



Dear K-2 Grade Parents/Guardians,

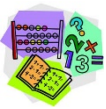
While your students are home, we ask that you continue to partner with us in ensuring ongoing learning. Below is a list of activities we recommend your students complete on a daily basis.



Reading (20 minutes) - Your student can use district online resources including [Lexia](#), [RAZ Kids](#), and [Imagine espanol](#). Help your student read everyday text around your home—cereal boxes, mail, lists, directions, and more. If you have books at home, encourage your student to read and read with them when you can. Reading Packet options are available [here](#).



Writing (20 minutes) - Your student can write cards, letters, and lists. They can write a [story](#) or write about something on which they are an expert. If you have online access, students can take a [Virtual Field Trip](#) and write about what they see and learn.



Math (30 minutes) - Your student can use [Imagine Math](#) for online learning. There are also many ways to practice math at home: counting, making patterns, and helping with recipes are some examples. Math Packet options are available [here](#).



Social Studies (20 minutes) - Your student can learn about social studies online using [BrainPOP Jr.](#) or [BrainPOP espanole](#). Discuss a current events or share stories from your childhood to help students learn about social studies.



Science (20 minutes) - Your student can learn about science online using [BrainPOP Jr.](#) or [BrainPOP espanole](#).



Exercise (60 minutes a day) - Regular exercise is important to do every day. Movement helps reduce stress and helps students be ready to learn. Link to [GoNoodle](#) for online videos for movement and mindfulness. Find daily fitness ideas on this calendar ([Eng](#), [Span](#)).



Art/Music (20 minutes) - Art and music help students exercise creativity and self-expression. [Link to online classes through Maywood Fine Arts Academy.](#)



Playtime (20 minutes) - "Playing" helps students learn collaboration, communication and good citizenship.



Social Emotional Learning - Visit [Parent Toolkit](#) (English, Spanish) for information on child health, social emotional development, and academic topics. Talk with your student about what they are learning and feeling.



[Access D89 Online Learning Resources at Clever](#)

[Link to List of District Online Resources on Clever](#)

[Link to List of Additional Resources for Reading, Writing, Math, Science, Social Studies, Health](#)



Estimados padres / tutores de grados K-2,

Mientras sus estudiantes estén en casa, le pedimos que continúe colaborando con nosotros para garantizar un aprendizaje continuo. A continuación, hay una lista de actividades que recomendamos que sus estudiantes completen diariamente.



Lectura (20 minutos): su estudiante puede usar los recursos en línea del distrito, incluyendo [Lexia](#), [RAZ Kids](#), e [Imagine español](#). Ayude a su estudiante a textos cotidianos en su hogar: cajas de cereales, correo, listas, instrucciones y más. Si tienen libros en casa, anime a su estudiante a leer y leer con ellos cuando pueda. Las opciones del paquete de lectura están disponibles [aquí](#).



Escritura (20 minutos) - su estudiante puede escribir tarjetas, cartas y listas. Pueden escribir una [historia](#) escribir sobre algo en lo que son expertos. Si tienen acceso en línea, los estudiantes pueden hacer una [excursión virtual](#) y escribir sobre lo que ven y aprenden.



Matemáticas (30 minutos) - su estudiante puede usar Imagine Math para el aprendizaje en línea. También hay muchas maneras de practicar las matemáticas en casa: contar, hacer patrones y ayudar con las recetas son algunos ejemplos. Las opciones del paquete matemático están disponibles [aquí](#).



Estudios Sociales (20 minutos) – Estudios sociales (20 minutos): su estudiante puede aprender sobre estudios sociales en línea [utilizando BrainPOP Jr. o BrainPOP español](#). Discuta eventos actuales o comparta historias de su infancia para ayudar a los estudiantes a aprender sobre estudios sociales.



Ciencia (20 minutos): su estudiante puede aprender sobre ciencia en línea usando [BrainPOP Jr. o BrainPOP español](#).



Ejercicio (60 minutos al día): es importante hacer ejercicio regularmente todos los días. El movimiento ayuda a reducir el estrés y ayuda a los estudiantes a estar listos para aprender. Enlace a [GoNoodle](#) para videos en línea para movimiento y atención plena. Encuentra ideas de ejercicio diario en este calendario ([Eng](#), [Span](#)).



Arte / Música (20 minutos): el arte y la música ayudan a los estudiantes a ejercitar la creatividad y la autoexpresión. [Enlace a clases en línea a través de Maywood Fine Arts Academy](#).



Recreo (20 minutos) - "Jugar" ayuda a los estudiantes a aprender colaboración, comunicación y buena ciudadanía



Aprendizaje social y emocional– Visite [Parent Toolkit](#) (ingles, Español) para obtener información sobre salud infantil, desarrollo social y emocional y temas académicos. Hable con su estudiante sobre lo que está aprendiendo y sintiendo.










[Access D89 Recursos en línea en Clever \(www.clever.com/in/maywood89\)](http://www.clever.com/in/maywood89)

[Enlace a la lista de recursos en línea del distrito Clever](#)








[Enlace a la lista de recursos adicionales para lectura, escritura, matemáticas, ciencias, estudios sociales, salud](#)










<p>Access these programs from Clever at https://www.clever.com/in/maywood89</p>	
	Lexia Core 5 has literacy activities with tracked progress and customized lessons. K-5; App available
	Raz-Kids has online leveled books from basic to advanced. Students can record themselves and take quizzes. K-5; English and Spanish; App available
	Imagine Español has Spanish literacy activities with tracked progress and customized lessons. K-3; Spanish
	Imagine Math has math activities with tracked progress and customized lessons. K-5
	Wonders/Maravillas includes literature, vocabulary, writing, and grammar activities K-5; English and Spanish; App available (separate sign-in required—email teacher if needed)
	World Book A world of learning at your fingertips. Explore important people, animals, maps, science, and activities. K-8; English and Spanish
	Edgenuity Pathblazer includes Math and Reading activities linked to standards. K-8; Limited School Access

If you need login assistance with login information, contact your teacher through [email](#).






Additional Resource Links






Reading	
	https://classroommagazines.scholastic.com/support/learnathome.html Choose books, videos, and activities by grade levels
	https://www.thespanishexperiment.com/stories Children's stories in Spanish
	https://www.storylineonline.net/ Actors and Actresses read books with illustrations
	https://www.getepic.com/ 1000's of award winning books. English and Spanish Signup required, free 30 days
	https://newsela.com/ English; https://newsela.com/rules/spanish Spanish News articles written for students with quizzes and writing prompts for 3-8; English and Spanish
	https://www.tweentribune.com/ Informational text at different grade levels
	https://stories.audible.com/start-listen Free audiobooks for PreK-High school students



Online Magazines	
	Time for Kids http://www.timeforkids.com
	Scholastic News http://magazines.scholastic.com English https://classroommagazines.scholastic.com/spanish.html Spanish
	Highlights Kids https://www.highlightskids.com/
	Sport Illustrated Kids http://www.sikids.com
	National Geographic Kids http://kids.nationalgeographic.com



Writing	
	http://www.scholastic.com/teachers/story-starters/index.html Story Starter ideas by grade level
	https://www.storyboardthat.com/ Digital story telling with backgrounds, characters, and text


Dual Language	
	https://l2trec.utah.edu/news/utahdliathome/spanish.php Spanish and Dual language activities and resources

Math	
	https://www.coolmath4kids.com/ K-5 Math games, lessons, brainteasers
	https://minds-in-bloom.com/math-scavenger-hun/ K-5 Math scavenger hunt ideas
	https://www.khanacademy.org/math K-8 Practice early math through grade 8
	https://www.ixl.com/ K-8 Practice early math through grade 8
	https://www.mathgames.com/math-games.html K-8 math games by grade and topic

Science and Social Studies	
	BrainPop Jr https://jr.brainpop.com BrainPOP Español https://esp.brainpop.com BrainPop https://www.brainpop.com/ BrainPopELL https://ell.brainpop.com Animated educational videos and activities on many school topics K-8; App available (Username: district89; Password: brainpop2)
	https://www.eia.gov/kids/ Information and games about energy
	https://www.optics4kids.org/illusions Optical illusions
	https://blockly.games/ Programming games for kids
	https://www.education.com/activity/social-studies/ Social Studies activities by grade level

Health	
	https://www.gonoodle.com/ Movement and mindfulness videos
	https://aha-nflplay60.discoveryeducation.com/families Fun activities, videos, and virtual field trips

Art/Music	
	http://www.maywoodfinearts.org/?page_id=3043 Take an online class with Maywood Fine Arts
	https://colormandala.com/ Color mandelas online

For Parents	
	http://www.parenttoolkit.com/ English; http://www.parenttoolkit.com/home?lang=es Spanish Age level guides for academic, health, social emotional topics and video parenting guides English and Spanish

Virtual Field Trips/Tours

Use Google Earth to explore our National Parks.

