 6,000 pounds when it is born! Even though the calf is big, its mother is much, much larger.

Weekly Question



How do animals grow and change?

Panda

A baby panda is called a cub. It is very small compared to its mother.

The cub is pink and the size of a stick of butter.

cub

panda

calf

whale



Initial Sounds

SEE and SAY Sometimes you hear two sounds at the beginning of a word. Say each sound as you name each picture. Then say the name of each picture again.



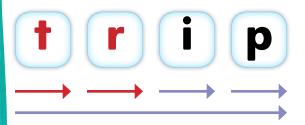


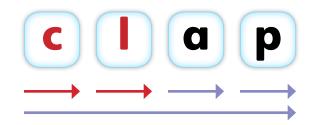


Initial Consonant Blends

Two consonants at the beginning of a word that are blended together are called **initial consonant blends**, like the **fl** in **flag**.

MYTURN Read these words.







Initial Consonant Blends

Decode these words with a partner.



Write the blend to finish the word.
Read each word.





Initial Consonant Blends

Ó . Ò	M	YTUE	RN	Reac	the	sen [.]	tences.	Un	derlii	ne
wor	ds	with	initi	al co	nsor	ant	blends	•		

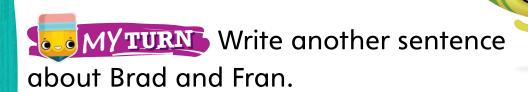
Brad and Fran are on a trip.

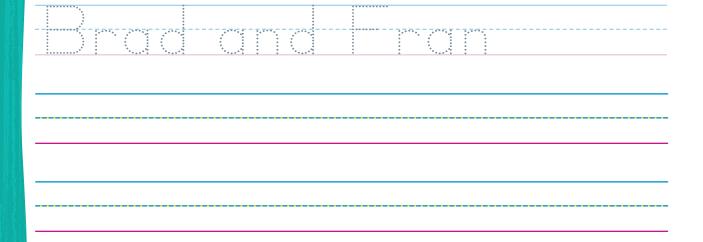
They spot a flag.

Fran and Brad see a crab.

They do not grab the crab.

Listen for two sounds blended together, like **tr** in **trip**.







Final Sounds

sound at the end of a word. Say each sound as you name each picture. Then say the name of each picture again.



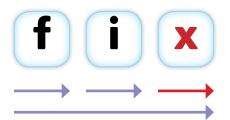


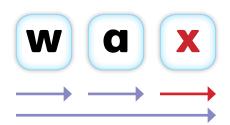


ks Sound Spelled x

The letter **x** can make the **ks** sound you hear in **fox**.

MYTURN Read these words.







My Words to Know

Some words you must remember and practice.

MYTURN Read these words.

my saw	help	come	little
--------	------	------	--------

Handwriting Always print words legibly, or clearly. Leave spaces between words.

words clearly. Leave spaces between the words.

- 1. Here is a _____ fox.
- **2.** The fox _____ me.
- 3. _____ and see ____ fox.
- **4.** Mom will _____ the fox.



ks Sound Spelled x

with a partner. Think about the sound **x** makes when you read the words.

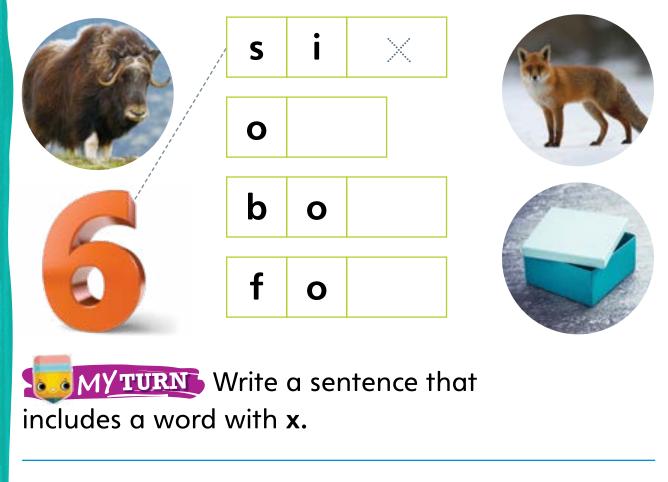
ECO	fix	mix	six
	ах	fax	Max
و و ا	ох	box	fox
	tax	sax	wax

- MYTURN Write x to finish the words.
- 1. _____the flag.
- 2. Put it in the OO
- TURNandTALK Now read the sentences.



ks Sound Spelled x

each word. Then draw a line from each word to its picture.



Big Fox, Little Fox

Rex is a little fox.

His mom is a big fox.

Rex saw a crab.

The crab is on my grass.



Read the story. Highlight the six words with the ks sound spelled x.

Snap! Snap!Rex can not fix it.



<u>Underline</u> the words with initial consonant blends.

The big fox will come.

The big fox will help the little fox.

Plop!



<u>Underline</u> the word with the initial consonant blend.





I can read informational text.

SPOTLIGHT ON GENRE



Informational Text

An informational text tells about a real person, place, or thing. It has a main idea, or central, idea.

Title

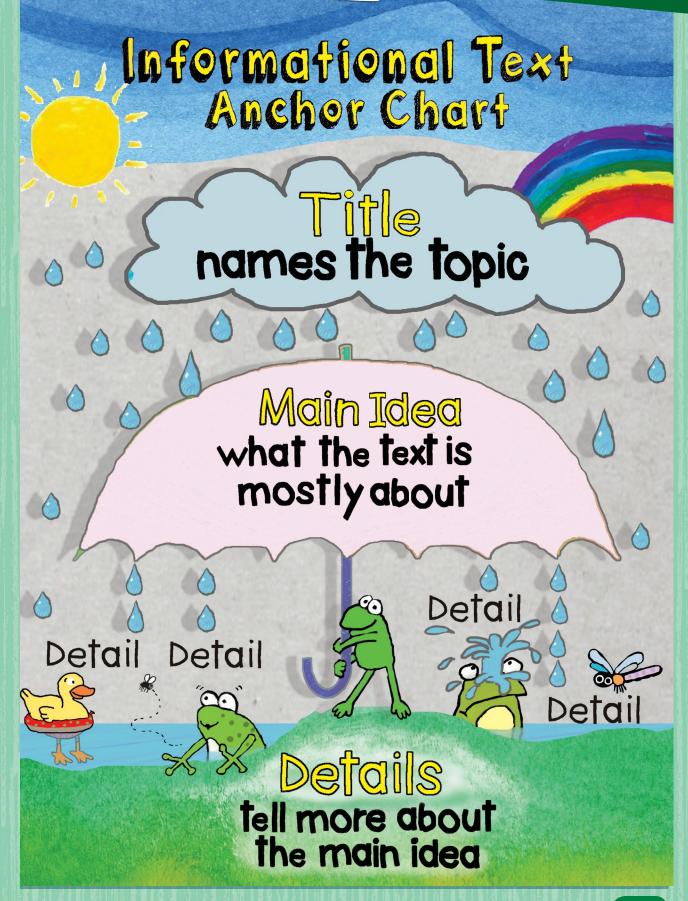
From Egg to Butterfly

Main Idea → A butterfly goes through four stages. First, it is an

Supporting Details egg. Next, it is a caterpillar.
Then it builds a chrysalis.
Finally, it is a butterfly.

idea of "From Egg to Butterfly."







The Life of a Frog

Preview Vocabulary

You will read these words in The Life of a Frog.

eggs frog gills tadpole

Read

Read to learn about frogs.

Look at the photos to help you understand the text.

Ask yourself questions to help you learn information.

Talk about the text with a partner.

Meet Author



René Saldaña, Jr., is a teacher. He writes books for children. When he was a boy, his nickname was Froggy.



Genre Informational Text





Frog written by

René Saldaña, Jr.





ANNOTATE

A frog changes many times as it grows.





A frog starts out as an egg. A mother frog lays many eggs in the pond.

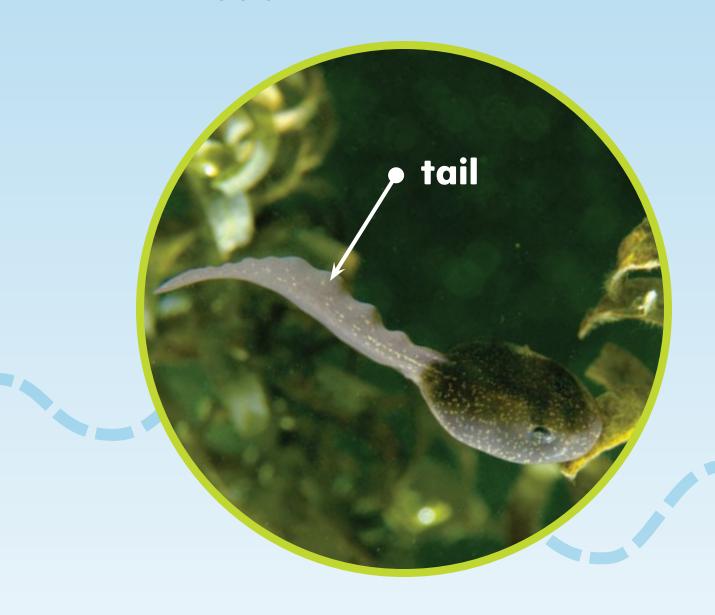


<u>Underline</u> the words that tell you what the main, or central, idea is in this text.



After a few days, an egg hatches. A baby frog is born. The baby frog is called a tadpole.

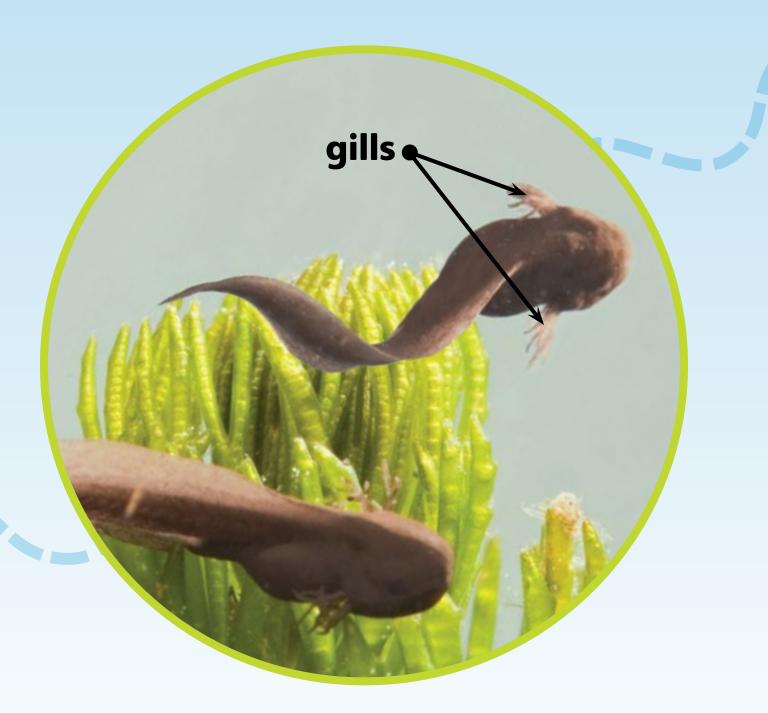
Look at the tadpole now. It has a wiggly tail to help it swim.



VOCABULARY IN CONTEXT

What does the word **hatches** mean? Which words help you figure out what **hatches** means?

The tadpole has gills on its body. The gills help it breathe underwater.





Look at the tadpole now. It has back legs. Its gills are gone. It will be hopping soon.



Highlight the body part that the tadpole uses to breathe. Use the text and pictures to help you.



Now the tadpole has front legs. It has lungs to breathe air too.

Look at the tadpole now. Its tail is shorter. Its legs are longer. It looks more like a frog.





Highlight the words that tell how the tadpole has changed. Use the text and pictures.



Look at the frog. It is ready to come onto land.

In spring, the frog will go back to the pond. Then it will lay its own eggs.





Highlight the most important thing the frog will do in spring.



Develop Vocabulary

MYTURN Draw a line from each

word to the photo that shows

the word.



frog

gills

tadpole





Check for Understanding

Write the answers to the questions. You can look back at the text.

. 	What makes this an informational text?
2.	Why does the author use photos?
3.	How are tadpoles and frogs different? Use text evidence.



Find the Main Idea

The **main idea** is what an informational text is mostly about.

	MYTURN What is <i>The Life of a Frog</i> mostly out? Look back at the text.
	The main idea of <i>The Life of a Frog</i> is
Ηον	w do you know that is the main idea?



Find Important Details

Supporting evidence, or details, is the most important pieces of information about a main idea.

Draw an important detail that supports the main idea. Look back at the text.



Reflect and Share

Talk About It

You read about how tadpoles grow and change into frogs.
What do you know about how other animals grow and change?



Share Information and Ideas

When talking with others, it is important to:

- Share your ideas.
- Listen to others as they share their ideas.

Use the words on the note to help you share ideas and listen to others.

I know that . . . I think that . . .

Now share your ideas.

Weekly Question

How do animals grow and change?

I can make and use words to read and write informational text.

My Learning Goal



Related words are connected in some way.

