


Week 3

2nd
Grade

Independent Study Packet

 Education.com



Build a Recycled Box City
Who says you have to buy your toys at the toy store? In this activity, you can plan and build a pretend city entirely out of recycled materials. You'll save money on toys and help the environment, too! Kids learn on many different tasks including playing city planner, architect, engineer, and more construction worker all in one activity.

What You Need:

- Several cardboard boxes in various sizes such as cereal or cracker boxes.
- Paint brushes, modeling clay, and glue.
- Scissors.
- Large sheets of paper.
- Markers.

Baking a Cake
Rewrite each statement correctly.

my mom and i are baking a cake

the cake is for my brother's birthday

chocolate cake is his favorite

i mixed the cake batter

my mom placed the cake in the oven

i put vanilla frosting on the cake

Reading Calendar Days and Dates
Name _____ Date _____
April 2020
Answer the following questions using the calendar below.

How many Tuesdays are there in April?

What day on the calendar is April 30?

President Ulysses S. Grant was born on April 27, 1822. Write the day, month, and year he was born.

When did the movie "The Sandlot" come out? Write the date.

What day of the week is the 22nd day of April. Write the date two ways.

Tuesday	Wednesday	Thursday	Friday	Saturday
7	1	2	3	4
8	9	10	11	12
15	16	17	18	19
22	23	24	25	26
29	30			

Find worksheets, games, lessons & more at [education.com/resources](https://www.education.com/resources)
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**5 MORE Days of
Independent Activities in
Reading, Writing,
Math, Science, and Social Studies**

Helpful Hints for Students and Families

Materials You Will Need:

- Pencils
- Extra paper or a notebook/journal. You may put everything into one notebook if you like.
- Colored pencils, markers, or crayons for some of the activities
- Internet access for online research
- You will need extra “found” supplies for the Design Challenges
- Cards or slips of paper numbered 0-9

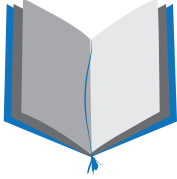








Directions & Tips



- There is a schedule for each day. You may complete the activities in any order.
- Read the directions carefully before completing each activity.
- Check off each of the activities when you finish them on the activity menu.
- Make sure an adult signs the activity menu before you bring it back to school.

Activity Menu

	Day 1	Day 2	Day 3	Day 4	Day 5
Reading 	Read for 20 minutes and answer three of the questions from the reading log on another piece of paper or in a journal. Challenge: Try not to repeat a question!				
	Reading Comprehension: Map That Story!	Make Your Own Inferences	It's Time to Retell	Fact or Opinion: Howler Monkeys	All About Jane Goodall
Writing 	Creative Writing Exercise	Comparing Communities	My Exciting Ending Creative Writing Prompt: Restaurant	Community Compassion	Personal Narrative Organizer: Surprise!
Grammar Practice 	Singular or Plural?	Find the Adjectives	Noun Sort	Fix the Sentences: Baking a Cake	Bigfoot: Punctuate the Story
Math 	Mystery Shape Riddles	Greater Than, Less Than, Equal To Game: Two-Digit Numbers	Place Value Fill-In Practice Place Value: Fill in the Blank I	Place Value Number Riddles What Is the Place Value?	April 2020 Calendar: Days and Dates Favorite Cities Bar Graph
Social Studies 	What is a community? Learn about communities, cities, and neighborhoods.		Mapping Coordinates: Build a City Build a Recycled Box City Compare and Contrast: Rural and Urban Grid Basics: Help The Mayor Three Types of Communities Community Mobile		
Science 	Learn how plants grow.		Plant Life Cycle Flash Cards Life Cycle of a Plant Plant Resources How Does It Grow? Apple Tree Plants Form Water		
Fun Stuff 	Here are some extra FUN things about cities you can do!		Your Community Map Build a City: Building Build a City: Store Build a City: Police Car Build a City: House		

Parent/Guardian Signature: _____

Reading Log

1. Read a fiction or nonfiction book on your own or with a grown-up.
2. Put your name and the title of the book at the top of a new page.
3. Choose one of the prompts from the chart and write the letter at the top of the page in the title of the book.
4. Write 3–5 sentences about your book. Remember, not all of the questions make sense for every book!