[Badlands National Park](#)

[Death Valley National Park](#)

[Denali National Park](#)

[Everglades National Park](#)

[Glacier National Park](#)

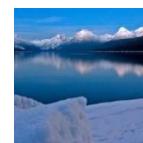
[Grand Canyon National Park](#)

[Great Smoky Mountain National Park](#)

[Redwood National and State Parks](#)

[Rocky Mountain National Park](#)

[Yellowstone National Park](#)



Lesson ideas:

Choose a National Park. Record your observations, then choose to create one of the following:

- Design a travel brochure
- Write a newspaper article to describe the location and encourage travel there
- Create a map that shows the location of the national park

Zoos and Web Cams - Observe various zoo animals through web cams.

[Smithsonian's National Zoo](#)

[San Diego Zoo](#)

[Animal Planet Live](#)

[National Aquarium](#): Black Tip Reef Sharks, Jellies, and Pacific Coral Reef Live

[Seattle Aquarium](#): YouTube virtual field trip and lesson

[Seattle Aquarium Live Cams](#)



Lesson ideas:

Visit and observe an animal of your choice. Complete one of the following:

- Observe the animal for one week. Record these observations and then write a journal about the animal and its habits.
- Create an informative poster about the animal.
- Describe the animal's habitat.

[Planetarium](#) - Explore over 60,000 stars, locate planets, and watch sunrises and solar eclipses. If you enter your location, and you can see all the constellations that are visible in the night sky in your corner of the world.

[NASA Commercial Crew Virtual Tours](#) - YouTube series containing virtual tours of training facilities. Learn how the astronauts train for space travel and life aboard the International Space Station.

[Smithsonian Latino Center](#) - Features live broadcasts of Latina writers and virtual exhibits around latino cultures. Includes a Latino Virtual Museum Bilingual Teacher Training Took Kit that is now available online and via iTunes U.

Tour various locations from around the world.

[The Great Wall of China](#)

[Pompeii](#)

[Ellis Island](#) - this site also includes some additional activities

Lesson ideas:

Write a journal entry from about a journey to this location.

Create a travel brochure.

Take a trip to Walt Disney World and go on a virtual ride of some of Disney's famous attractions.

[Space Mountain](#)

[Splash Mountain](#)

[Test Track](#)

[Expedition Everest](#)

[Rock n Roller Coaster](#)

[Soarin'](#)

[Seven Dwarfs Mine Train](#)

[Rise of the Resistance](#)

[Mickey and Minnie's Runaway Railway](#)

[Slinky Dog Dash](#)

[Millenium Falcon/ Smuggler's Run](#)



Student eLearning Activities Log Week 10 – May 25 – May 29

Student Name _____ Grade _____

Teacher _____

Please write the activities you completed each day.

	Monday	Tuesday	Wednesday	Thursday	Friday
Example:		Reading packet Math packet Raz-Kids Art Imagine Math	Imagine Math Writing Virtual Tour Read a book Jumped Rope/Burpees	Imagine Math Reading packet Math packet Social Studies Music YouTube exercise video	Mathia Reading packet Math packet PE Science experiment Raz-Kids Compass Learning
Activities/ Assignments					

Parent Signature _____ Date _____

Registro de actividades de aprendizaje electrónico semana 10 del 25 de mayo al 29 de mayo

Nombre _____ Grado _____

Maestro/a _____

Por favor escribe las actividades que completaste cada día.

	lunes	martes	miércoles	jueves	viernes
Ejemplo:		Paquete de lectura Paquete de matemáticas Raz-Kids Arte Imagine Math Lexía	Imagine Math Escritura Paseo Virtual Leer un libro Brincar la cuerda/sentadillas lexía	Imagine Math Paquete de lectura Paquete de matemáticas Estudios Social Video YouTube de ejercicio	Mathia Paquete de lectura Paquete de matemáticas Educación física Ciencias Raz-Kids Compass Learning
Actividades/ Tareas					

Firma de Padres _____ Fecha _____

Name _____

The sound you hear at the end of **fur** can be spelled with letters **er**, **ir**, **ur**, and **or**.

her**dirt****turn****word**

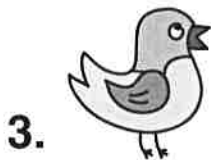
Read the words. Listen for the sound you hear at the end of **fur**. Circle the word that names the picture.



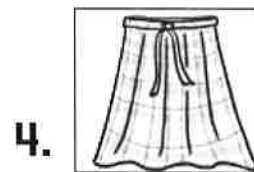
wide worm



sun surf



bark bird



skirt star




shirt sharp




gift girl

Name _____


Circle the word that completes the sentence. Write the word on the line.

1. My bag is _____ of food. 

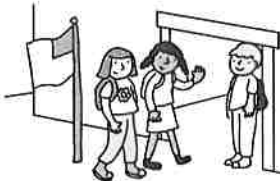
full through

2. I need _____ cup of water. 


great another

3. The boy will _____ up the tree. 


climb poor

4. We walk _____ the door. 

through climb

5. The _____ girl is sick. 

great poor

6. That kite is _____! 

another great

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Name _____

Leaped means to have jumped far.
Stretched means to have extended a body part.

A. Look at each picture below. Use a vocabulary word from the box to finish each sentence.

leaped stretched

1. The baby _____ her arms
to her mom.



2. The frog _____ across the
pond.

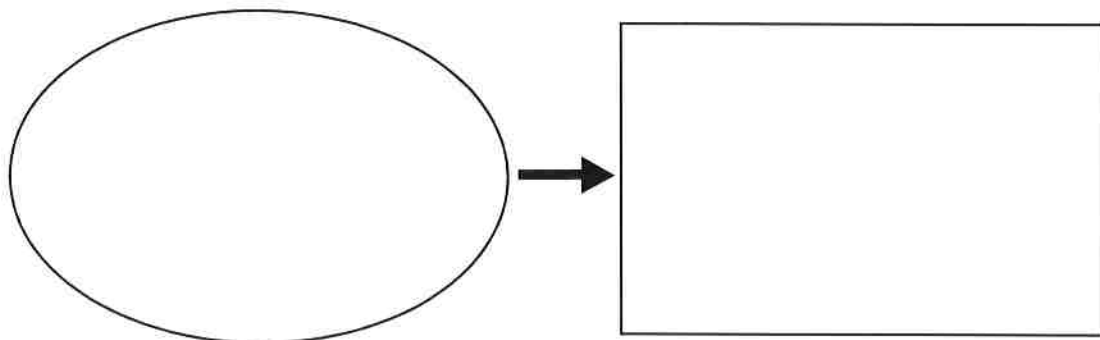
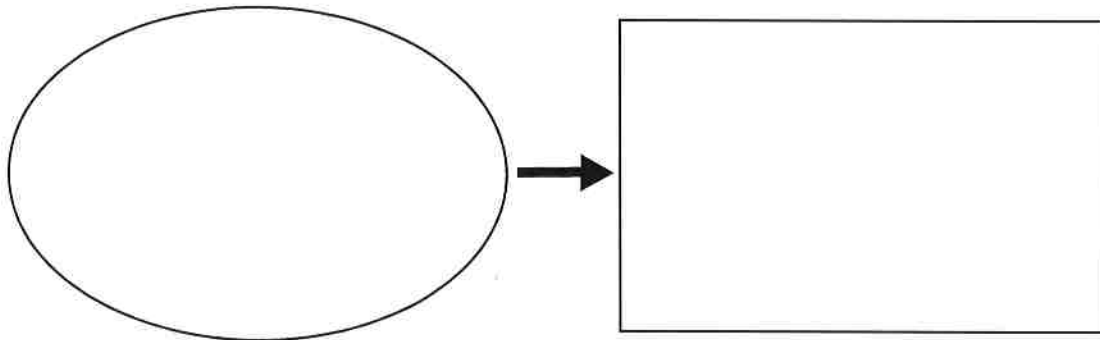
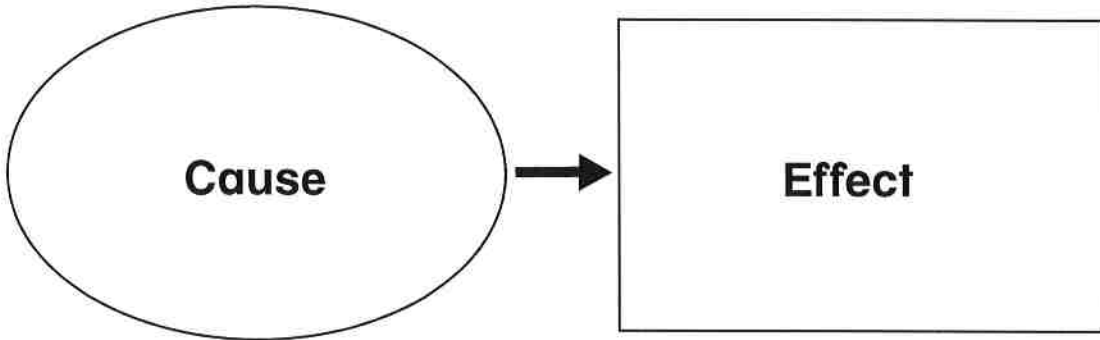