Write the related word from the box in the circle.

notice nature reason pattern

noticed reasoning

see opinion explain



Read Like a Writer, Write for a Reader

Authors choose words carefully. Interesting words can help a reader visualize the meaning of the text.

It has a wiggly tail to help it swim.

The author uses this word to help readers visualize how the tail moves.

Write sentences with interesting words that tell about a frog. The words should help you visualize the animal.					
,			••		

Spell Words with Consonant Blends

Consonant blends are spelled with two different consonants that together make a blended sound.

MYTURN Spell and sort the words.

	Spelling	g Words	
step	trip	stem	snap
snug	stop	snip	trap
tr-		sn-	
st-			
		My Word	s to Know
		come	little



Simple Sentences

A **sentence** tells a complete idea.

It has a **subject**, or whom the sentence is about.

It has a **predicate** that tells what the subject is or does. A sentence begins with a capital letter and ends with a punctuation mark.

Be sure to add -s to a verb to tell what one subject does now. When you have two or more subjects, do not add -s to a verb.

The tadpole **swims**. (Add **-s**.)
The frogs **hop**. (Do not add **-s**.)



- 1. Sam play at the pond
- 2. frog legs grows longer.



My Learning Goal

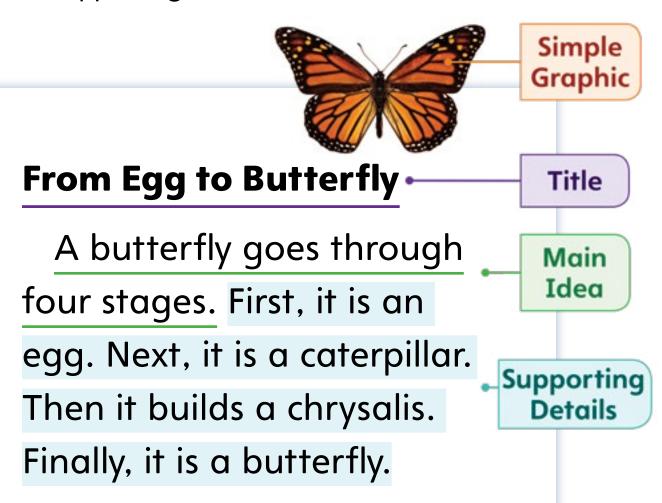


I can write informational text.

Informational Book

Informational books have:

- a title
- a main idea
- supporting details about the main idea





Topic and Main Idea

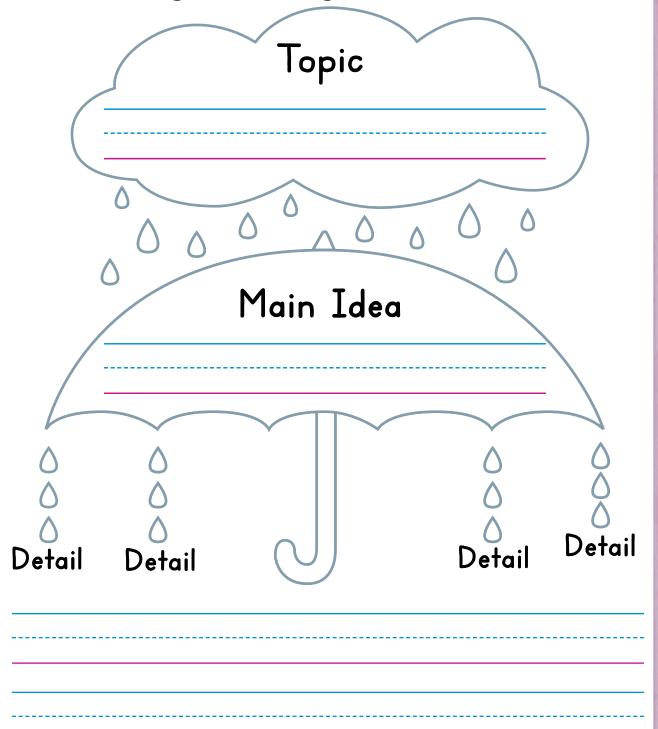
A **topic** is what an author writes about. Authors choose a topic they know a lot about.

MYTURN What topics do you know a lot
about? Make a list of topics.
TI
The main idea is the most important information about the topic. Authors write main ideas after
they choose a topic.
MYTURN Circle one of your topics.
Write your main idea.



Plan Your Informational Book

MYTURN Plan your book by brainstorming and writing ideas.





Parts of a Plant

The **stem** gets the water from the roots. The stem holds the plant up.

The **leaves** get sunlight for the plant.

The **seed** is a little plant that has not started to grow.

The **flower** is important for making more seeds.

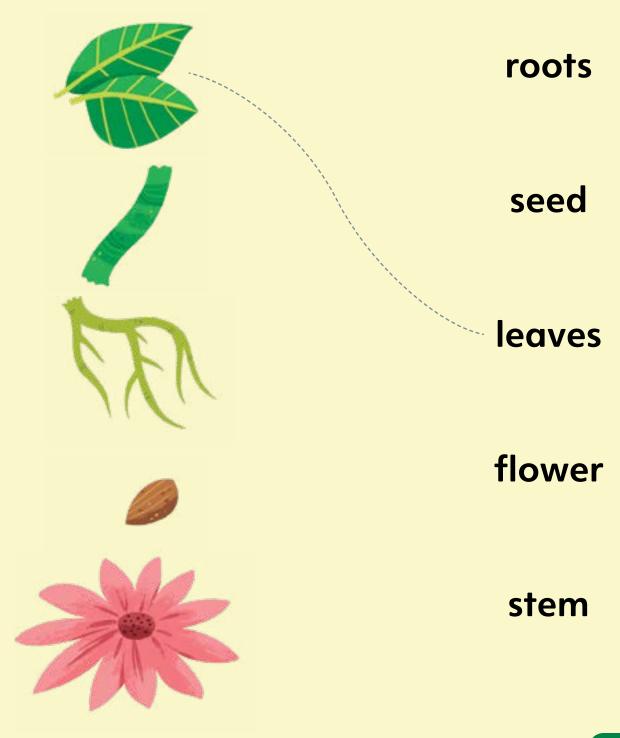
The **roots** keep the plant in place. They get the water the plant needs.

Weekly Question



How do plants grow and change?

MYTURN Match the picture to its name.





Rhyming Words

Rhyming words have the same middle and ending sounds. Say the name of each picture. Produce, or say, other words that rhyme with the picture names.



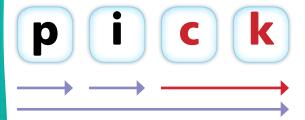


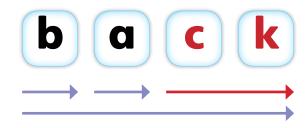


k Sound Spelled ck

The letters \mathbf{ck} together make the \mathbf{k} sound in \mathbf{sock} .

MY TURN Read these words.

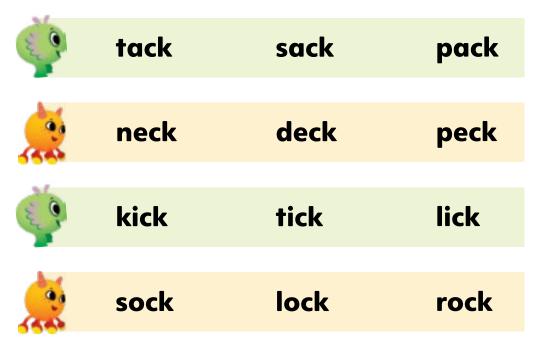






k Sound Spelled ck

with a partner.

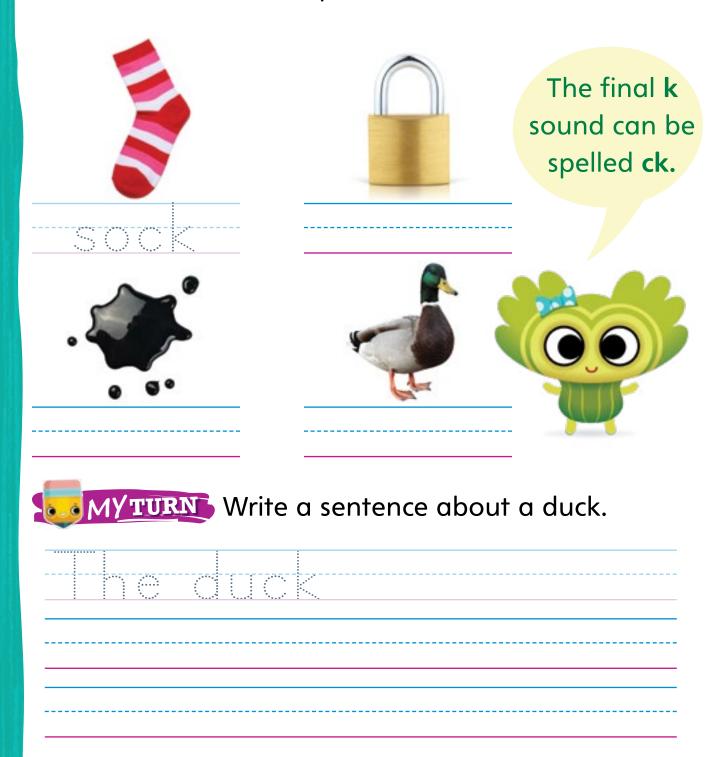


- MYTURN Write ck to finish the words.
- 1. _____ the best rock.
- 2. Put it ball in the sack.
- TURNandTALK Now read the sentences.



k Sound Spelled ck

WYTURN Say each picture name. Write the word that names each picture.





Add Sounds

SEE and SAY Say the name of the first picture. Now say the name of the second picture. What sound did you add to say the second picture name?

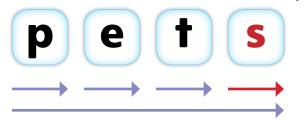


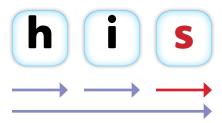
s Sound and z Sound Spelled s

The letter **s** can spell the **s** sound at the end of **caps** or the **z** sound at the end of **beds**.

Adding **s** to a noun changes its meaning. It shows there is more than one.

MY TURN Read the words. Which word means more than one pet?







My Words to Know

Some words you must remember and practice.

MYTURN Read these words.

she ta

MYTURN Complete each sentence with a word from the box. Read the sentences.

- 1. has a sack.
- **2.** ______ is in it?
- 3. I _____ by the sack.
- **4.** I _____ the sack.
- **5.** She will _____ back!

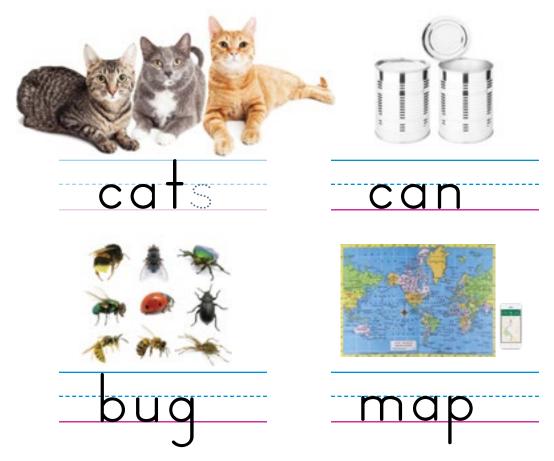


s Sound and z Sound Spelled s



is	his	has
laps	hats	racks

Say each picture name. Write s to finish the word. Read each word.





s Sound and z Sound Spelled s







	MYTUE of you	RN W	rite a	sente	ence c	about	
one	of you	r pictu	res.				

The Stems

Jack has plans for the stems.

His mom can help.

She can pick up the sack.



Read the story. Highlight the five words with the **z** sound spelled **s**.

What is in the sack?

It can help the stems get big.

They take the pots to the back.



Highlight the two words with the k sound spelled ck.

They walk by the pots.

Jack will jump. He is glad.

Look! The big stems have little buds.



<u>Underline</u> the three words that mean more than one.





I can read informational text.

SPOTLIGHT ON GENRE



Informational Text

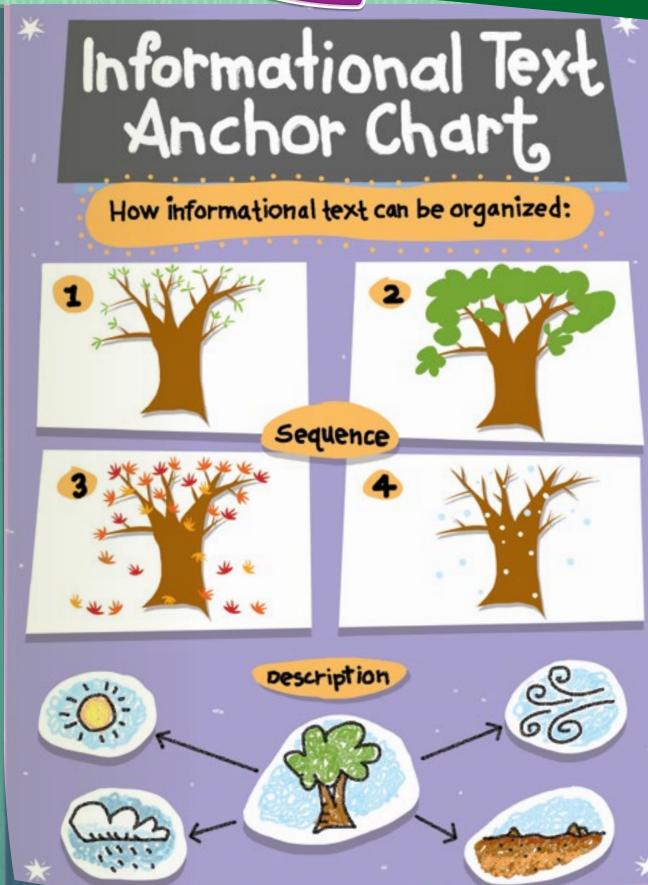
Informational texts have an organizational pattern, or the way the information is organized. A text can be in chronological order, or in a sequence. A text can tell facts about a topic.