a. What details in the text describe one of the characters? Draw a sketch of the character.	b. Which words in the book were tricky? What strategy did you use to help you understand them?	c. What lesson is the author trying to teach the reader? How do you know?
d. What is your favorite part of the text? Why?	e. What is the most important part of the story? Why?	f. What did the author want you to learn? How do you know?
g. How does the main character feel in this book? How do they change?	h. What is the most interesting part of the text? Why?	i. What are three facts you learned from reading this book?
j. How do the pictures in the text help you understand what you are reading? Give an example.	k. Where does the story take place (the setting)? How does the author describe it?	l. What information was surprising in the text? Why?
m. What is the character's main problem, and how did they solve it? How would you have solved it?	n. How is this book like another you have read? How is it different?	o. What was a major event in the story? Why was it important to the story?

Day 1

Reading	Pick a book and make a story map for it.
Writing	Build a story by choosing from different ideas.
Grammar Practice	Learn the difference between singular and plural nouns.
Math	Solve the riddles and reveal the mystery shapes.



Name: _____

Date: _____

Map That Story!



Let's think about the story you just read! Fill out each part of the map below.

Name of book: _____

Who are the Characters in the Book? Draw and label three of them.



Character's name: _____

What happens at the beginning?	What happens in the middle?	What happens at the end?
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Draw your favorite part of the book.

Name _____

Date _____

WRITE A CREATIVE STORY

A fantastic way of expressing or sharing your ideas with others is **creative writing**. Every day, writers communicate their feelings by using **characters** and interesting **settings**, exploring ideas that can be difficult to share. Use the **creative story exercise** below to share your own ideas on paper.

Write a number between 1 and 4 on each line below. Then make a new sentence. Match the numbers you chose with the numbers in the boxes.

Example

Box 1	Box 2	Box 3		Sentence
3	+	2	+	2
=				A floppy teddy bear skipped into a rose bush.

Box 1	Box 2	Box 3
1. A big brown dog	1. danced	1. over the rainbow.
2. A magical unicorn	2. skipped	2. into a rose bush.
3. A floppy teddy bear	3. pranced	3. across the chilly pond.
4. A girl with long hair	4. leapt	4. through the jungle.

Box 1	Box 2	Box 3		Sentence
	+		+	
=				

Write a short story, beginning with the sentence you just made. If your story is long, use extra sheets of paper.

Name: _____

Date: _____



Singular or Plural?

Look carefully at the nouns in the sentences below.

Are they **singular** (one) or **plural** (more than one)? Write **one** or **two** on each line.

The first one is done for you.

1. I put one cherry on top of my ice cream. Samson put two cherries on his.

2. I picked up _____ leaf. Sarah picked up _____ leaves.

3. _____ children walked by my house. _____ child stopped to tie his shoe.

4. The baby has _____ tooth. Her twin sister has _____ teeth.

5. I bought _____ scarves as presents and _____ scarf for myself.

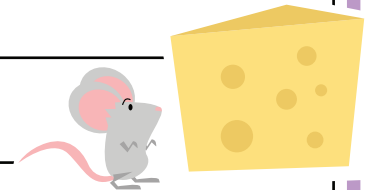
6. I saw _____ goose in the grass and _____ geese in the water.

7. _____ blind mice ran outside, while _____ mouse sniffed for cheese.

8. _____ people were already at the party. _____ person was walking to the party.

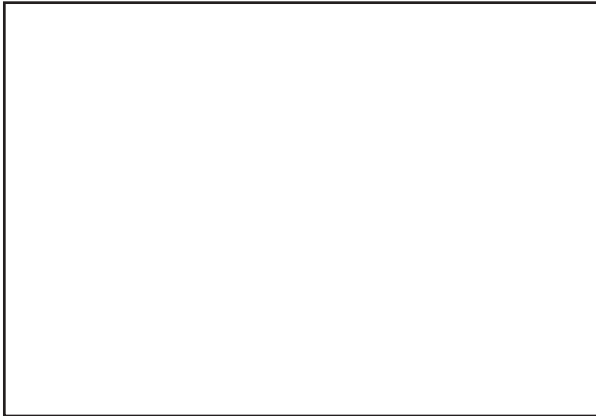
9. _____ shelf contained books and the other _____ shelves contained toys.