**B. Choose one of the words you wrote above.
 Draw another picture to go with the word.**

3.

Name _____

Fill in the Cause and Effect Chart. Use events from the story.

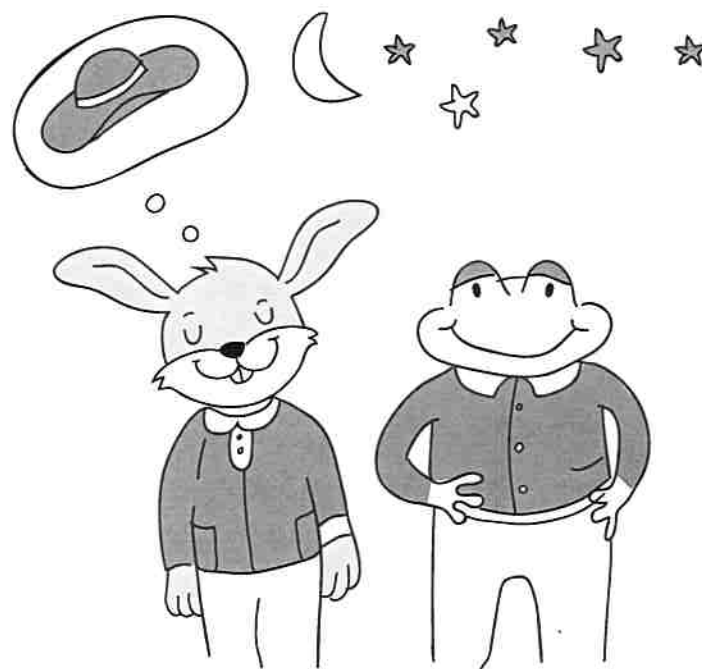




"I wished for a sunhat and it worked," said Bethy.
"Now we can go the beach," said Freddy.

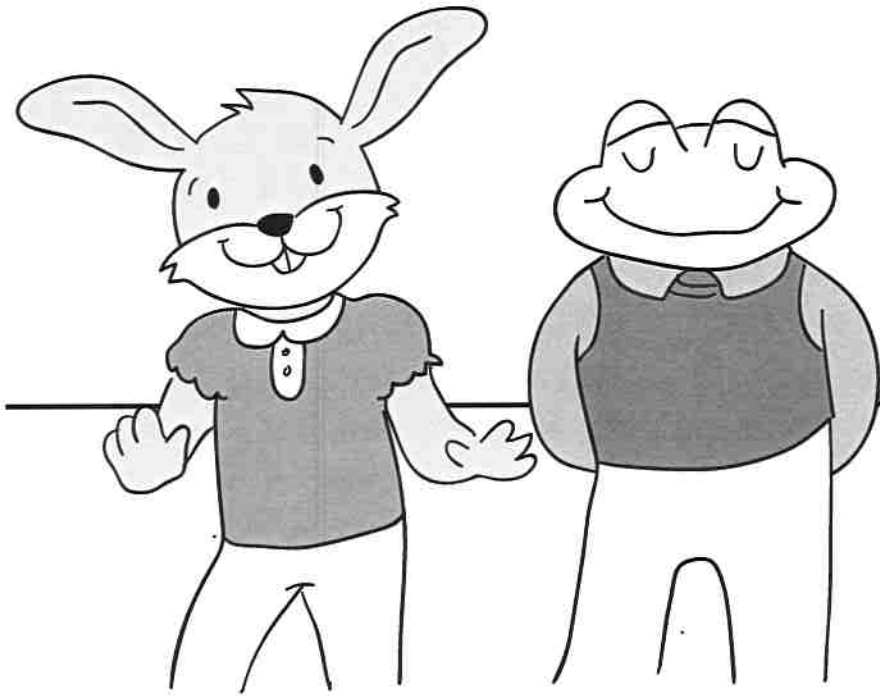
④

A Bunny Wish



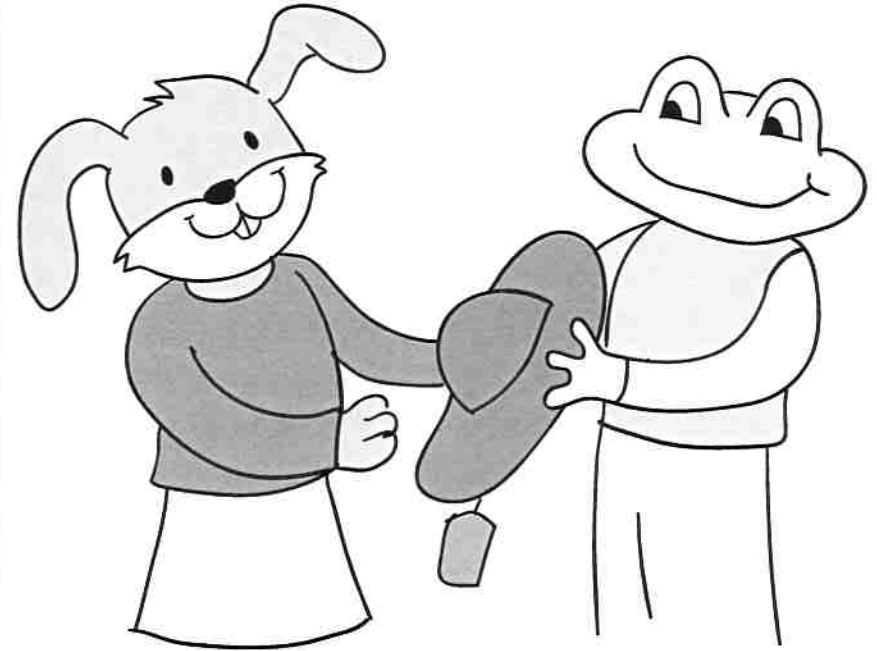
"There's a wishing star!" Bethy Bunny said. "I wish for a sunhat!"

①



Freddy Frog said, "I think you will get your wish."

②



The next day, Freddy gave Bethy a sunhat.

③

Name _____

A. Reread “A Bunny Wish” and follow the directions.

1. What does Bethy do when she sees a star?

She makes a _____.