Set a Purpose The purpose, or reason, for reading informational text can be to learn about a topic.

informational text you have read.

Talk with a partner about your purpose for reading that text.







The Life Cycle of a Sunflower

Preview Vocabulary

You will read these words in *The Life Cycle of a Sunflower*.

buds	soil	stems	leaves

Read

Read for the purpose you set.

Look at headings to help plan your reading.

Ask questions about the facts.

Talk about what you found most interesting.

Meet Author A

Linda Tagliaferro likes to write books that help children understand nature around them. In these pages from *The Life Cycle of a Sunflower*, notice the order of events.



Genre Informational Text



The Life Cycle of a

AUDIO

Audio with Highlighting



ANNOTATE







Sunflower Seeds

How do sunflowers grow?

Sunflowers grow from the seeds of the sunflower plant.

Sunflower seeds need sunlight, soil, water, and warmth.

Then they sprout.



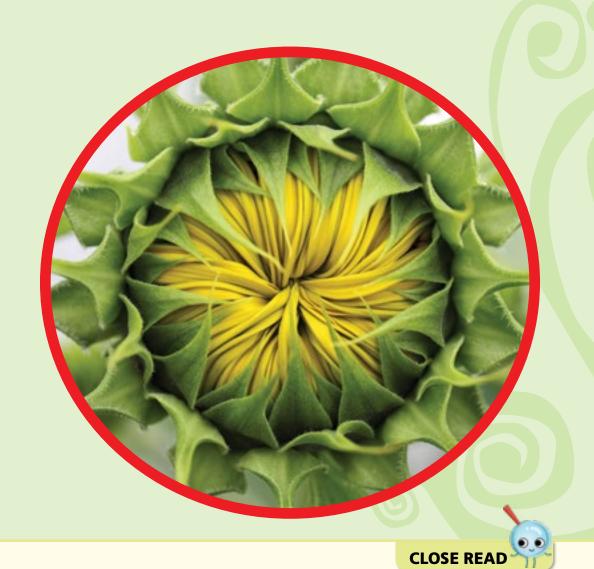
<u>Underline</u> the words that tell what happens after sunflower seeds get what they need.



Growing

Stems peek out on top of the soil. Small leaves grow on the stems. Stems fill with more leaves and branches.

Flower buds form on the branches. Then the buds open.



<u>Underline</u> the details that describe what happens after sunflower seeds sprout.



Sunflowers!

Sunflowers bloom.

They move to face the sun.

Seeds form inside the flowers.



In fall, sunflowers bend and their seeds scatter.



Highlight the words that help you figure out what happens to the sunflower seeds.



Starting Over

Next year, new sunflowers grow.

The life cycle continues.



VOCABULARY IN CONTEXT

<u>Underline</u> the word that helps you figure out what **cycle** means.

How Sunflowers Grow



Glossary

branch—the part of the plant or tree that grows out of the main stem like an arm

life cycle—the stages in the life of a plant that include sprouting, reproducing, and dying

scatter—to be thrown or to
fall over a wide area

seed—the part of a
flowering plant that can
grow into a new plant

soil—the dirt where plants grow; most plants get their food and water from the soil

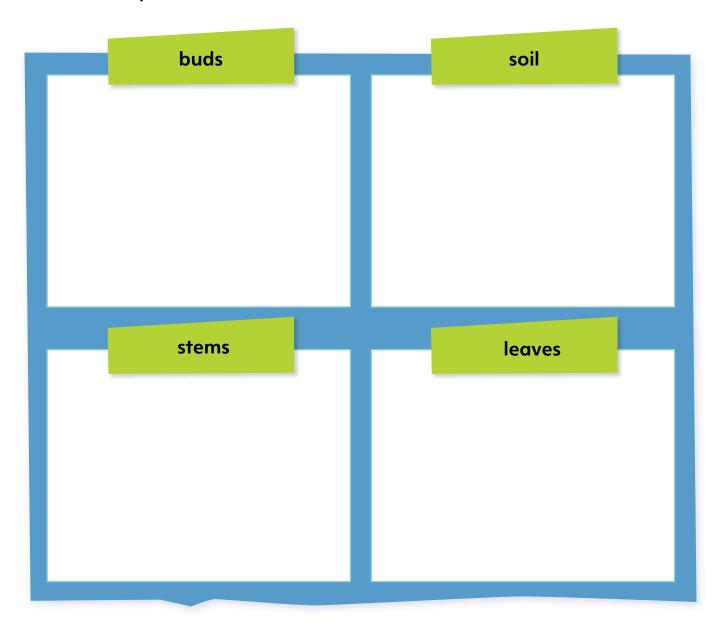
sprout—to grow, appear,
or develop quickly

stem—the long main part
of a plant that makes leaves



Develop Vocabulary

Read the word in each box. Then draw a picture that shows what each word means.



TURN and TALK Talk about what each vocabulary word means.



Check for Understanding

You can look back at the text.

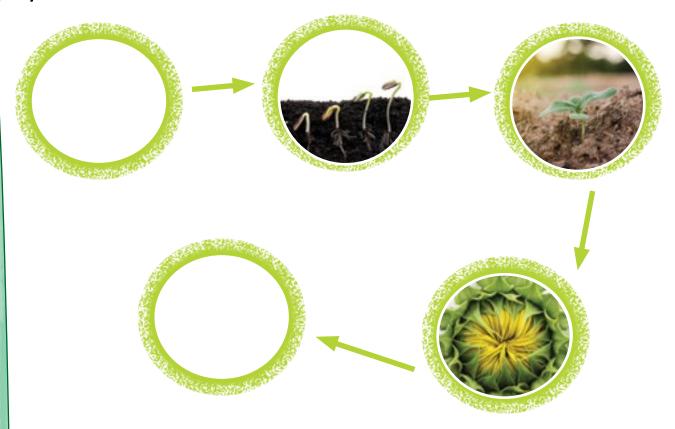
1. _	How does the title help you know the text is informational text?					
_						
2.	Why does the author use a glossary?					
3.	What would happen if sunflower seeds did not get what they need? Use text evidence.					



Find Text Structure

An informational text can organize facts in chronological order, or in a sequence. The facts are in the order they happen in time.

Draw what is missing in the life cycle of a sunflower. Look back at the text.



MYTURN Circle the text structure of the text.

chronological order description



Make Inferences

Readers use text evidence to make inferences. They use what they know and what they read to figure out something about the text.

Write an inference about *The*Life Cycle of a Sunflower. Look back at the text.

What I Read	What I Already Know
My Int	ference



Reflect and Share

Talk About It

You read about how sunflowers grow. What other living things have you read about that grow and change? How are they different from sunflowers?

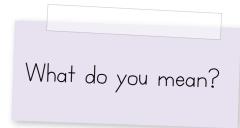


Ask and Answer Questions

When talking with others, it is important to:

 Ask questions when you do not understand something.

Answer questions in complete sentences.



Use the words on the note to help you.

Now share your ideas.

Weekly Question

How do plants grow and change?



I can make and use words to read and write informational text.

My Learning Goal



Synonyms are words that have similar meanings.

MYTURN Read each pair of sentences.

Highlight the synonym for the underlined word.

- 1. I did not see the bug.
 - I did not notice it.
- 2. The flowers make a design.
 - I can see a simple pattern.
- 3. Please keep the outdoors clean.
 - Nature should stay beautiful.



Read Like a Writer, Write for a Reader

Authors use sequence words to tell readers the order in which events happen. **First**, **next**, **then**, and **last** are sequence words.

Flower buds form on the branches. Then the buds open.

The author uses this word to tell readers that the buds open after they form on the branches.

Write about the events in your day that name sequences to tell the order.



Spell Words with ck

A closed syllable word ends with a consonant sound.

MYTURN Sort and spell words that end in ck.

Spelling Words

sack	tack	luck	stack
sick	back	black	stuck
ack		-uck	
SQC			
		My Word	s to Knov
		walk	what
		Want	
ck			



Declarative Sentences

A **declarative sentence** is a telling sentence. It makes a statement. It begins with a capital letter and ends with a period.

The grass is green. (tells about grass)

Be sure to use a period at the end of a declarative sentence.

THE Edit the punctuation marks at the ends of these declarative sentences.

1.	The p	lant is q	green!	



2. It will grow tall?



My Learning Goal



I can write informational text.

Main Idea

An informational book has a **main idea**. The main idea tells what the book is mostly about. Authors use the main idea to focus their writing.

Read the passage. Write a main idea for the passage.

First, dig a small hole. Next, put the seed in the hole. Then, cover the seed with dirt. Last, water the seed.

MYTURN Compose a main idea for your informational book.



Facts and Details

An informational book has facts and details. A **fact** is a piece of information that is known to be true. A **detail** is a small piece of information.

Authors use facts and details to develop a main idea. They make sure details are specific, or exact. They make sure details are relevant, or about the main idea.

MYTURN Write a fact and detail about the
main idea.
Main Idea: Plants grow and change.

MYTURN Develop facts with specific and relevant details for your informational book.



Simple Graphics

Simple graphics add details to a text. They show information in a visual way. Photographs, illustrations, charts, diagrams, and maps are types of simple graphics.

Draw a simple graphic that supports the text.

Pets

Having a pet can be fun, but it is a lot of work! You need to feed your pet, clean your pet, and play with your pet.

MYTURN Include simple graphics as you write your informational book.



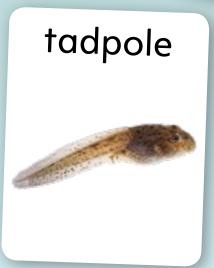
Baby Animal Names

Baby animals and their parents can have different names.

Baby Animal



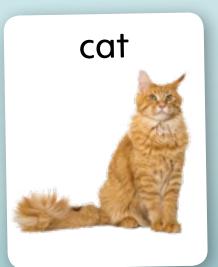




Parent







Weekly Question

How are baby animals different from their parents?

MYTURN Match each baby animal to its parent.











Final Sounds

SEE and SAY Sometimes you hear two sounds at the end of a word. Say each sound as you name each picture. Blend the sounds together to say the word again.







Final Consonant Blends

Two consonants at the end of a word that are blended together are called **final consonant blends**, like the **lk** in **milk**.

MYTURN Find two words in the classroom wi	ith
final consonant blends. Write the words on the line	



Final Consonant Blends

with a partner.

£ 9	best	land	help
	ask	left	went

the final consonant blend. Draw a picture to show each word.

nest	belt
gift	stamp



Final Consonant Blends

Write st, ft, or nt to finish the words. Then read the sentences.

1. The fox is on the

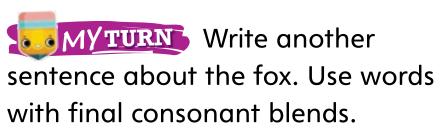


2. He can run



3. What is to his

Listen for the last two sounds that are blended together.







Add Sounds

SEE and SAY Say the verb that describes the action in each picture. Then add the **s** sound to the end of each verb. Say the new verbs.



Inflectional Ending -s

Adding -s to a verb changes its meaning. It shows that one person, animal, or thing does the action now.

Read the sentences. <u>Underline</u> the verbs with the ending **-s**. Tell their meanings.

Jim helps his mom.

He packs up his bag.

Jim grabs the sack.



My Words to Know

Some words you must remember and practice.

MY TURN Read the words.

use	blue	from	this	think
-----	------	------	------	-------

MYTURN Use words from the box to complete the sentences.

Handwriting Print the words clearly.

- 1. We look for a pond.
- **2.** I ______ a map.
- 3. We can go _____ here.
- **4.** Look! ______ is the pond!



Inflectional Ending -s

with a partner.

taps	naps	claps
dips	sips	tips
gets	lets	pets
hops	mops	stops

MYTURN Write s to finish each verb.

Jack Clap his hands.

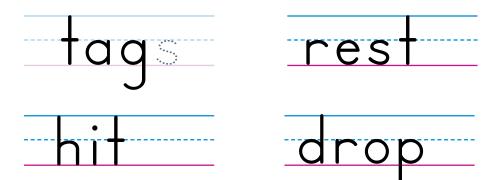
His dog <u>run</u> to him.