10. My aunt baked _____ loaves of bread. We ate _____ whole loaf in only a day!

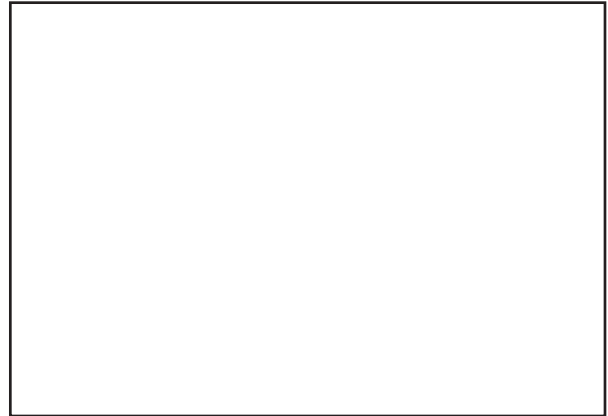


My Shape Riddles

Use the clues to figure out the mystery shape, then draw each shape.



I have 3 sides and 3 angles. I am a polygon. What shape am I?



I have no corners and no sides. One half of me is exactly like the other.



I have 6 sides and 6 corners. What am I?




I have 4 sides and 4 corners, but I am not a square. 2 sides are short and 2 sides are long.

Write your own!

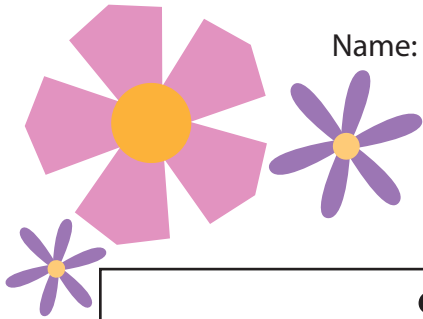
I have _____ sides and _____ corners.

I am a _____.

Day 2

Reading	Learn to make inferences from information.
Writing	Compare two different types of communities.
Grammar Practice	Can you find all the adjectives?
Math 	Play this greater than and less than game.

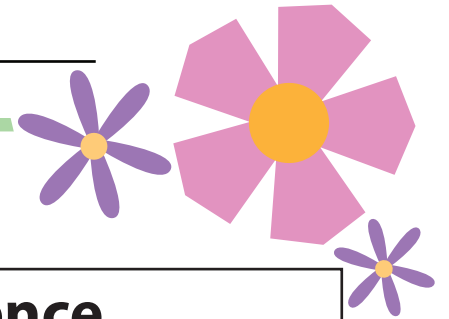




Name: _____

Date: _____

Make Your Own Inferences



Use each sentence below to make a reasonable inference.

Sentence	Your Inference
Example: Min smiled when she received her graded math test.	Min got a good grade on the test.
1. John glanced out the window, then grabbed his umbrella.	
2. Paul felt the sand between his toes.	
3. Ms. Lambert has a bike helmet on her desk.	
4. Idera sneezed as she picked flowers.	
5. Evan fell asleep during Read Aloud.	

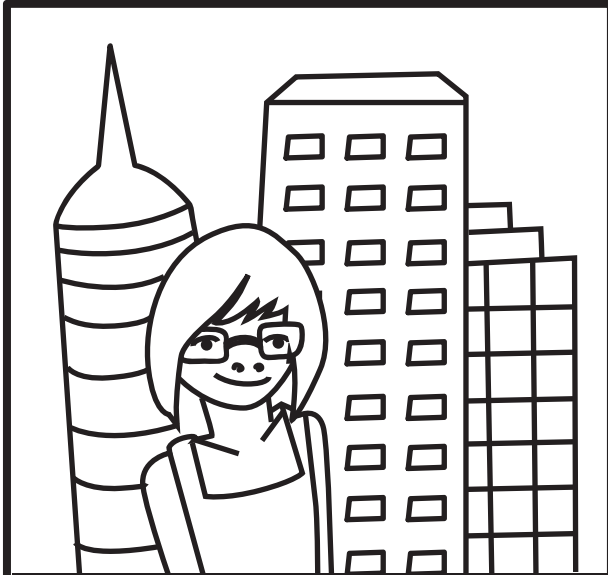
Name _____

Date _____

COMPARING COMMUNITIES

People live in all sorts of different communities. Their lives depend on the people and environment that they call home.

Look at the pictures of the kids below in their communities. Write a story about what life is like for each kid.