2. Write the word that tells you what Bethy

wishes for. _____

3. What causes Bethy’s wish to come true?

_____ gives Bethy a sunhat.



4. What effect is on the last page?

B. Work with a partner. Read the passage aloud. Pay attention to intonation. Stop after one minute. Fill out the chart.

	Words Read	–	Number of Errors	=	Words Correct Score
First Read		–		=	
Second Read		–		=	

Name _____

Some words have similar meanings. Small differences in meaning between these words are called **shades of meaning**.

Read the sentence. Look at the underlined words. Then choose the best word to complete the next sentence. Write the word on the line.

1. Max is very wet.

Max is _____.

soaked damp



2. Tess gives the dog some food.

Tess _____ the food.

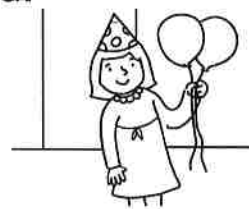
pours spills



3. Kate thinks the party is great.

Kate thinks the party is _____.

good wonderful




Name _____


The letters er, ir, ur, and or can stand for the same sound you hear at the end of stir.

her dirt turn world


A. Draw a line under the letters that make the same sound you hear at the end of stir. Write the letters.

1.  _____


 bird

2.  _____

 her

3.  _____

 worm

4.  _____

 fur

B. Read the words. Circle the words that have the same middle sound as girl.

5. curb card

6. hard herd

Name _____

The ending **-er** can be added to some words to make new words. Adding **-er** to an action word changes the word to a naming word.

teach + **er** = teacher
a person who teaches

work + **er** = worker
a person who works

Add the -er ending to the action word to make a naming word. Write the new word.

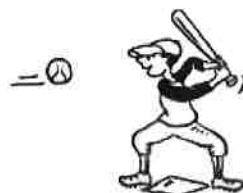
1. help + er = _____



2. surf + er = _____



3. play + er = _____



4. paint + er = _____

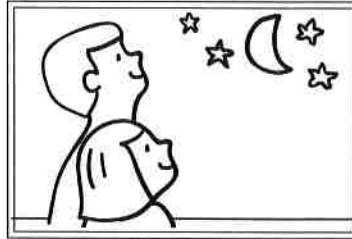


Name _____

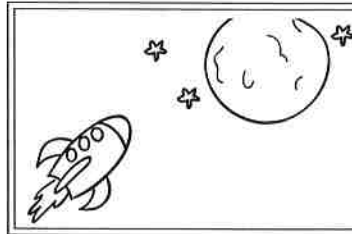
Captions are short descriptions that tell more about a photograph or picture.

Circle the caption that tells about the picture.

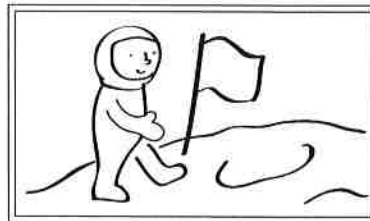
1. They look up at the moon.
They read about the moon.



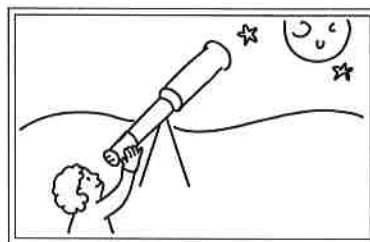
2. It is near the moon.
It has landed on the moon.



3. He is on a spaceship.
He is on the moon.



4. He looks at the moon.
He looks at a map.



Name _____

A. Read the draft model. Use the questions to help you add describing words.

Draft Model

I like to look at the night sky with my dad. There is a lot to see in the sky. There are stars in the sky.

1. What is the topic of the writing?
2. What describing word is used in the writing?
3. What describing words could you add to the writing?

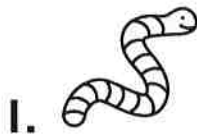
B. Work with your partner. Talk about how to add describing words to tell about the night sky. Revise the draft on your own.

Name Answer key

The sound you hear at the end of fur can be spelled with letters er, ir, ur, and or.

herdirtturnword

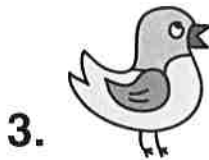
Read the words. Listen for the sound you hear at the end of fur. Circle the word that names the picture.



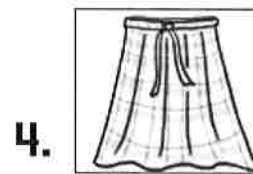
wide

worm

sun

surf

bark

birdskirt

star

shirt

sharp





gift


girl


Name Answer key


Circle the word that completes the sentence. Write the word on the line.


1. My bag is full of food. 
 full through

2. I need another cup of water. 
 great another

3. The boy will climb up the tree. 
 climb poor

4. We walk through the door. 
 through climb

5. The poor girl is sick. 
 great poor

6. That kite is great! 
 another great

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Name Answer Key**Leaped** means to have jumped far.**Stretched** means to have extended a body part.

A. Look at each picture below. Use a vocabulary word from the box to finish each sentence.

leaped stretched

1. The baby _____ **stretched** _____ her arms to her mom.



2. The frog _____ **leaped** _____ across the pond.



B. Choose one of the words you wrote above. Draw another picture to go with the word.

3. Drawing should reflect either "stretched" or "leaped."

Name Answer Key

A. Reread “A Bunny Wish” and follow the directions.

1. What does Bethy do when she sees a star?

She makes a wish.

2. Write the word that tells you what Bethy

wishes for. sunhat



3. What causes Bethy’s wish to come true?

Freddy Frog gives Bethy a sunhat.

4. What effect is on the last page?

Bethy and Freddy go to the beach.

B. Work with a partner. Read the passage aloud. Pay attention to intonation. Stop after one minute. Fill out the chart.

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Name _____

Answer Key

Some words have similar meanings. Small differences in meaning between these words are called **shades of meaning**.

Read the sentence. Look at the underlined words. Then choose the best word to complete the next sentence. Write the word on the line.

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Max is soaked.

soaked damp



2. Tess gives the dog some food.

Tess pours the food.

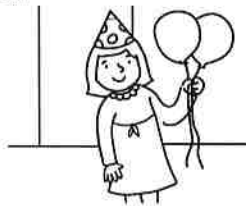
pours spills



3. Kate thinks the party is great.

Kate thinks the party is wonderful.

good wonderful




Name _____

Answer key

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her dirt turn world

A. Draw a line under the letters that make the same sound you hear at the end of stir. Write the letters.

1.  _____


 ir

bird

2.  _____


 er

her

3.  _____

 or

worm

4.  _____

 ur

fur

B. Read the words. Circle the words that have the same middle sound as girl.

5. (curb) card

6. hard (herd)

Name _____

Answer key

The ending **-er** can be added to some words to make new words. Adding **-er** to an action word changes the word to a naming word.

teach + **er** = teacher
 a person who teaches

work + **er** = worker
 a person who works

Add the -er ending to the action word to make a naming word. Write the new word.

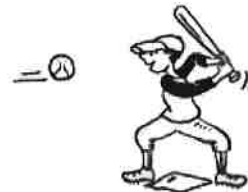
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helper

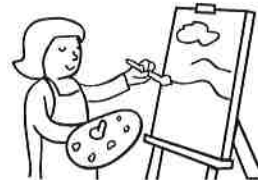
2. surf + er = _____

surfer

3. play + er = _____

player

4. paint + er = _____

painter

Name Answer Key

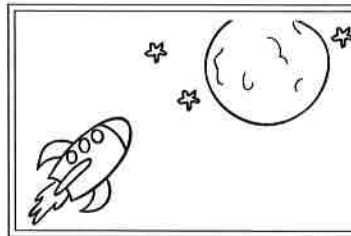
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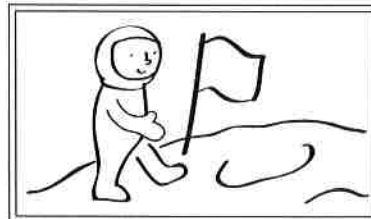
1. They look up at the moon.
 They read about the moon.



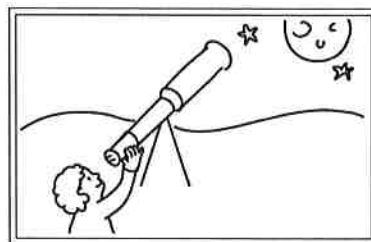
2. It is near the moon.
 It has landed on the moon.