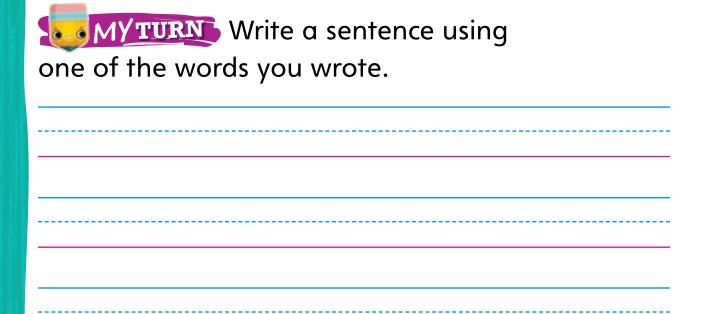
TURNandTALK Now read the sentences.



Inflectional Ending -s







TURNandTALK Talk with a partner about what each word with inflectional ending -s means.

Little Ducks

Duck swims fast from end to end.



Read the story. Highlight the two words with inflectional ending -s.



Highlight the three words with final consonant blends.

Look at the little ducks!

One will jump.

The last one gets in the blue pond and swims.



<u>Underline</u> the four words with final consonant blends.





I can read informational text.

SPOTLIGHT ON GENRE



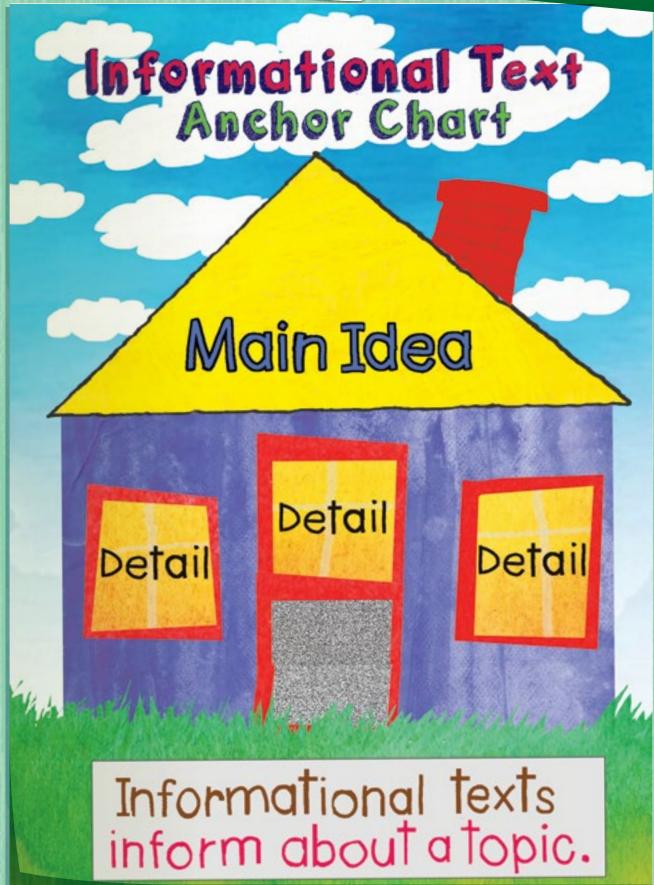
Informational Text

Authors write informational text to inform readers about a topic.

informational text you have read. What is the author's purpose for writing the text?

Be a Fluent Reader Fluent readers read informational text accurately. That means they read with no mistakes. Remember to take your time and think about the words. Read the words carefully.







How Do Baby Animals Grow?

Preview Vocabulary

You will read these words in *How Do Baby Animals Grow?*

penguin kangaroo polar bear

Read

Read to learn about baby animals.

Look at the pictures to help you understand the topic.

Ask the author a question about the text.

Talk about what you learned from the text.

Meet Author

Caroline Hutchinson writes books about many science topics, including plants, animals, weather, and the seasons.



Genre Informational Text



How Do Baby Animals Grow? by Caroline Hutchic

by Caroline Hutchinson



AUDIO

Audio with Highlighting



ANNOTATE



This polar bear makes her home in the snow. She has her babies there. They sleep together and she keeps them warm.

The babies get bigger and bigger. They play together in the snow.



VOCABULARY IN CONTEXT

What does the word **snow** mean? How does the picture help you figure out what **snow** means?



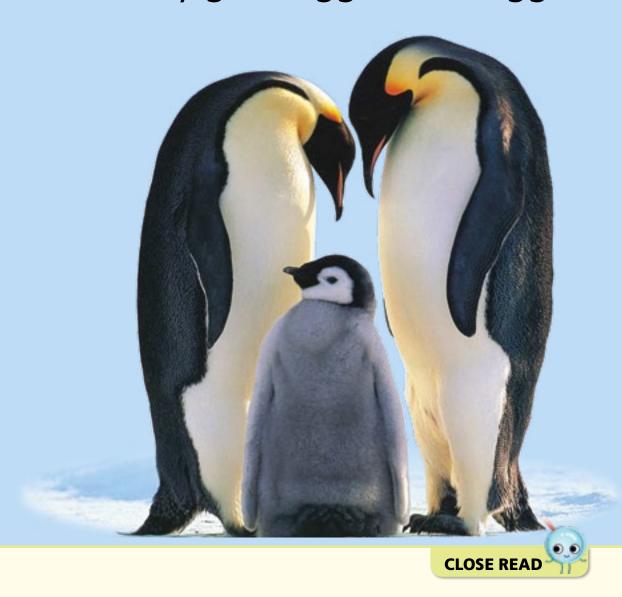
This kangaroo lives on the grass. She has a new baby. The baby lives in her pouch. The mother gives the baby milk and keeps it warm. The baby gets bigger and bigger.



What questions would you ask the author? Highlight the text that you want to ask about.



This penguin makes her home on the ice. The mother penguin lays an egg on the ice. The baby penguin comes out of the egg. The mother gives the baby food and keeps it warm. The baby gets bigger and bigger.



<u>Underline</u> the most important detail the author tells about baby penguins.



Develop Vocabulary

Underline the word that names the picture.

THE WAR	kangaroo	penguin
	penguin	polar bear
	polar bear	penguin

TURNandTALK How can you describe each animal? Respond using the new vocabulary words.



Check for Understanding

Write the answers to the questions. You can look back at the text.

Why does the author use pictures? Why does a baby animal need its mother?
•
Use text evidence.



Discuss Author's Purpose

Author's purpose is the reason why an author writes a text. Authors write to inform, to entertain, or to persuade.

MYTURN Highlight the author's purpose for writing How Do Baby Animals Grow? Look back at the text.

to entertain the reader about baby animals to inform the reader about baby animals to persuade the reader to like baby animals

what helped you figure out the author's purpose.



Ask and Answer Questions

Readers generate, or ask, questions to help them understand the author's purpose. They ask questions before, during, and after reading to figure out what the author's purpose might be.

ask the author. Look back at the text.						

TURNandTALK Talk with a partner about how the author might answer your questions.



Reflect and Share

Write to Sources

Think about another text you have read this week. On a separate sheet of paper, compare the author's purpose to the author's purpose of *How Do Baby Animals Grow?*

Use Text Evidence

When writing comments about texts, it is important to use examples from the texts.

You should:

- Find an example from each text that supports your ideas.
- Explain how the examples support your ideas.

Weekly Question

How are baby animals different from their parents?



I can make and use words to read and write informational text.

My Learning Goal



Academic Vocabulary

Context clues are words and pictures that can help you learn or clarify the meaning of a word.

MYTURN Read each sentence. Circle the context clue for each underlined word.

- 1. The class observed the baby animals and noticed how they looked like their parents.
- 2. The animal's natural home is in the forest.
- **3.** Can you see the way the organized spots make a <u>pattern</u>?



Read Like a Writer, Write for a Reader

Authors organize information in a text to support their reason for writing. The author of this text uses description text structure to organize the topic.

The mother gives the baby food and keeps it warm. The baby gets bigger and bigger.



The author uses description text structure to explain how the mother helps the baby.

TURNandTALK Talk about how the author uses description text structure to explain how baby animals grow. Find examples in the text.

MYTURN Using description text structure, write a sentence to explain something to readers.



Spell Words with Final Consonant Blends

Consonant blends are two consonants that are together and spell a blended sound.

Write the words in alphabetical order.

Look at the first letter. Then look at the second letter.

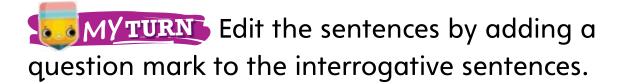
Spelling Words			My Words to Know	
ask	mask	went	pond	use
ramp	held	felt	and	from
1.			6.	
3			8.	
4.			9.	
5			 10.	



Interrogative Sentences

An interrogative sentence asks a question. It begins with a capital letter. It ends with a question mark.

Can you see the duck? (asks a question)



- 1. Is this a pond
- 2. Does that duck live here
- 3. Look at the little duck _____
- **4.** Will the duck fly _____



WRITING WORKSHOP

My Learning Goal



I can write informational text.

Organize with Structure

Authors can organize their writing using a main or central, idea. They write details that tell about a main idea.

MYTURN Find the main idea and details in an informational book.

Main Id	ea			
Details				

MY TURN Develop your informational book by organizing with structure.



Features and Simple Graphics

Authors include features and pictures in their writing to add more details about the text.

Write a sentence that supports each picture.





MY TURN Revise your drafts by adding details using features or pictures.



Introduction and Conclusion

An **introduction** is the beginning of the writing. It introduces the topic. A **conclusion** is the ending of the writing.

Read the text. <u>Underline</u> the introduction. Write a conclusion sentence.

Baby Penguins

Baby penguins need both parents when they are
born. The mother penguin lays the egg. The father
penguin keeps the egg warm. When the egg
hatches, the mother feeds the baby.

MY TURN Develop an introduction and conclusion for your informational book.



Changing with the Seasons

MYTURN Circle the name of each season.





Spring

A **snowshoe hare** has brown fur.

A **little brown bat** wakes up from hibernation.

Summer











Rhyming Words

Rhyming words have the same middle and ending sounds. Say each picture name. Produce, or say, other words that rhyme with the picture names.

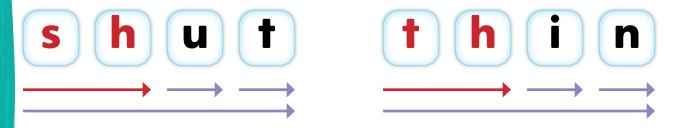


Consonant Digraphs sh, th

The letters **sh** make the sound at the beginning of **ship** or at the end of **wish**.

The letters **th** make the sound at the beginning of **thick**, at the beginning of **the**, or at the end of **path**.

MYTURN Read each word.





Consonant Digraphs sh, th

with a partner.

bath	math	path
dish	fish	wish
that	them	then
shed	shell	shelf

MYTURN Write sh or th to finish the words.

- 1. Jon walks to a OD .
- 2. He is _____ his mom.
- TURNandTALK Now read the sentences.



Consonant Digraphs sh, th

TURN Read the picture names. <u>Underline</u> the digraph in each picture name.



word w	ith sh o	senten	ice that	include	es a



Rhyming Words

Rhyming words have the same middle and ending sounds. Say each picture name. Say a series, or list, of rhyming words.







Inflectional Ending -ing

The ending **-ing** on a verb shows that someone or something is, was, or will be doing something.

MYTURN Read the sentences.

One cat is missing.

Two cats are missing.

We are looking for the cats!



My Words to Know

Some words you must remember and practice.

MYTURN Read the words.

all too	her	goes	make
---------	-----	------	------

Write words from the box to complete the sentences. Read the sentences.

- 1. Kim has _____ the hats by _____.
- 2. She _____ to the shop for hats.
- 3. Do you like hats ______?
- **4.** We can _____ a hat hut!

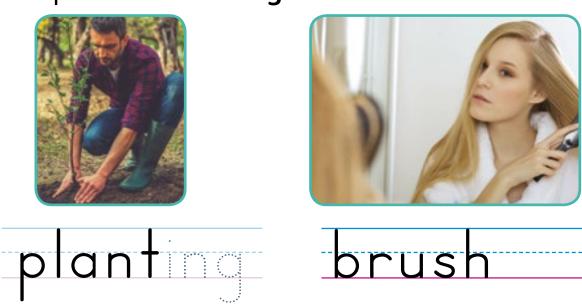


Inflectional Ending -ing

with a partner.



What is the person doing in each picture? Write -ing to finish each word.



What do the words mean?



Inflectional Ending -ing

WYTURN Read the sentences. Underline the words that tell what Bill and Pam are doing.

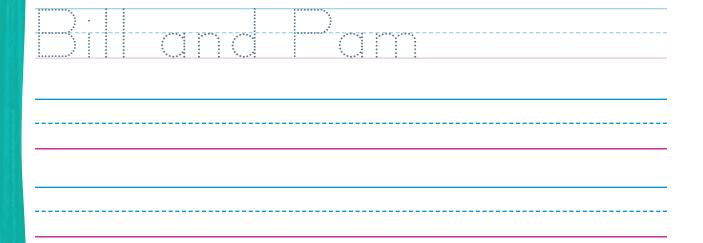
Bill and Pam are packing a bag.

Bill is looking for his sock.

Pam is helping Bill.