City



Fishing Village

Home Run Adjectives

DIRECTIONS:

Circle the adjective in each sentence. Underline the noun that it describes.

EXAMPLE:

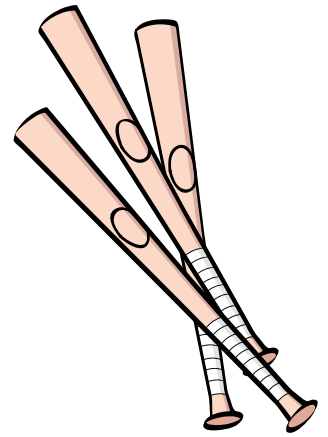
The white ball flew over the fence.

In this example, the word “white” is an adjective. It describes the noun, “ball.”

Note: There may be more than one adjective in a sentence.



1. We went to an exciting baseball game on Saturday.
2. The stadium was filled with happy fans.
3. The stadium was so large we had a hard time finding our seats.
4. Once we found our seats, we ordered delicious hot dogs.
5. The hot dogs were so hot they burned our mouths.
6. To cool our mouths down we ordered some ice-cold lemonade.
7. By the time we finished our tasty lemonade the game had started.
8. To the left and right of us, fans were eager for the first pitch of the game.
9. As the game went on the noisy fans never calmed down.
10. The players were just as happy about the game as the fans were.
11. I have never experienced such a lively game in my life.
12. My favorite part of the game was the foul ball that I caught with my old glove.
13. My dad bought me fluffy cotton candy to celebrate my great catch.
14. That game was one of the best baseball games I ever saw.



Greater Than, Less Than, Equal To Game: Two-Digit Numbers

Directions: For each round, each player chooses 2 number cards and tries to make the biggest number possible. Remember what you know about place value! Hint: The bigger number should go in the tens place.

- Each player will record their number and compare it to their partner's number. Then, decide which symbol ($<$, $>$, $=$) to write in the middle.
- The winner is the player with the bigger number.
- Move on to the next round.



Round	Player 1	Symbol < > =	Player 2	Winner
Example	53	<	74	Cuz-Cuz
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Day 3

Reading	Retell the main events of the story.
Writing	Write a story about if you owned a restaurant. Plan out your story and make sure something exciting happens at the end!
Grammar Practice	Cut out and sort these nouns.
Math	Practice place value with these two activities.



It's Time to Retell

Name: _____

Date: _____

Read the story. Then retell the story using your own words.

For his 5th birthday, Ty wanted a bicycle more than anything in the world. He hoped and hoped for a bicycle, asking his mom for one nearly every day. Ty couldn't wait for his birthday party.

When it came time for his birthday party, Ty looked at all the presents. None of them looked big enough to be a bicycle. Ty was so sad. He thought that his mom didn't get him a bicycle after all.

When Ty opened all of his presents, he found toys, books, and clothes. But no bicycle. He was disappointed. But then he saw something hidden in the corner of the room. It was his bicycle! Ty was so happy that his dream had come true.





Creative Writing

Imagine you have your own restaurant! What food do you serve? What does it look like inside? And where is it located? Be creative!



Name: _____

Date: _____

My Exciting Ending



Think about how your characters would respond to the problem in your story. Fill in the boxes to organize your ending.

My story's title: _____



The **problem** in my story is...

What was the idea for the **solution**?

Who or **what** caused the problem?

Did the solution **work**?

Who tried to solve the problem?

Why or **why not**?

Story ending:

Name: _____

Date: _____



Noun Sort

Cut out the nouns below and paste into *singular* (one) or *plural* (more than one).

Singular

Plural



birthdays

pizzas

people

babies

baby

man

berries

person

birthday

berry

pizza

men



Fill in the missing number.

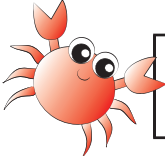
Read the place value in words and fill in the missing number.

Thousand Hundreds Tens Ones

One thousand, five hundreds, two tens, and three ones.

=	1		2	
---	----------	--	----------	--

Five hundreds, three tens, and six ones.

=				6
---	--	--	--	----------

One thousand, eight hundreds, and three ones.

=		8		
---	--	----------	--	--

Nine hundreds, four tens, and two ones.

=				2
---	---	--	--	----------


One thousand, seven hundreds, five tens, and nine ones.