3. He is on a spaceship.
 He is on the moon.



4. He looks at the moon.
 He looks at a map.



HOW TO USE THIS BOOK

180 Days of Math for First Grade offers teachers and parents a full page of daily mathematics practice activities for each day of the school year.

Easy to Use and Standards-Based

These activities reinforce grade-level skills across a variety of mathematical concepts. The questions are provided as a full practice page, making them easy to prepare and implement as part of a classroom morning routine, at the beginning of each mathematics lesson, or as homework.

Every first-grade practice page provides 8 questions, each tied to a specific mathematical concept. Students are given the opportunity for regular practice in each mathematical concept, allowing them to build confidence through these quick standards-based activities.

Question	Mathematics Concept	NCTM Standards
1	Number Sense	Understands numbers, ways of representing numbers, relationships among numbers, and number systems
2	Addition	Understands meanings of operations and how they relate to one another; Computes fluently and makes reasonable estimates; Develops and uses strategies for whole-number computations, with a focus on addition and subtraction
3	Subtraction	
4	Algebraic Thinking	Understands patterns, relations, and functions; Models situations that involve the addition and subtraction of whole numbers, using objects, pictures, and symbols
5	Geometry	Analyzes characteristics and properties of two-dimensional and three-dimensional geometric shapes and develops mathematical arguments about geometric relationships; Describes attributes and parts of two- and three-dimensional shapes
6	Measurement	Understands measurable attributes of objects and the units, systems, and processes of measurement; Recognizes the attributes of length, volume, weight, area, and time
7	Data Analysis	Formulates questions that can be addressed with data and collects, organizes, and displays relevant data to answer them
8	Word Problem/Logic Problem or Mathematical Reasoning	Builds new mathematical knowledge through problem solving; Solves problems that arise in mathematics and in other contexts

Standards are listed with the permission of the National Council of Teachers of Mathematics (NCTM). NCTM does not endorse the content or validity of these alignments.

NAME: _____

DIRECTIONS Solve each problem.

SCORE

1. 😊 😐

2. 😊 😐

3. 😊 😐

4. 😊 😐

5. 😊 😐

6. 😊 😐

7. 😊 😐

8. 😊 😐

____ / 8

Total

1. Write the number word for 58.

2. $7 + 6 = \square$

3.
$$\begin{array}{r} 16 \\ - 7 \\ \hline \square \end{array}$$

4. Write the missing sign.

$12 \square 5 = 7$

5. Draw toothpaste on top of the toothbrush.



6. Write the time.



half past _____

7. Children in Class

Boys	Girls
7	10

How many more boys are needed to equal the number of girls?

8. There are 20 questions on a test. Mark missed 3 questions. How many questions did Mark get correct?

NAME: _____

DIRECTIONS Solve each problem.

1. 80 has _____ tens
and _____ ones.

2.

$$\begin{array}{r} 9 \\ + 5 \\ \hline \square \end{array}$$

3. $19 - 0 = \square$

4. True or false?
 $6 + 8 = 7 + 7$

5. Can you stack a
cube on top of a
sphere?
Circle: yes no

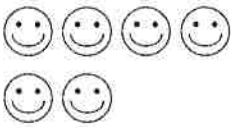
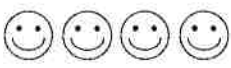
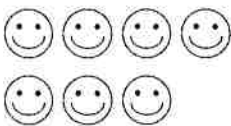
6. Circle the months
that have 31 days.

January

February

March

7. Favorite Subject

Math	
Reading	
Science	

How many more
children like math
than reading?

8. Write two different
subtraction number
sentences with the
numbers 3, 5, and 8.

SCORE

1. 😊 😐

2. 😊 😐

3. 😊 😐

4. 😊 😐

5. 😊 😐

6. 😊 😐

7. 😊 😐

8. 😊 😐

____ / 8

Total

NAME: _____

DIRECTIONS Solve each problem.

SCORE

1. 😊 😐

1. Fill in the circle with <, >, or =.

45 ○ 64

2. 😊 😐

2. $3 + 1 + 0 = \square$

4. 😊 😐

$$\begin{array}{r} 16 \\ - 8 \\ \hline \square \end{array}$$

5. 😊 😐

4. $9 - \square = 5$

6. 😊 😐

5. Draw a rectangle.
Draw a line of symmetry.

7. 😊 😐

8. 😊 😐

____ / 8

Total

6. Is this object longer than your pencil?

Circle: yes no



7. Use the data from the chart. Write a statement about how many more children come to school by bus than by bike.

Ways We Get to School

Car	Bike	Bus	Walk
6	2	10	7

8. Add two 10s to the number 62.

NAME: _____

DIRECTIONS Solve each problem.

1. What is the largest number that can be made with the numerals 5 and 6?

2.

$$\begin{array}{r} 2 \\ 2 \\ + 1 \\ \hline \square \end{array}$$

3. $17 - 9 = \square$

4.

$$\begin{array}{r} \square \\ - 7 \\ \hline 6 \end{array}$$

5. Draw a shape with six sides.

6. You have 2 pencils that are the same length. If 1 pencil measures 5 cubes, how long are 2 pencils?

_____ cubes

7. Favorite Activity

Swings	Slide	Monkey Bars	Balance Beam
8	5	7	2

How many children like the monkey bars and balance beam?

8. It is 5:00 right now. What time was it an hour ago?

SCORE

1. 😊 😊

2. 😊 😊

3. 😊 😊

4. 😊 😊

5. 😊 😊

6. 😊 😊

7. 😊 😊

8. 😊 😊

____ / 8

Total

NAME: _____

DIRECTIONS Solve each problem.

SCORE

1. 😊😊

2. 😊😊

3. 😊😊

4. 😊😊

5. 😊😊

6. 😊😊

7. 😊😊

8. 😊😊

____ / 8

Total

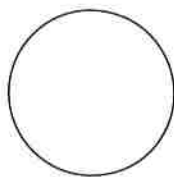
1. Draw 3 rows with 2 oranges in each row. Write how many there are in all.

2. $1 + 4 + 1 = \square$

3.
$$\begin{array}{r} 16 \\ - 10 \\ \hline \square \end{array}$$

4. $5 + 3 = 6 + \square$

5. Draw a square to the right of the circle.



6. Write down the time school begins.

7. Favorite Type of Movie

Funny	Cartoon	Scary	3-D
	/		/

How many people were asked about their favorite type of movie?

8. Rita's piano recital was the day before yesterday. Today is Monday. On what day of the week was the piano recital?

ANSWER KEY *(cont.)*

Day 142

- 43 should be circled.
- 15
- 2
- $5 + 10 = 15$ or $10 + 5 = 15$
- 5 angles
- 9:00 should be shown on the clock.
- There should be 25 tally marks drawn.
- There should be a drawing of 5 ice cream sundaes with 2 cherries on each, totaling to 10 cherries.