Words with the ending -ing often come after the word is or are.

MYTURN Write another sentence about Bill and Pam that tells something they are doing.



Beth and Nash

Beth has to rush to the path.

She goes to get nuts.

All the nuts make Beth glad.



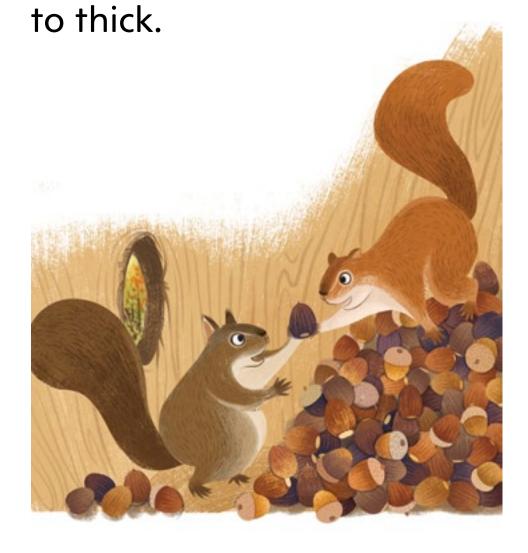


Read the story. Highlight the four words with the same ending sound as **bath**.

Nash is helping Beth too.

They are fixing her den.

They will go from thin



<u>Underline</u> the two words with the inflectional ending **-ing**.

Beth and Nash are resting.

They have the nuts on a dish.

The nuts are fresh. Yum!



Highlight the three words with the **sh** sound.





I can read about how living things grow and change.

Poetry

Poetry is written in lines. It can have rhyme, or words with the same middle and ending sounds. It often has rhythm, or a strong beat.



Rhythm

Hickory, dickory, dock,

The mouse ran up the clock;

Rhyme

The clock struck one,

And down he run,

Hickory, dickory, dock.

from informational text?



Poetry Anchor Chart

Rhyme





cat rhymes with rat

Rhythm

The mouse ran up the clock ta DUM ta DUM ta DUM





Poetry Collection

Preview Vocabulary

You will read these words in the poems this week.

eat	dig	sleep	burrow

Read

Read to understand rhythm and rhyme.

Look at the illustrations to help you understand the poems.

Ask questions during reading to better understand the poems.

Talk about what you find interesting.

Meet Author



Chitra Banerjee Divakaruni was born in India. Many of her books talk about what it's like to come live in America.



Genre Poetry

Poetry Collection





The Long Sleep

Changes

written by Chitra Divakaruni illustrated by Ian Joven

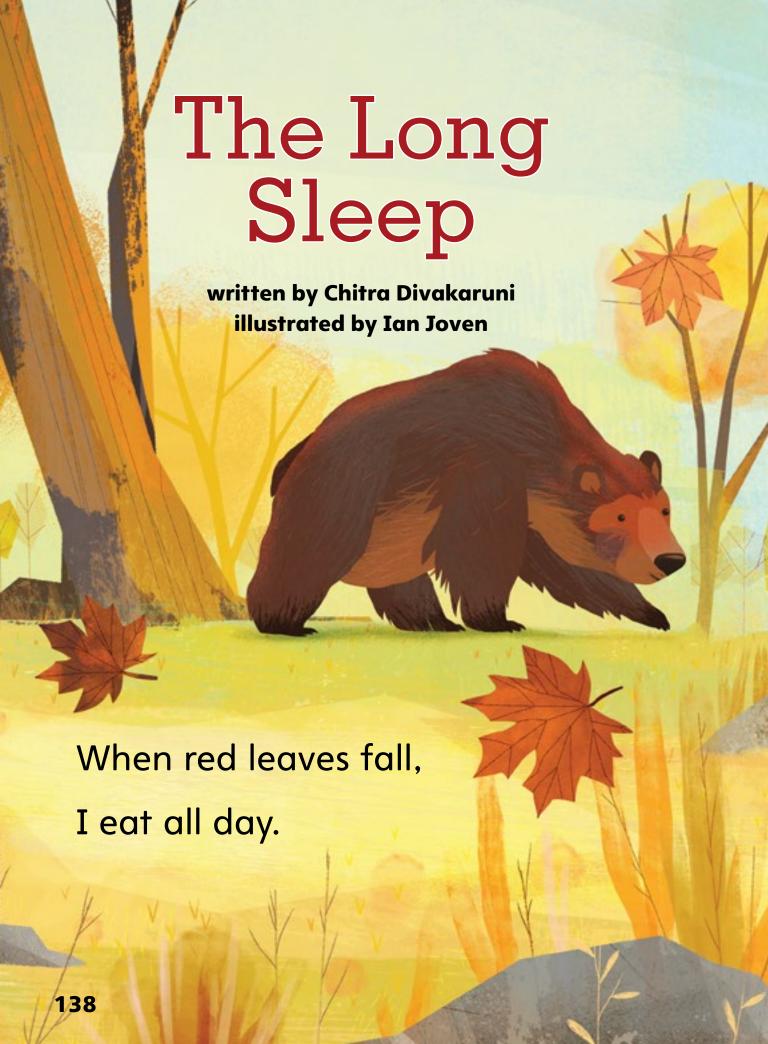


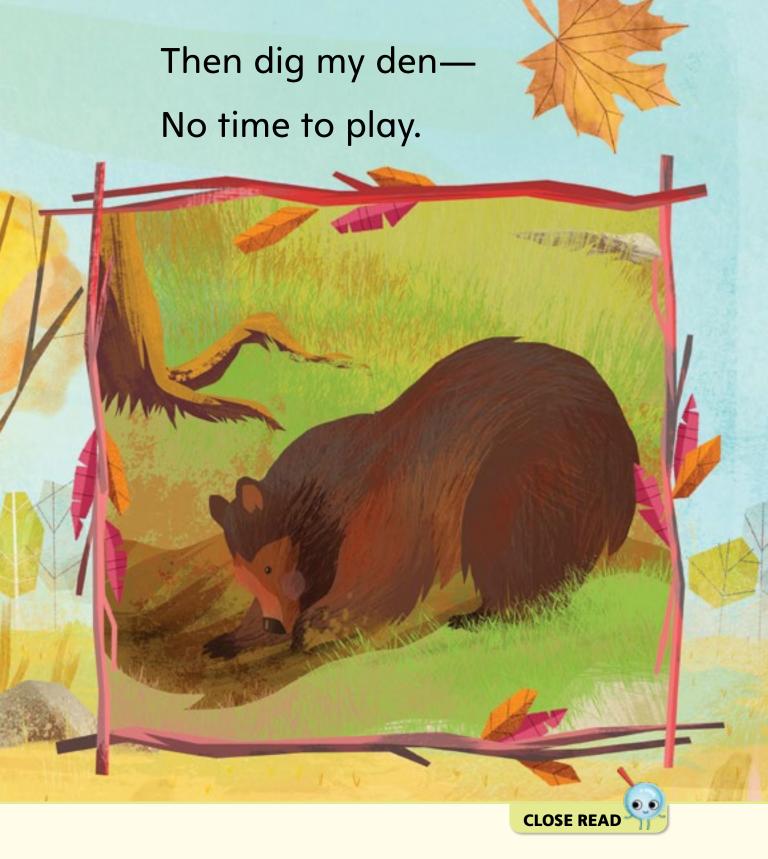
AUDIO

Audio with Highlighting



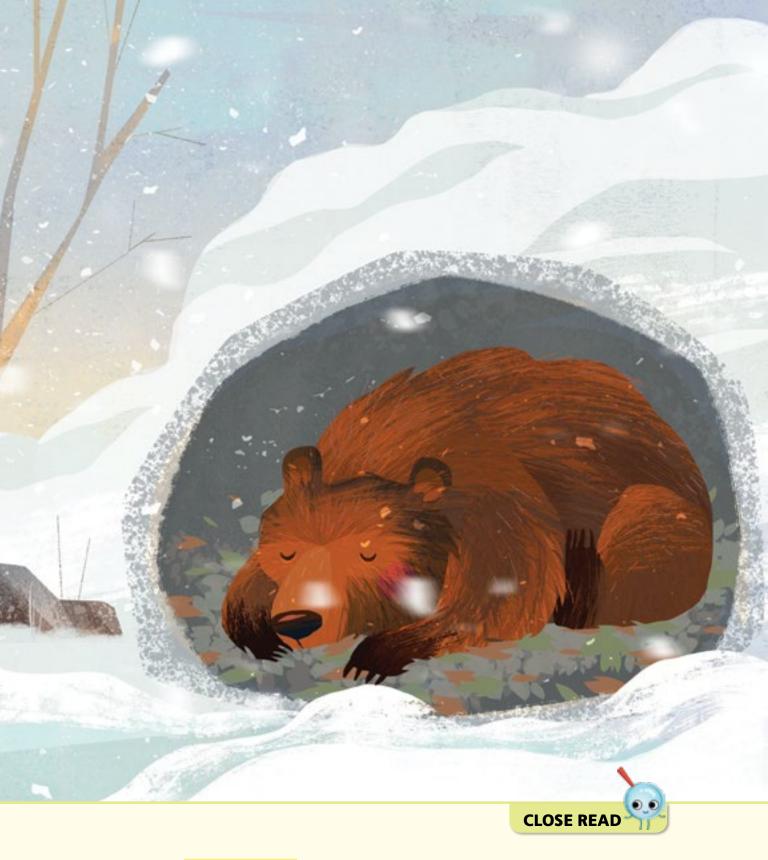
ANNOTATE



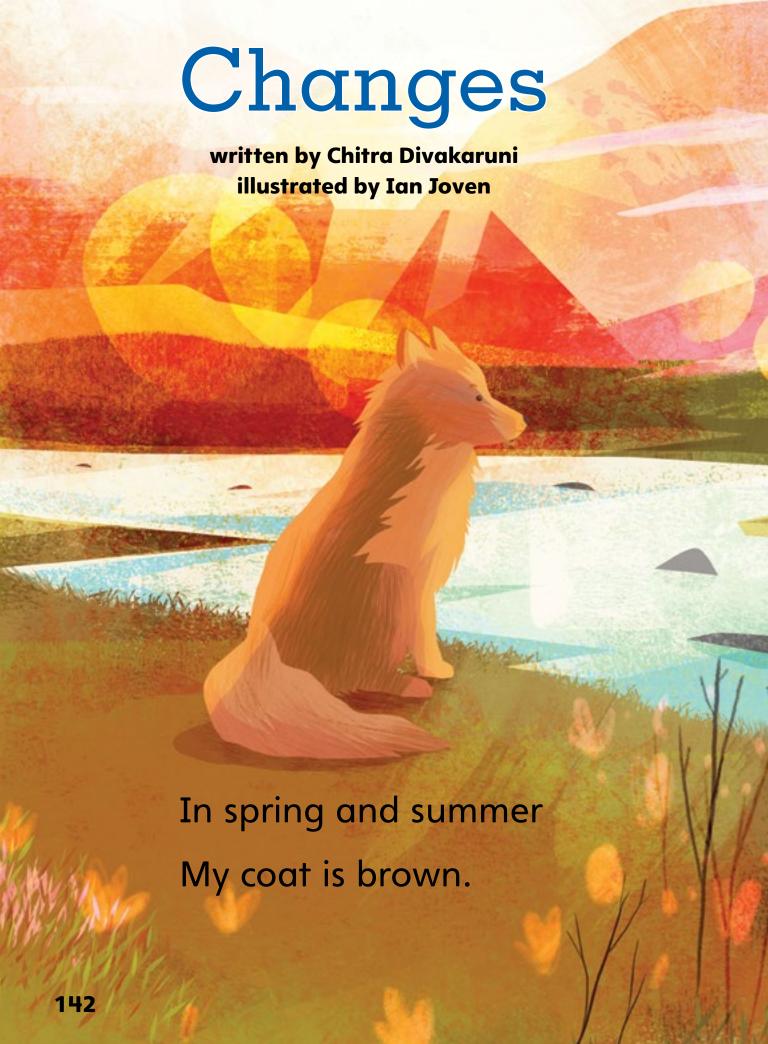


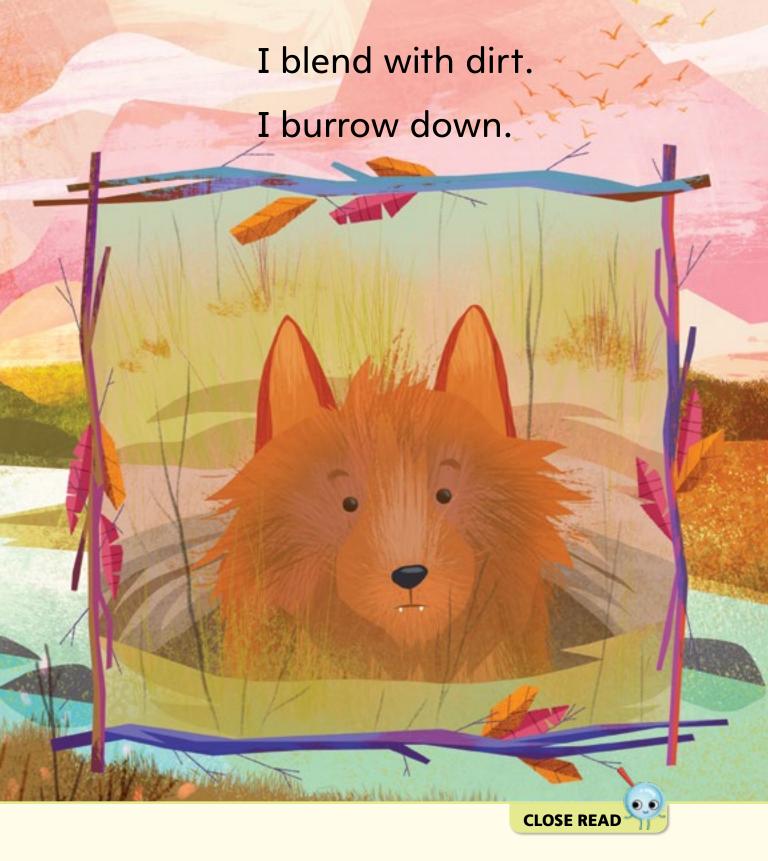
Read the pages aloud. Clap the beat of the poem. <u>Underline</u> the words you clapped on.