=	1		5	
---	----------	--	----------	--

One thousand, nine hundreds, two tens, and six ones.

=		9		
---	--	----------	--	--

Seven hundreds and five ones.

=				5
---	--	--	--	----------

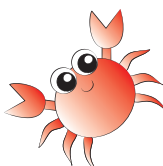
One hundred, four tens, and three ones.

=			4	
---	---	--	----------	--

One thousand, nine hundreds, nine tens, and nine ones.

=	1			
---	----------	--	--	--

Eight hundreds, seven tens, and two ones.

=			7	
---	--	--	----------	--



Practice Place Value: Fill in the Blank I

Write down the numbers in words using the place values in the table below.

thousands hundreds tens ones

	5	3	8
7	0	6	4
3	2	0	0
4	7	2	5
	9	3	6
5	6	5	1
2	4	8	3
1	0	9	7
8	1	4	9

= Five hundreds, three tens, and eight ones.

= _____

= _____

= _____

= _____

= _____

= _____

= _____

= _____

Day 4

Reading	Decide between fact or opinion while learning about howler monkeys.
Writing	Brainstorm some ways you'd like to build compassion in your community.
Grammar Practice	Fix these yummy sentences.
Math	Solve some riddles about place value.



Name: _____

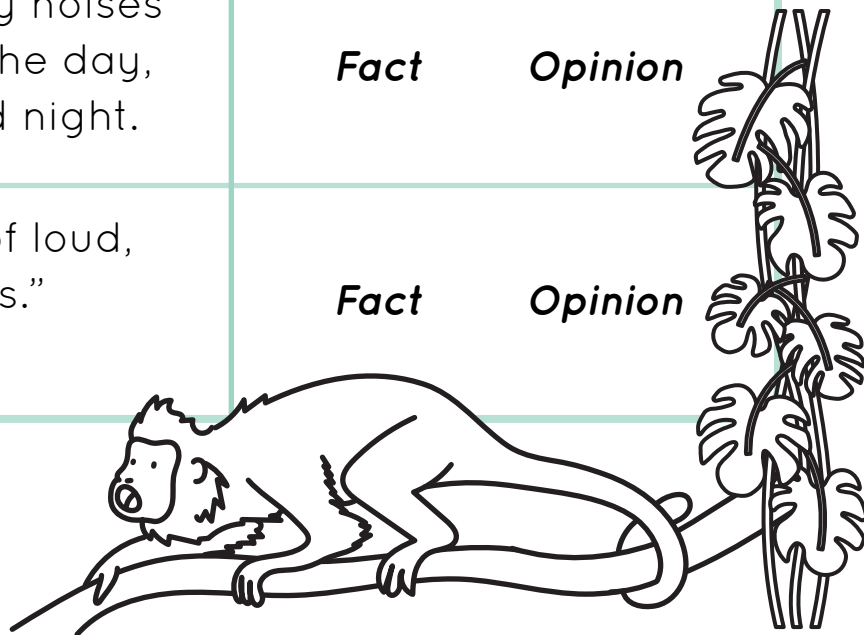
Date: _____

Fact or Opinion: Howler Monkeys

Directions: Read the sentences and circle **fact** or **opinion**.



Howler monkeys are among the largest monkeys in South and Central America.	Fact	Opinion
These monkeys are known for their loud howls, which can travel 5 km through the rainforest.	Fact	Opinion
Howler monkeys have extremely cute faces.	Fact	Opinion
Group males howl to communicate with other groups.	Fact	Opinion
The males make very funny noises several times throughout the day, especially at morning and night.	Fact	Opinion
The main vocals consist of loud, deep growls or "howls."	Fact	Opinion