Day 143

- 5th
- 4
- 9
- 2
- no
- a scale
- banana: 6;
chocolate: 22;
vanilla: 12;
strawberry: 15
- 53 books

Day 144

- 10
- 12
- 10
- 9
- The mushroom should have a line drawn vertically down the middle of it.
- 8
- Mr. Ream
- 5 more teacups

Day 145

- 5 dots should be drawn;
5 dots
- 15
- 9
- 55
- The circle should be colored.
- October
- The tally chart should show 23 tally marks for dogs and 12 tally marks for cats.
- 6 cookies

Day 146

- fifty-eight
- 13
- 9
-
- There should be toothpaste drawn on top of the toothbrush.
- 1 or one
- 3 more boys
- 17 questions

Day 147

- 8, 0
- 14
- 19
- true
- no
- January and March
- 2 more children
- $8 - 5 = 3$ and $8 - 3 = 5$

Day 148

- <
- 4
- 8
- 4
- There should be a rectangle drawn with a line through the center of it, either vertically or horizontally.
- yes
- Answers will vary. Possible answer: 8 more children come by bus than by bike.
- 82

Day 149

- 65
- 5
- 8
- 13
- A hexagon should be drawn.
- 10
- 9 children
- 4:00

Day 150

- 3 rows with 2 oranges in each row should be drawn;
6 oranges
- 6
- 6
- 2
- A square should be drawn to the right of the circle.
- Answers will vary.
- 17 people
- Saturday

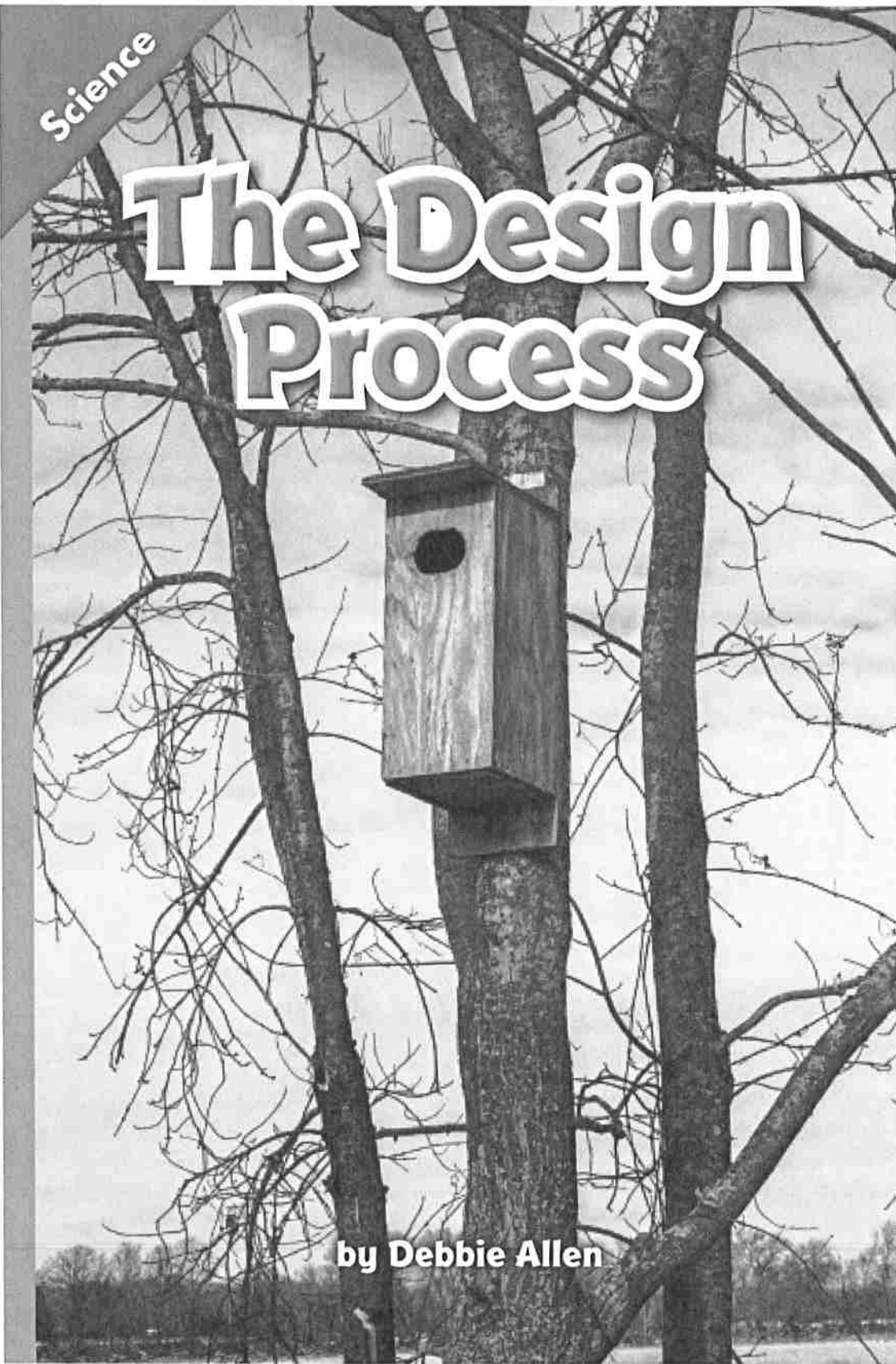
Day 151

- 37, 72, 73
- 6
- 10
- 90
- The triangle should be colored.
- 4:30
- Answers will vary. Possible answer: an apple
- 8 books
Day 1: 2
Day 2: 4
Day 3: 6
Day 4: 8

Science

The Design Process

by Debbie Allen



Before Reading

Show What You Know

How do you solve a problem?



Draw two pictures on your own paper. Show a problem. Then show how you solved it.

You will read about how people solve problems.

During Reading

technology



tecnología

goal



objetivo

material



material

solution



solución

natural



natural



label





etiqueta



During Reading

Do you understand?

 Write or  draw your answers on your own paper.

1. What is a  ?

2. Draw an object that keeps  safe.

3.  is used to make a .

What kind of material is  ?

4.  Write About Science

A small pet needs a home. This is a problem. Set a goal to solve the problem. Write your goal.

Technology

The boy and the man have a problem.

They want to build something.

They use tools to solve the problem.

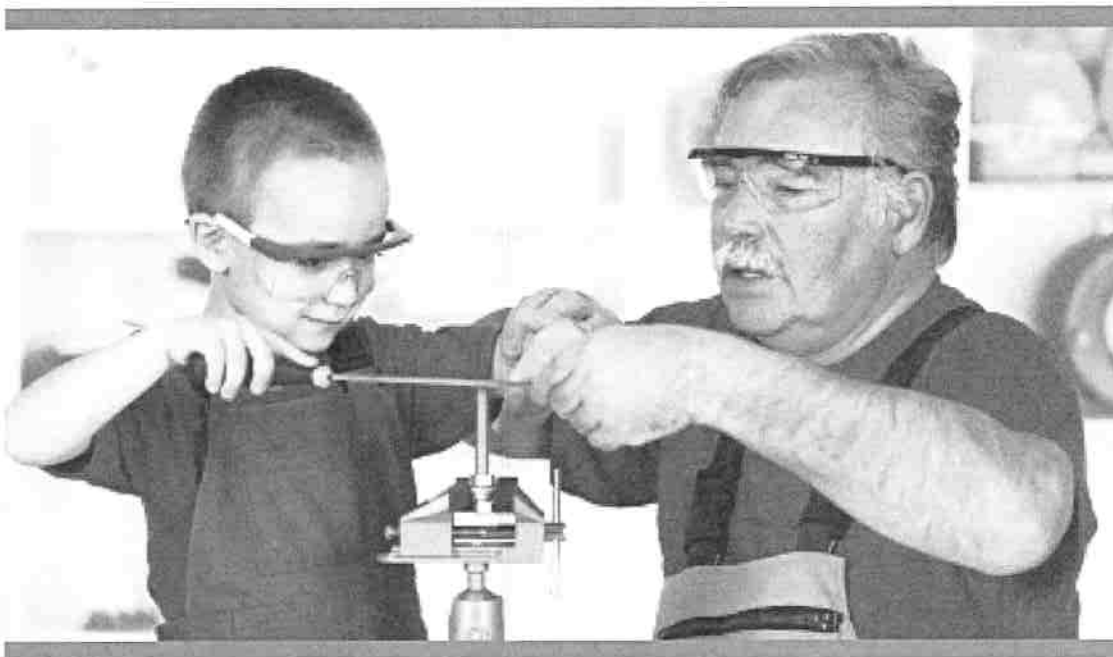
A tool is a kind of technology.

Technology is using science to help solve problems.

Technology helps us find out about things.

Scientists use a balance to find out how heavy things are.

They can make new technology



Technology Helps People

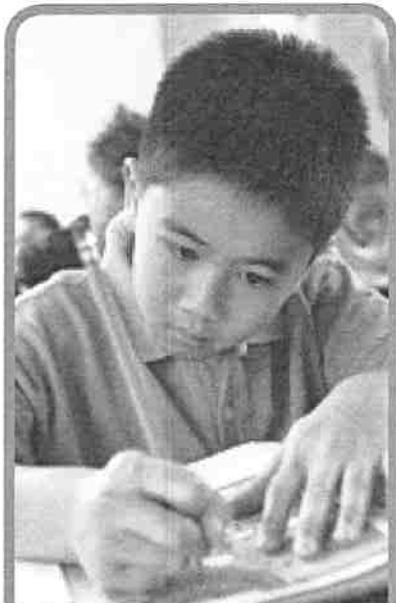
The boy wants to talk to a friend.