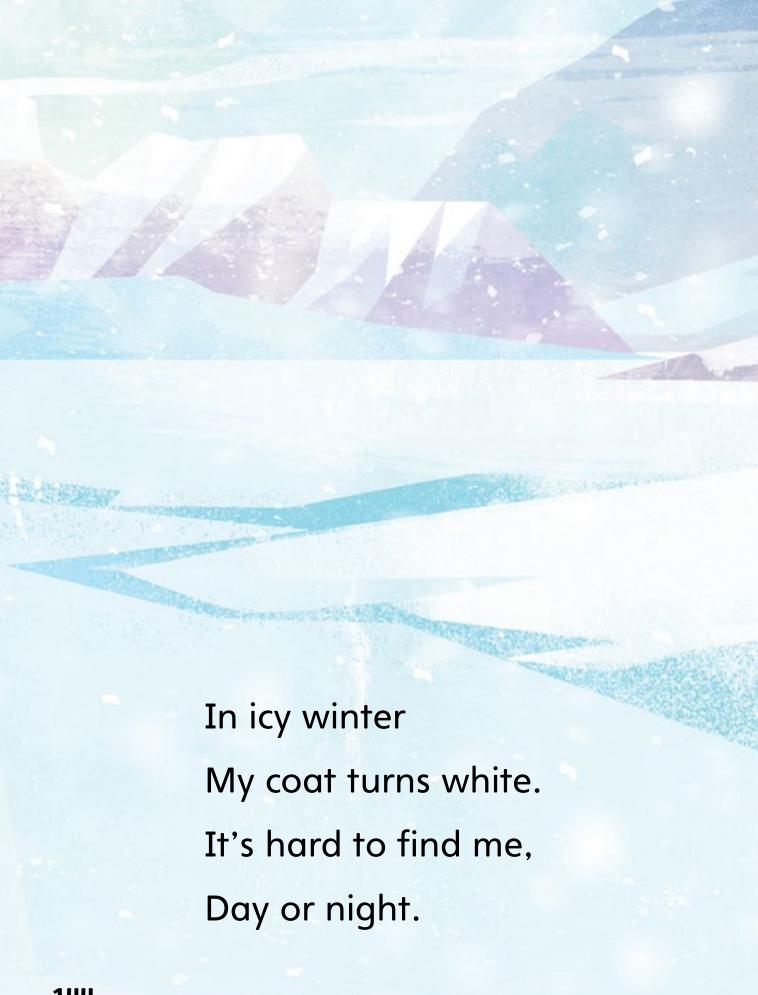


Highlight the words that tell how the bear changes when winter comes.





<u>Underline</u> the lines that rhyme.





Highlight the words that tell how the fox changes with the seasons.



Develop Vocabulary

Write the word that finishes each sentence.

eat	dig	sleep	burrow
Foxes	in	to the dirt.	
Bears	thei	r own dens.	
They	thro	ugh the wint	er.
Bears	lots	of food befo	ore winter.

how the words in the box are alike.



Check for Understanding

Write the answers to the questions. You can look back at the text.

Why does the author use the words chill and icy?
How is the bear like the fox? Use text evidence.



Describe Elements of Poetry

Poems can have rhyme and rhythm. Words that **rhyme** have the same middle and ending sounds. **Rhythm** is a regular pattern of beats.

TURN Draw a picture that shows the lines that rhyme in "Changes." Look back at the text.

Sleep" with a partner. Look back at the text.

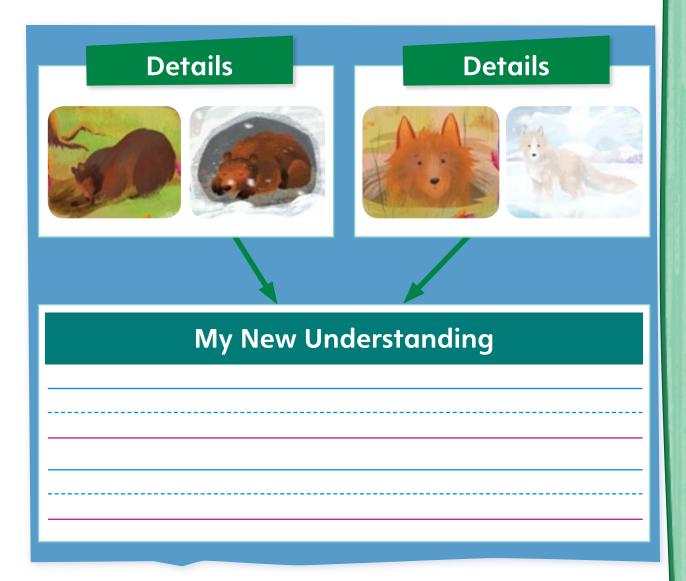


Create New Understandings

You make new understandings when you synthesize, or put together, information as you read.

What new understanding can you make with these details?

Look back at the texts.





Reflect and Share

Talk About It

You read about how a fox and a bear change with the seasons. What other animals have you learned about that change in some way? How are those animals like the fox or bear?



..........

Listening to Others

When talking with others, it is important to:

- Listen politely.
- Look at the person who is speaking.

Use the words on the note to help you.

Now share your ideas.

What do you think. . .? I think . . .

Weekly Question

How do animals change with the seasons?

My Learning Goal

I can make and use words to connect reading and writing.

Academic Vocabulary

Word parts are added to some words to make new words with different meanings.

The word part -less means "without."

The word part un- means "not."

MYTURN Write the correct word part to make a word that fits the definition.

Definition pattern ss without a pattern noticed not noticed sense without sense



Read Like a Writer, Write for a Reader

Authors use words to help readers imagine the way things look, feel, sound, taste, and smell.

Through **winter's** chill **←**....... And snowfall deep

The author chose this word to help readers visualize winter.

help you visualize, or imagine, winter?

Write sentences with words that tell how your classroom looks, sounds, or smells.

The words should help you visualize the classroom.



Spell Words with Consonant Digraphs sh, th

Digraphs are two letters that spell one sound.

MYTURN Sort and spell the words.

	Spelling	g Words	
ship	shop	fish	thin
trash	thick	bath	crash
sh		th	
S N			
		My Word	ls to Know
		goes	all



Exclamatory Sentences

An **exclamatory sentence** expresses a strong feeling or surprise. It begins with a capital letter and ends with an exclamation mark.

I did it! (expresses a strong feeling)

Edit the exclamatory sentences by adding an exclamation mark.

- 1. Stop _____
- 2. Wow, look at that _____
- 3. I am here ____
- **4.** Watch out _____

MY TURN Write an exclamatory sentence on a separate sheet of paper.



I can write informational text.

My Learning Goal



Edit for Capitalization

Authors capitalize the beginning of sentences, the word **I**, the days, the months, and the names of people.

Sam and I will meet on a Friday in May.

Edit the capital letters in these sentences. Write the correct words.

what day in june is jon coming?
 he and i are coming on monday.
 can i bring my dog?

MYTURN Edit for capital letters in your informational book.



Edit for Nouns

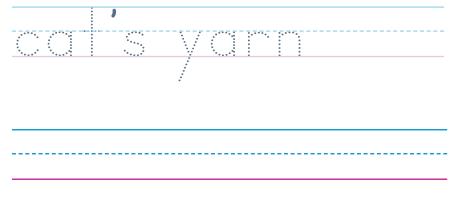
A **possessive noun** tells who or what owns something.

the fox's fur (apostrophe s shows that one fox owns the fur)

the bears' den (apostrophe after the **s** shows that two or more bears own the den)

MYTURN Name the animals in the pictures.

Then write about what the animals own.









MYTURN Edit for nouns in your informational book.

156



Edit for Complete Sentences with Subject-Verb Agreement

A sentence tells a complete idea. It has a subject and a verb that must match.

Add **-s** to verbs that tell what one subject is doing now.

Do not add **-s** to verbs that tell what two or more subjects are doing now.

Edit the underlined subject and verb in these sentences.

1. The bear sleep in the winter.



2. Arctic foxes digs in the dirt.

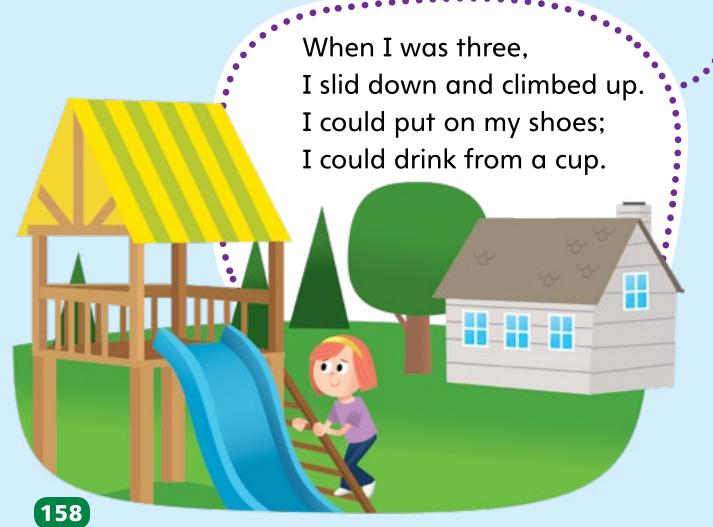
MYTURN Edit your informational book for subject-verb agreement.



Growing Older

When I turned one,
I learned how to walk.
The world was so new
when I started to talk.





Weekly Question



How do people grow and change?

Now I am six.
I can run and play ball.
I'm learning new things
even though I seem small.

Soon I'll be eight!
I can't wait to see
how big and how smart
I will grow up to be.

TURNandTALK: Tell about your experiences growing up. How do you feel about growing and changing?



Change Sounds

SEE and SAY Say each picture name. Then change the beginning sound. Say the new word.



Long a Spelled VCe

MYTURN Read these words.

The vowel-consonant-e pattern (VCe) makes vowels long. A long vowel says its name.

The letter **a** can make the long **a** sound you hear in **tape**.

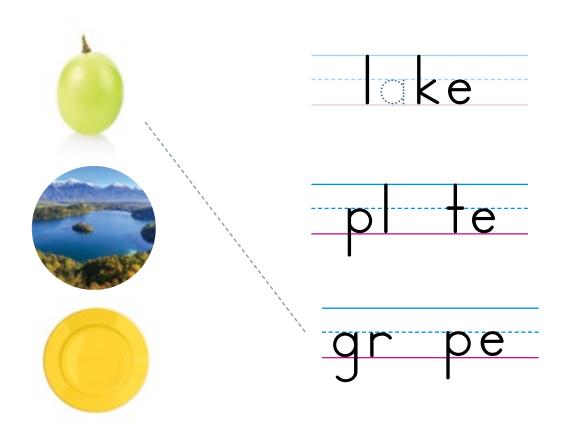


Long a Spelled VCe

with a partner.

E G	take	gave	cane
100	make	save	lane

a to finish each word. Match each picture to the word that names it.





Long a Spelled VCe

MYTURN Read the sentences. Highlight words with the long **a** sound.

Kate ate grapes on a plate.

Kate gave one grape to Dave.

Can she bake a cake too?

a sound that you hear in make.

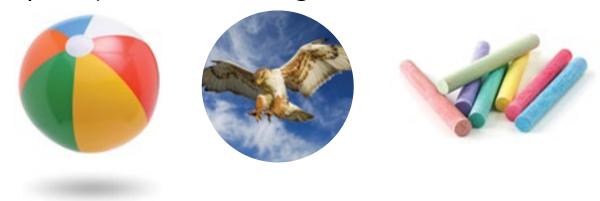


words with long a spelled a_e.



Middle Sounds

SEE and SAY Say each sound as you name each picture. Listen to the middle sound. Then say the picture names again.

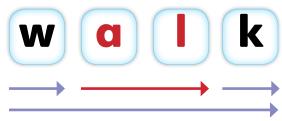


Vowel Sound in ball

The letters **a**, **al**, and **aw** can spell the vowel sound you hear in **ball**.

Read these words.