Name: _____

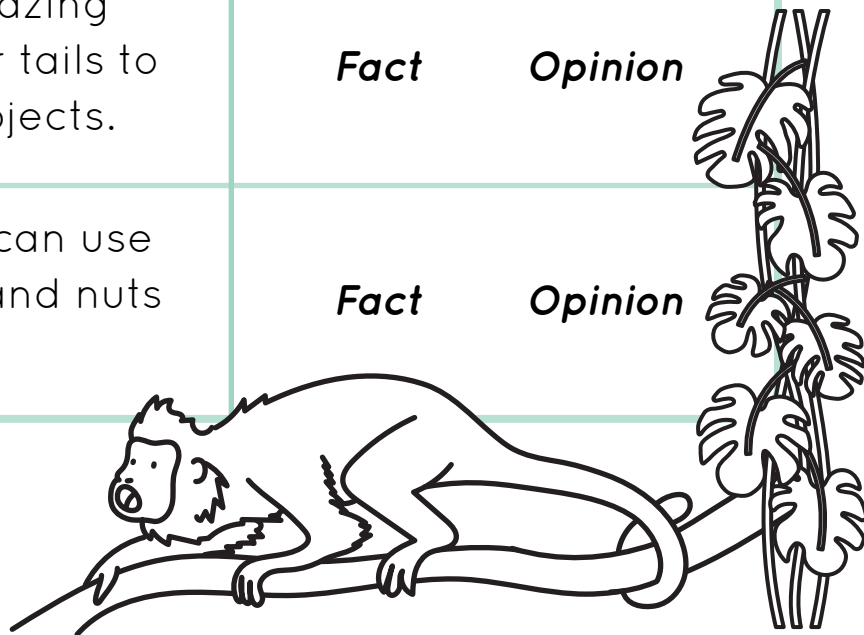
Date: _____

Fact or Opinion: Howler Monkeys

Directions: Read the sentences and circle **fact** or **opinion**.



Howlers have a yucky diet of mostly leaves.	Fact	Opinion
Along with leaves, they eat fruit, flowers, nuts, and sometimes eggs.	Fact	Opinion
Howler monkeys can smell fruit and nuts up to 2 km away.	Fact	Opinion
Their tails can be equally as long or longer than the rest of their bodies.	Fact	Opinion
Howler monkeys are amazing because they can use their tails to grasp trees and other objects.	Fact	Opinion
Like many monkeys, they can use their tails for picking fruit and nuts from trees.	Fact	Opinion



Community Compassion

"We rise by lifting others." -Robert Ingersoll

Directions:

1: Brainstorm ways you would like to share care and compassion in your home or community:

- ★ _____
- ★ _____
- ★ _____
- ★ _____
- ★ _____

2. Choose one thing you would like to do this week to show compassion and write it below. Then make it happen!

3. Write a reflection on what you did and how you felt sharing compassion for others:

Baking a Cake



Rewrite each statement correctly.

my mom and i are baking a cake

the cake is for my brother's birthday

chocolate cake is his favorite

i mixed the cake batter

my mom placed the cake in the oven

i put vanilla frosting on the cake

Number Riddles

Solve the riddle and circle the correct answer.

I have a 1 in my thousands place, 6 in my hundreds place, 4 in my tens place and 9 in the ones place. What number am I?



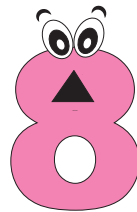
I have a 4 in my hundreds place, 9 in my tens place and 3 in the ones place. What number am I?

- a. 1,729 b. 376
c. 23 d. 1,649



- a. 493 b. 1,254
c. 899 d. 65

I have a 4 in my ones place. I am more than 22 but less than 30. What number am I?



I have a 2 in my hundreds place, 7 in my tens place and 5 in the ones place. What number am I?

- a. 34 b. 98
c. 204 d. 24



- a. 390 b. 1,230
c. 64 d. 275

I have a 6 in the tens place and 7 in the ones place. I am greater than 200 but less than 400. What number am I?



I have a 6 in my tens place. I am greater than 60 but less than 70. What number am I?

- a. 115 b. 367
c. 920 d. 471



- a. 78 b. 60
c. 67 d. 13

WHAT IS THE PLACE VALUE?

Look at the value of each digit in the number 1,675:

Thousands	Hundreds	Tens	Ones
1	6	7	5
1000	600	70	5

What is the value of each underlined digit?

462 400

1357 _____

149 _____

1894 _____

783 _____

623 _____

204 _____

1042 _____

541 _____

922 _____

What is the digit in the hundreds place?

735 _____

912 _____

515 _____

What is the digit in the ones place?

185 _____

857 _____

222 _____

What is the digit in the tens place?

610 _____

772 _____

358 _____

Day 5

Reading	Read and learn about Jane Goodall.
Writing	Write about a time you were surprised. Use this sheet to help plan out your writing.
Grammar Practice	Put the right punctuation in the story.
Math	Interview the month of April and complete a bar graph about cities.