His friend is in another place.

The boy solves his problem.

He uses a pencil to write a letter.

A pencil is technology.



People need to stay safe.

Do you ride in a car?

Seat belts help keep people safe.

A seat belt is technology.

Safety seats are technology too.



Materials

Objects are made of materials.

A **material** is what people can use to make things.

You can learn about materials.

You can look at materials.

You can feel materials.

Some materials are natural.

Natural means not made by people.

Wood is natural.

People make some materials.

People make plastic.



plastic

Group Objects

Some objects have only natural materials.

Some objects have materials made by people.

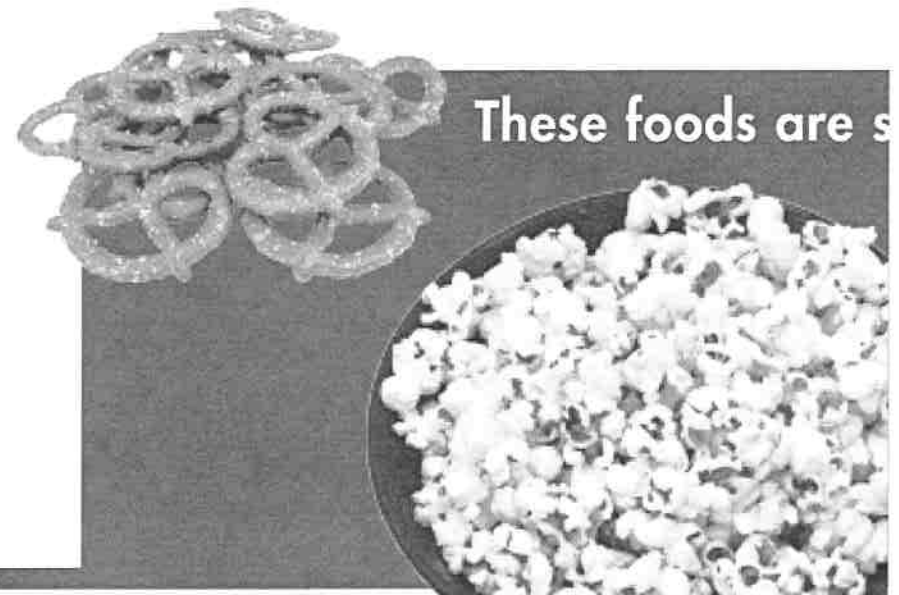
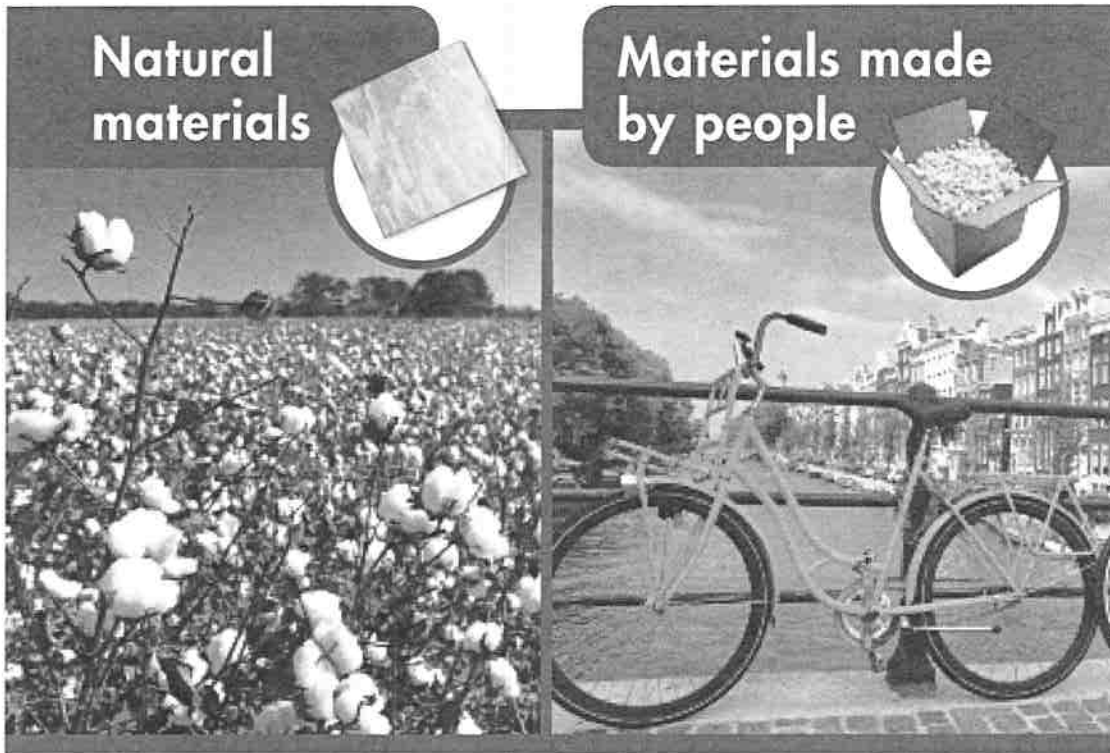
Some objects have both.

You can group objects in many ways.

You can group objects by touch.

You can group objects by look or sound.

You can group objects by smell or taste.



Problem and Goal

Wood ducks must find shelter.

This is a problem.

You can help solve this problem.

First, set a goal.

A **goal** is something you want to do.



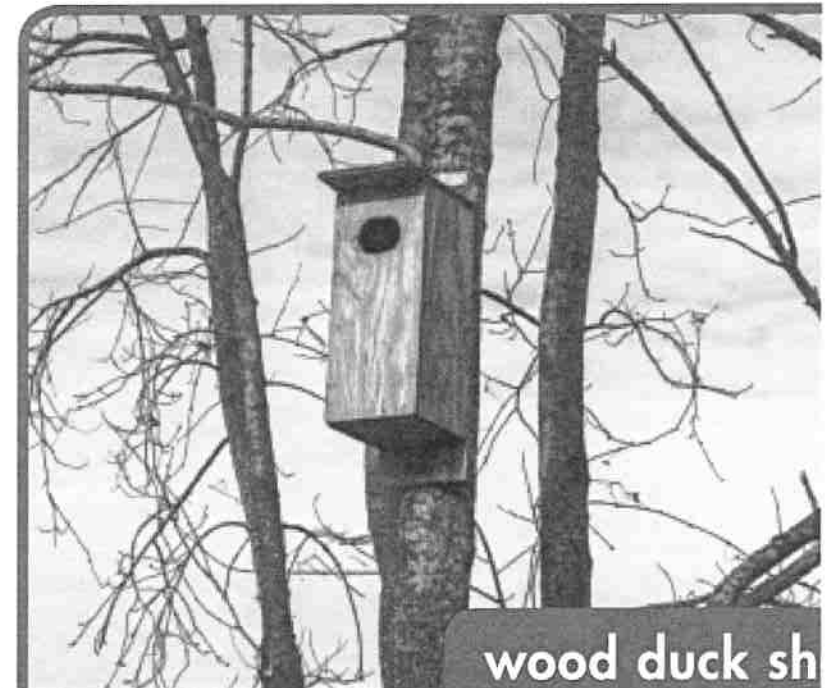
wood duck

Your goal is to make a shelter

You will build a wood duck house.

The house will be a solution.

A **solution** solves a problem



wood duck sh

Plan and Draw

Next, make a plan.

Write about the house.

Tell how you will build it.

Draw the house.

Use words to label the parts.