C a I I p a w





My Words to Know

Some words you must remember and practice.

MYTURN Read these words.

four five

box to complete the sentences. Then read the sentences.



- 1. Jane is ______ or _____.
- **2.** She can _____ fast.
- 3. Can she go to _____ game?
- **4.** She will see _____ of it.



Vowel Sound in ball

with a partner.

	lawn	yawn	crawl
	small	wall	mall
E G	talk	chalk	walk
	paw	saw	draw

MYTURN Circle the words that finish the sentences.

- 1. Dave (saw / sat) Kate.
- 2. They will (take / talk).
- 3. Then they will go to the (mall / map).



Vowel Sound in ball

words that have the same vowel sound as **ball**.

Jake is small.

He can not talk well.

He sees a ball.

He will walk to get it.

The letters **al** and **aw** spell the vowel sound you hear in **ball**.



-

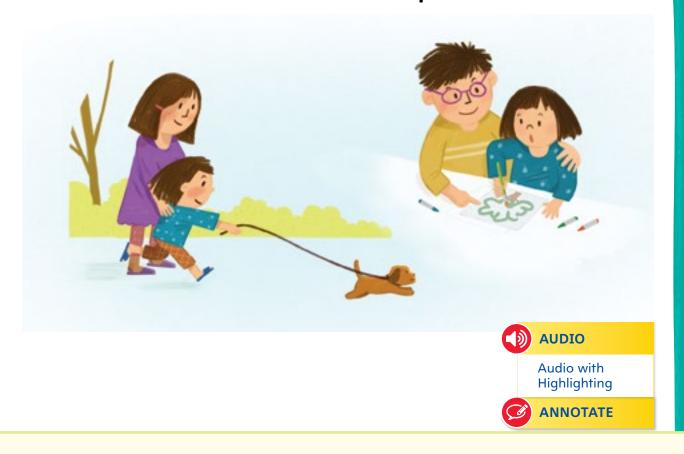
Brave Jane

Jane is a small kid.

She is not four. She is five.

She can walk her dog.

She can draw one part.



Read the story. Highlight the three words with the same vowel sound as **ball.**

Can Jane ride?
Mom came to help.
Jane goes fast.
Use your brakes, Jane!



<u>Underline</u> the five words with long **a**.

Jane waves to Mom from the gate.

She stands tall.

Brave Jane can ride!



Highlight the five words with long **a**.





I can read about how living things grow and change.

Drama

A drama, or play, is a story that is written to be acted out for others. It has characters and a setting. It has dialogue, or what the characters say.

Setting - In the living room

Characters Kim: It's snowing! I need my coat.

Dad: It is too small.

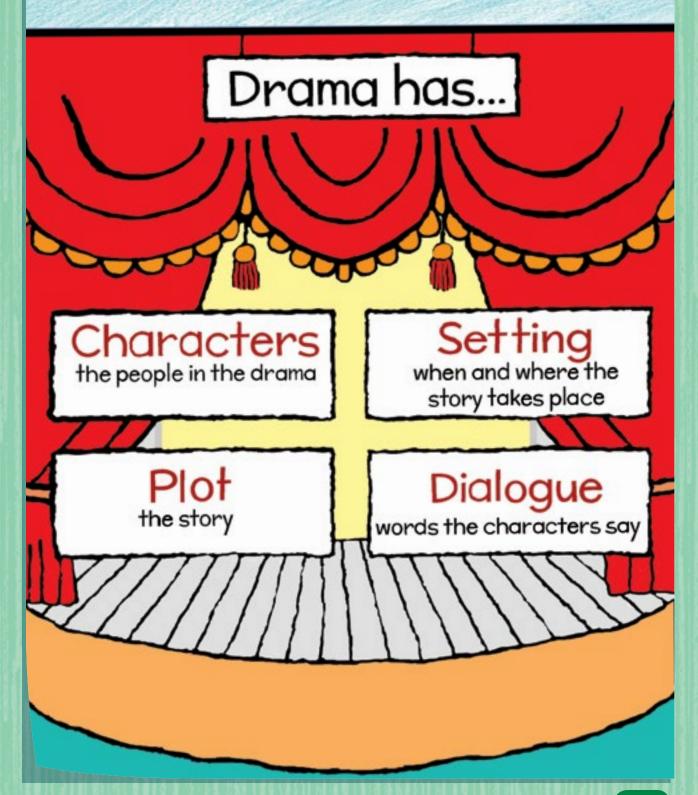
Dialogue - Wear this bigger one.

Kim: Thanks, Dad.

from informational text?



Drama Anchor Chart





Bigger Shoes for the Big Race

Preview Vocabulary

You will read these words in *Bigger Shoes for the Big Race*.

big	new	fast	small

Read

Look at the pictures. Make a prediction, or quess, about the text.

Read to check if your prediction is correct.

Ask questions about confusing parts.

Talk about the events with a partner.

Meet Author



Wade Hudson writes to tell about the lives of African Americans. Wade thinks good books make a difference in children's lives.





Bigger Shoes for the Big Race

written by Wade Hudson illustrated by Tracy Bishop



Setting LIVING ROOM



AUDIO

Audio with Highlighting

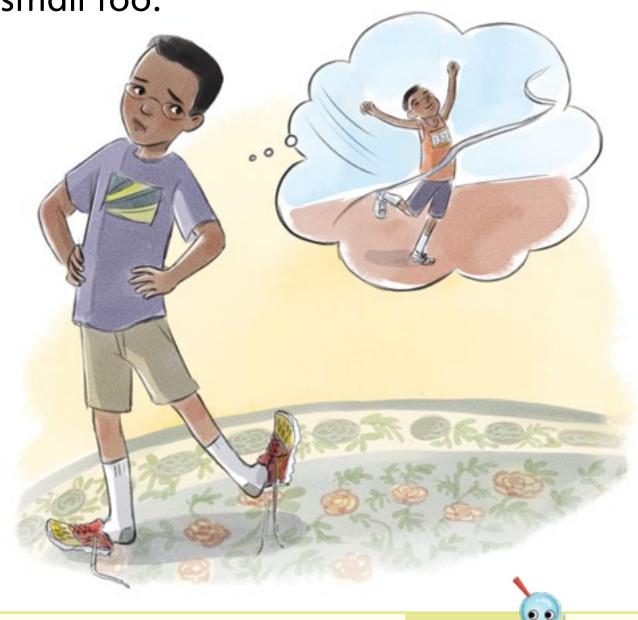


ANNOTATE



TIMMY: Look at my fast running shoes. They are too small.

DARIUS: Look at my superfast running shoes. They are too small too.



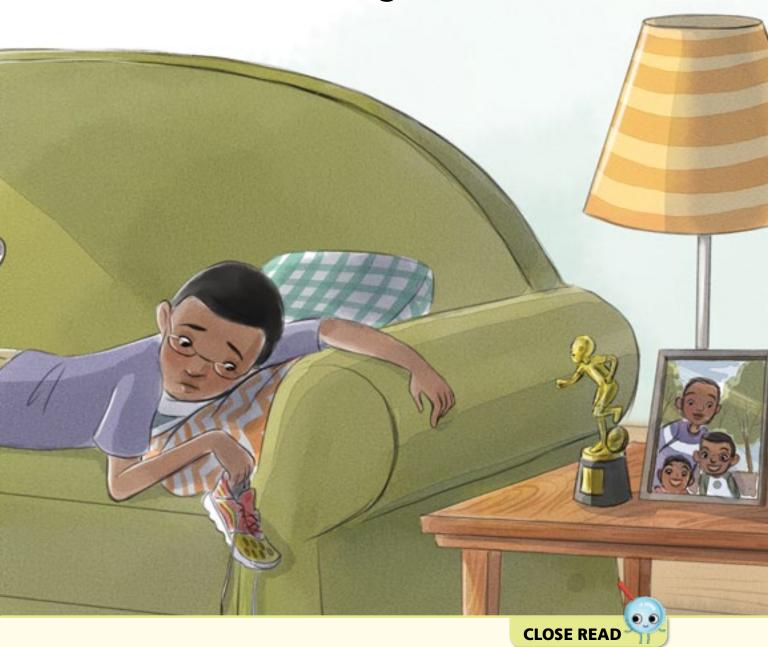
A drama, or play, has characters. Underline the names of the characters.

CLOSE REA

TIMMY: I need new running shoes. I have a big race.



DARIUS: I need new running shoes. I have a big race too.



Highlight the details that help you know about the characters. Use the picture too.

Timmy points to Darius's shoes.



TIMMY: Can I have your superfast running shoes, Darius?

DARIUS: You can have my superfast running shoes, Timmy.



Drama has dialogue that tells what the characters say. <u>Underline</u> the dialogue.



DARIUS: But now I don't have any superfast running shoes. What should I do?

TIMMY: Maybe Calvin can help.

Calvin enters, smiling.

CALVIN: My superfast running shoes are too small for me. You can have them, Darius.

TIMMY AND DARIUS: Now we both have shoes for the big race!



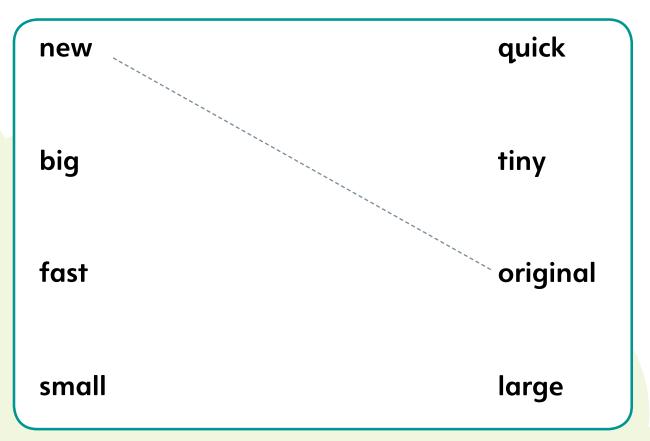
Highlight the details that help you know about the characters. Use the pictures too.



Develop Vocabulary

Words may have the same general meaning but still have slightly different meanings, or **shades of meaning**.

MYTURN Match the words that have the same general meaning.



dictionary. Discuss how the words in each pair have slightly different meanings.



Check for Understanding

You can look back at the text.

- 1. What parts of the text help you know that
 it is a drama, or play?
- 2. What does the author want us to think about as we read this text?
- 3. Why is Calvin able to help? Use text evidence.



Find Elements of Drama

A drama, or play, has characters, a setting, and dialogue. **Dialogue** is the words the characters say.

What elements of a play are in Bigger Shoes for the Big Race? Look back at the text.

Characters
Setting
Dialogue

TURNandTALK Talk about the characters and setting in the play Bigger Shoes for the Big Race.



Make Inferences

Readers make inferences when they use what they know and what they read to figure out the text.

	URN What infecters? Look back	и таке ароит
Timmy ar	nd Darius like to	
-		
_		
because _		

TURNandTALK: Talk about the text evidence that supports your inference.



Reflect and Share

Write to Sources

Think about the texts you have read this week. Which text did you like best? On a separate sheet of paper, write your opinion.



State an Opinion

When you state your opinion, you tell what you think or feel about a topic. You should:

- Tell a reason for your opinion.
- Use the word **because** to tell your reason.
- Use examples from the text to support your opinion.

Weekly Question

How do people grow and change?



READING-WRITING BRIDGE

I can make and use words to connect reading and writing. My Learning Goal



Academic Vocabulary

MYTURN Read each sentence.

Mark yes or no.

	Yes	No
It's natural for living things to grow and change.		
Flowers can have patterns .		
Our five senses help us notice things.		
It's important to have a reason to support an opinion.		

TURNandTALK Talk about your answers with a partner. Respond using new vocabulary words.



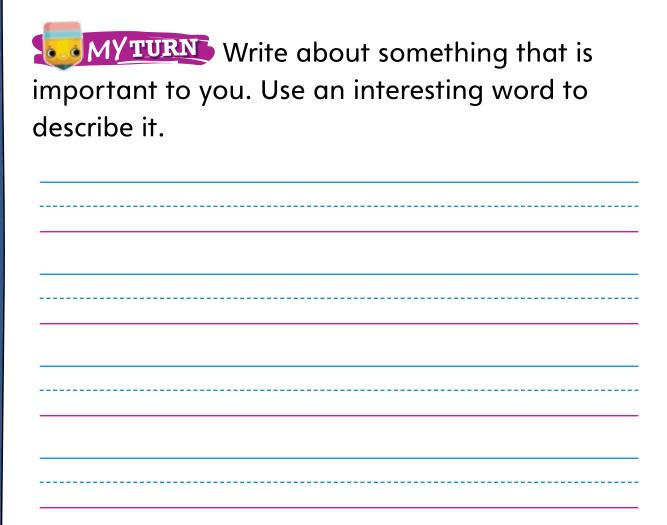
Read Like a Writer, Write for a Reader

Sometimes authors choose interesting words to describe something that is important.

Look at my superfast running shoes.



The author uses an interesting adjective to describe the shoes.





Spell Long a Words

Long a words can be spelled a_e.

MYTURN Sort and spell the words.

name
shake
•

ike	-ame	
make		
		- 1 - 1/
	My Word	s to Knov
	My Word	s to Knov your
MYTURN Find	-	

in a dictionary.



Imperative Sentences

An **imperative sentence** gives a command or makes a request. It begins with a capital letter and ends with a period.

Take out a pencil. (gives a command) Look at me, please. (makes a request)

Edit the punctuation marks for these imperative sentences.

- 1. Give me the shoes? _____
- 2. Max, turn the page! _____
- 3. Look to the left?

MYTURN Write an imperative sentence.

My Learning Goal



I can write informational text.

Edit for Capitalization

Review the rules for capitalization.

Use a capital letter:

- at the beginnings of sentences
- for the word I
- for the names of people
- for months and days in dates

Underline the words that need a capital letter.

On may 12, i went to the zoo. My sister jess wanted to see the new giraffe. we watched the baby giraffe play with its mom.

MYTURN Edit for capitalization in your informational book.



Edit for Commas

A comma is used in dates. Commas are used to separate the words in a list, or series.

June 10, 2020 (comma between the date and year)

We can run, swim, and jump. (comma after each word in a list)

Add commas to the correct place in each sentence.

- 1. The race is on May 17, 2020.
- 2. We need shoes shorts and hats.
- 3. Let's celebrate the race on June 2 2020.
- 4. Can you bring chalk tape and a horn?

MYTURN Edit your informational book for commas.



Assessment

In this unit, you have learned how to write an informational book.

MYTURN Read the list. Put a check next to what you can do.

- I can brainstorm a topic and a main idea.
- I can organize my informational book.
- I can write an introduction and a conclusion.
- ☐ I can add facts and details.
- I can make pictures.
- I can use correct nouns and verbs.
- I can edit for capital letters and commas.

COMPARE ACROSS TEXTS

UNIT THEME

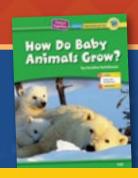
I Spy



Look back at each text.

Find a picture that shows how a living thing grows and changes.

Write the page number of the picture.



How Do Baby Animals Grow?

Example of change:

Page _____

WEE!



WEEK 2

The Life Cycle of a Sunflower

Example of change:

Page ____







The Life of a Frog

Example of change:

Page ____





"The Long Sleep" "Changes"

Example of change:

Page _





Seek 5

Bigger Shoes for the Big Race

Example of change:

Page _____



Essential Question

MYTURN

How do living things grow and change?





Now it's time to apply what you learned about growing and changing in your WEEK 6 PROJECT: New at the Zoo!



Change Sounds

Say the name of each picture.

Then change the beginning sound. Say the new word.



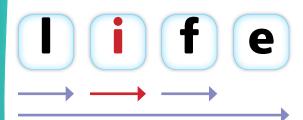


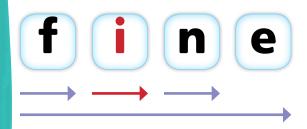


Long i Spelled VCe

In words spelled vowel-consonant-**e**, the letter **i** spells the long **i** sound you hear in **bike**. The **e** is silent.

MYTURN Read these words.





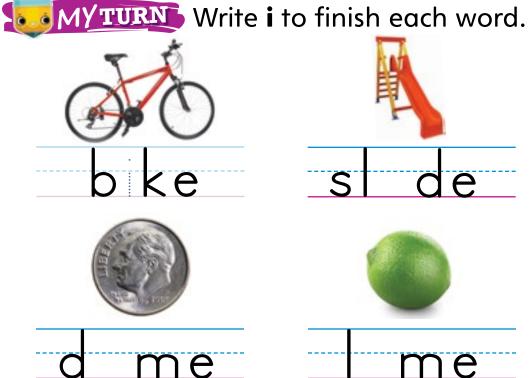


Long i Spelled VCe



20	dine	mine	line
300	kite	bite	quite
	like	hike	spike
2	hide	hide	ride

MVTIIRN Write i to finish each word





Long i Spelled VCe

MYTURN Read the sentences.

Underline words with the long i sound.

Mike goes on the slide.

The slide is fine.

Do you like to slide?

Mike will slide one time.

Listen for the long i sound you hear in ride.



MYTURN Write a new sentence about the slide.	



Spell Long i Words

Long i words can be spelled i_e.

Sort and spell the words.

Spelling Words

	Spelling	y vvoras	
hide	fine	side	dine
bike	like	ride	hike
-ine		-ide	
ike			
ike			
		My Word	ds to Know
		don't	know



Different Sounds

SEE and SAY You can listen for sounds that are alike and different. Say the name of each picture. Listen to the middle sound. Tell which picture name has the short i sound. Tell which picture name has the long i sound.

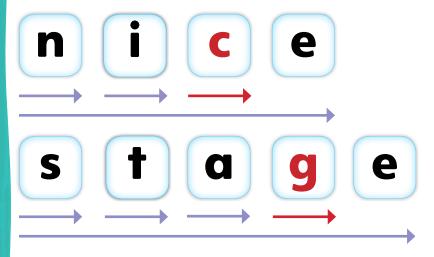




s Sound Spelled c; j Sound Spelled g

Sometimes the letter **c** can make the **s** sound like you hear in **mice**. Sometimes the letter **g** can make the **j** sound like you hear in **cage**.

MYTURN Read these words.



My Words to Know

Some words you must remember and practice.

MYTURN Read these words.

into don't know many after

word from the box. Read the sentences.

- 1. I _____ the game.
- 2. You hide and I come _____ you.
- 3. Jake goes _____ the box.
- 4. I look _____ times.
- **5.** I ______ know where he is!



s Sound Spelled c j Sound Spelled g



E G	age	cage
- CONT.	face	space
£ 9	rice	slice

MYTURN Read these sentences.

Underline words with consonant **c** and **g**.

The little mice are in a cage.

There is no space on this page.

I ran the race at a nice pace.



s Sound Spelled c j Sound Spelled g

MYT	Read the sentences.
Underline	words with the \mathbf{s} sound spelled \mathbf{c} .
Highlight	words with the j sound spelled g .

The little mice are on stage.

They are not in a cage.

There is a smile on my face.

The mice had a race.

MYT	Write a sentence about the m	iice.

Too Many Pups!



Mike is my age.

He has too many pups.

They are nice.

They don't bite. But they run! I know they will get big.



<u>Underline</u> the words with the \mathbf{s} sound spelled \mathbf{c} and the \mathbf{j} sound spelled \mathbf{g} .

Grace likes this pup.

Max likes this pup.

It is time to go.



Highlight the words that have long is spelled VCe.

Mike went back into the den.

After two pups go, just one is left.

Mike smiles.

One pup is not too many!



Highlight the words that have long is spelled VCe.

New at the Z00!

Activity

Your local zoo wants to add a new animal. Write a letter to the zookeeper. Tell your opinion about which animal it should be and why.



E CONTRACTOR DE

Animals in Zoos

Let's Read!

This week you will read three articles about animals.

Schools Need Bird-Watching Clubs

Safari Adventure

animal to research. What are two questions you have about this animal?



Use Academic Words

new academic words in this unit. With your partner, use some of these new words to talk about the picture.

Zoo Animal Research Plan

- Day 1 Generate questions for research.
- Day 2 Research an animal.
- Day 3 Write a letter to the zookeeper.
- Day 4 Revise and edit the letter.
- Day 5 Present the letter to classmates.



What Do You Think?

Sometimes authors try to get you to think or do something. Think about the reasons an author gives. Use what you learn to write your letter.

Need Bird-Watching Clubs." Then fill in the chart about the article.

Author's Opinion

What does the author want you to think?

Author's Reasons

What reasons does the author give?

Persuasive Words

Can you find any persuasive words?



Ask an Expert!



will look for information to answer your questions.





Opinion Letter

Opinion letters include opinions, reasons, facts, and persuasive words to try to convince readers to think or do something.

Dear Zookeeper Hernandez, Persuasive Word I think polar bears are the Opinion best animal to add to the zoo. People will be happy to watch. Reason them grow up. Polar bears are. small when they are born. Fact But they get big quickly! . From, Susan Gavin and Dianne Laux



Go to the Zoo!



- information to answer your questions, you can try a zoo Web site. Follow these steps:
- 1. Go to your favorite zoo Web site.
- 2. Enter your animal name in the search window.
- Find a new fact about your animal.



Tollaborate With a partner, find a new fact about your animal.

My new fact:	



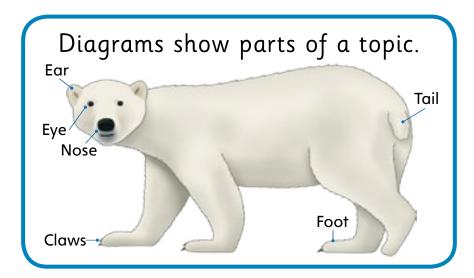
Take a Picture!

You can make your letter stronger by adding a picture or diagram.

Photographs and drawings help your readers picture your topic.







drawing, photo, or diagram to show the class when you present your project.

Revise

TO your partner.

Read your letter

Did you check youropinion?yesnoreasons?yesnofacts?yesno

Did you circle yes or no?

Edit

Read your letter again.

Check for

- spelling
- punctuation
- capital letters



Share



COLLABORATE Present, or share, your letter.

Remember to follow the rules for speaking and listening.

- Speak clearly at an appropriate pace.
- Follow the conventions of language.
- Listen actively.

Reflect

MYTURN Complete the sentences.
One thing I like about my letter is
Something I would change next time is



R	efl	ect	on	You	ır G	oals
						Vuij

Look back at your unit goals. Use a different color to rate yourself again.

MYTURN C	Complete the	sentences.
----------	--------------	------------

Reflect on Your Reading

My fa	ıvorite t	ext I re	ad on	my ow	n is	
Refl	ect o	n Wri	ting			
My be	est writi	ng fror	n this	unit is		



How to Use a Picture Dictionary

You can use a picture dictionary to find words. The words are grouped into topics. The topic of this picture dictionary is **directions** and **positions**. Look at the pictures, and try to read the words. The pictures will help you understand the meanings of the words.



picture dictionary. To be sure you understand what the word means, use the word in a few sentences.

Directions and Positions



up



under



down





bottom



front

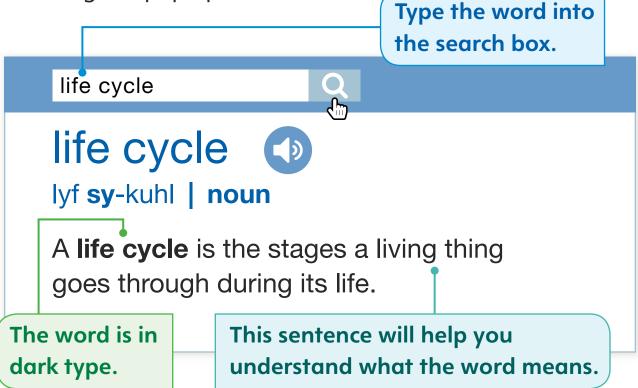


back



How to Use a Digital Resource

An online dictionary, or **digital resource**, can help you find the meanings of words that are not in this glossary. Type the word you are looking for in the search box. When you hit return, the word and meaning will pop up.



resource. Draw a picture of what the word means.

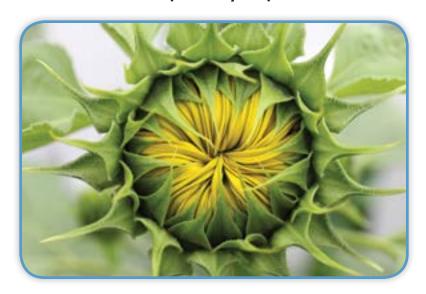


big • eat

Bb

big Big is another word for large.

buds Buds are partly opened flowers.



burrow When animals **burrow**, they dig a hole in the ground to hide themselves.

Dd

dig When animals **dig**, they use their claws to make a hole in the ground.

Ee

eat When people or animals eat, they chew and swallow food.



eggs • kangaroo

eggs Eggs are round or oval objects from which young animals are hatched.

Ff

fast Fast means quick.

frog A frog is a small animal with smooth skin, webbed feet, and long

back legs for jumping.



Gg

gills Gills are a body part that helps fish and tadpoles breathe underwater.

Kk

kangaroo A **kangaroo** is an Australian animal that has small front legs and very strong back legs for jumping. A female has a pouch in front to carry a baby.



leaves • pattern

L

leaves Leaves are the flat green parts of a plant.



Nn

nature Nature is everything in the world not made by people.

new When something is **new**, it is not old. It is not used yet.

notice When you **notice** something, you see it or observe it.

Pp

pattern A **pattern** is a design. It is the way colors or shapes appear over and over again in order.



penguin • small

penguin A **penguin** is a sea bird that dives and swims with flippers but does not fly.

polar bear A **polar bear** is a large white bear that lives in the Arctic.



Rr

reason A **reason** is whatever explains why something happened.

Ss

sleep When you **sleep**, you rest your body and mind.

small Small means not large in size, amount, or number.



soil • tadpole

soil Soil is the top layer of the earth or dirt.



stems Stems are the main supporting part of a plant above the ground.

Tt

tadpole A **tadpole** is a creature that becomes a frog.