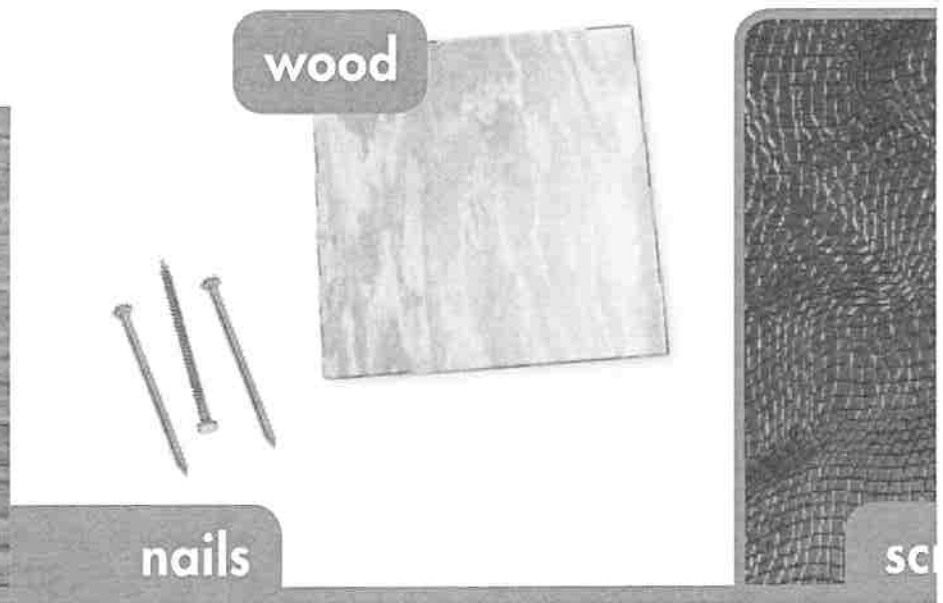
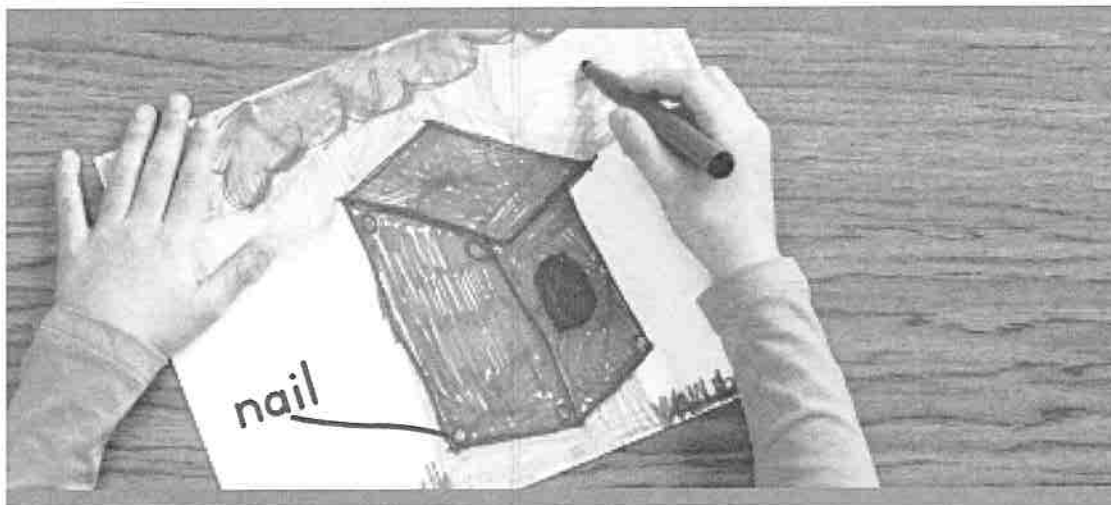
A **label** shows what something is.

Choose Materials

You use materials to build the house.

You might choose wood for the walls.

You might use nails to hold the walls together.



Make and Test

Next, make the house.

Put the house outside.

Check the house every day.

Do wood ducks live there?

Record and Share

Did you solve a problem?

Tell about it.

Draw or write what you did.

You might want to try again.

You can make a new plan.






Glossary

goal	something you want to do
label	a word that shows what something is
material	what people can use to make things
natural	something not made by people
solution	something that solves a problem
technology	using science to help solve problems

After Reading


Did you understand?

 Write or  draw your answers on your own paper.

1. What is technology?
2. List a natural material.
3. List a material that is made by people.
4. Draw a design for a  house. Use labels to show the parts.

After Reading

Dog Shelter

The  needs shelter. This is a problem.

Learn what a  uses for shelter.



Tell a goal to solve the problem.

Tell about your plan. Tell how you will test your plan.



What is the order?

Look at the materials. They are in a line.



tape wood screen nails clips foil



Tell the answers to the questions.

1. Which material is first in line?
2. Which material is third in line?



Goods at Home

Goods are things that people grow or make. Most people today buy goods from others. Some of the goods people use at home are food, dishes, tables, and chairs.

1. **READING CHECK** Draw a picture of a good you use at home.



Goods in School and the Community

You use goods at school. Your school has books and computers. You use goods in your community. You may choose to buy a toy.

2. **READING CHECK** Finish the sentence.

I use ____ at school.

School and Community Services

Services are tasks that people do to help others. You can see many service workers at school. Your teacher helps you learn. A cook makes you lunch.

Quest Connections

Highlight a good and a service.

There are many services in the community. Some service workers are firefighters, nurses, store clerks, and bus drivers.

3. **READING CHECK** **Main Idea and Details** Write one thing a service worker does.

Notebook



a city bus driver

Lesson 2 Check

4. **Main Idea and Details** Name a service at school. Why is it important?

Notebook

5. What kind of service would you like to do for other people?

Notebook

6. **Understand the Quest Connections** What is a good or service you might want to buy?

Notebook

2 Goods and Services

Check The BIG Question

I will know what goods and services are.

INTERACTIVITY
Participate in a class discussion to preview the content of this lesson.

Vocabulary
goods
services

Jumpstart Activity

Tell a partner what you use to help make your favorite meal.

Goods at Home

Goods are things that people grow or make. Most people today buy goods from others. Some of the goods people use at home are food, dishes, tables, and chairs.

- 1. Reading Check** Draw a picture of a good you use at home.

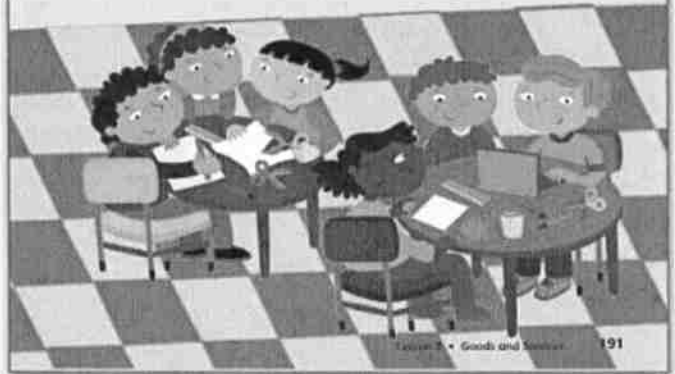
Possible drawings: cooking pot, bed, towel, spoon, broom

Goods in School and the Community

You use goods at school. Your school has books and computers. You use goods in your community. You may choose to buy a toy.

- 2. Reading Check** On the line, write the name of another kind of good used in school.

I use a desk, crayons, paint at school.



Quest Connection
Underline a good and a service.

INTERACTIVITY
Learn more about goods and services.



a city bus driver

School and Community Services

Services are tasks that people do to help others. You can see many service workers at school. Your teacher helps you learn. A cook makes you lunch.

There are many services in the community. Some service workers are firefighters, nurses, store clerks, and bus drivers.

- 3. Reading Check** Main Idea and Details Write one thing a service worker does.

Possible answer: _____
a barber cuts hair; _____
a dentist cleans teeth

Lesson 2 Check

INTERACTIVITY
Check your understanding of the key ideas of this lesson.

- 4. Main Idea and Details** Name a service at school. Why is it important?

Possible answer: A cafeteria worker cooks. He or she cooks lunch for children at school.

- 5.** What kind of service would you like to do for other people?

Possible answer: I would like to teach children at school.

- 6. Understand the Quest Connection** What is a good or service you might want to buy?

Possible answer: a baseball mitt; a swimming class