All About Jane Goodall



Jane Goodall was born in London, England in 1934. As a child, she loved animals. She was curious about animals. She spent hours watching the animals in her backyard to learn about them. Jane dreamed of traveling to the continent of Africa. She wanted to learn all about animals. When Jane was 22 years old she traveled to Kenya. There she met and was hired by Dr. Louis Leakey, an archaeologist and paleontologist. She was sent to Gombe Stream National Park in Tanzania to learn about chimpanzees.

Dr. Louis Leakey asked Jane to observe a group of chimpanzees to learn about their behaviors. At first the chimpanzees were very shy, but later Jane was able to observe them closely. She learned that chimpanzees use tools, just like people! She made many other important discoveries about chimpanzees at Gombe. She wrote her first book called *The Chimpanzees of Gombe: Patterns of Behavior* to share what she learned. Jane wrote many books and became an animal conservationist. A conservationist is someone who works to preserve natural resources and environments. She helps to save chimpanzees around the world through research and education.

Name _____

Date _____

All About Jane Goodall

Directions: Answer the questions about the text.

1. What was Jane interested in as a child?

2. What does it mean to be a conservationist?

3. What is one thing that Jane learned about chimpanzees?

4. What else would you like to know about Jane Goodall? Share your ideas with a friend.

Personal Narrative: Surprise

Name: _____ Date: _____

Think about a time you were surprised by someone or something. Think of the surprise as a watermelon cut into three slices: the beginning, middle, and end. Think of dialogue (what people say) and details to go into each seed.

Beginning

A large wedge-shaped slice of a watermelon, representing the beginning of a narrative. It has a curved top edge and a pointed bottom. The slice is divided into three sections: a thin outer border, a large central area, and a small area at the bottom. The text 'What happened?' is written in the top section. Two large, teardrop-shaped seeds are positioned in the middle section, labeled 'Dialogue' and 'Detail' respectively.

End

A large wedge-shaped slice of a watermelon, representing the end of a narrative. It has a curved top edge and a pointed bottom. The slice is divided into three sections: a thin outer border, a large central area, and a small area at the bottom. The text 'What happened?' is written in the top section. Two large, teardrop-shaped seeds are positioned in the middle section, labeled 'Dialogue' and 'Detail' respectively.

Middle

A large wedge-shaped slice of a watermelon, representing the middle of a narrative. It has a pointed top and a curved bottom. The slice is divided into three sections: a thin outer border, a large central area, and a small area at the bottom. The text 'What happened?' is written in the bottom section. Two large, teardrop-shaped seeds are positioned in the middle section, labeled 'Dialogue' and 'Detail' respectively.

✿ Read the story and fill in the proper punctuation. ✿

Bigfoot

Matt and his brother David
were going on a camping trip in
the Sierra Mountains

You set up the tent said Matt
and I will gather the firewood

Later that night they woke
to the sound of foot steps What
is that asked David

The sound grew louder Do you
think it is a bear asked Matt

I think it is Bigfoot yelled
David They got their flashlights
and went outside to investigate
Everything was quiet and still

The next morning when they
left the tent they suddenly froze
In the mud surrounding their tent
were the most

gigantic foot prints
they had ever seen

The End



Name _____ Date _____

Reading Calendar Days and Dates

April 2020

Answer the following questions using the calendar below.

1. How many Tuesdays are there in April?

2. What day on the calendar is April 30?

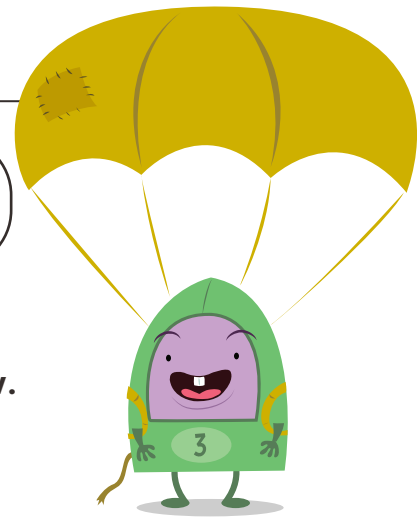
3. U.S. President Ulysses S. Grant was born on April 27, 1822. Write the day.

4. Ava is going to the movies the second Saturday in April. Write the date.

5. Earth Day is celebrated on the 22nd day of April. Write the date two ways.

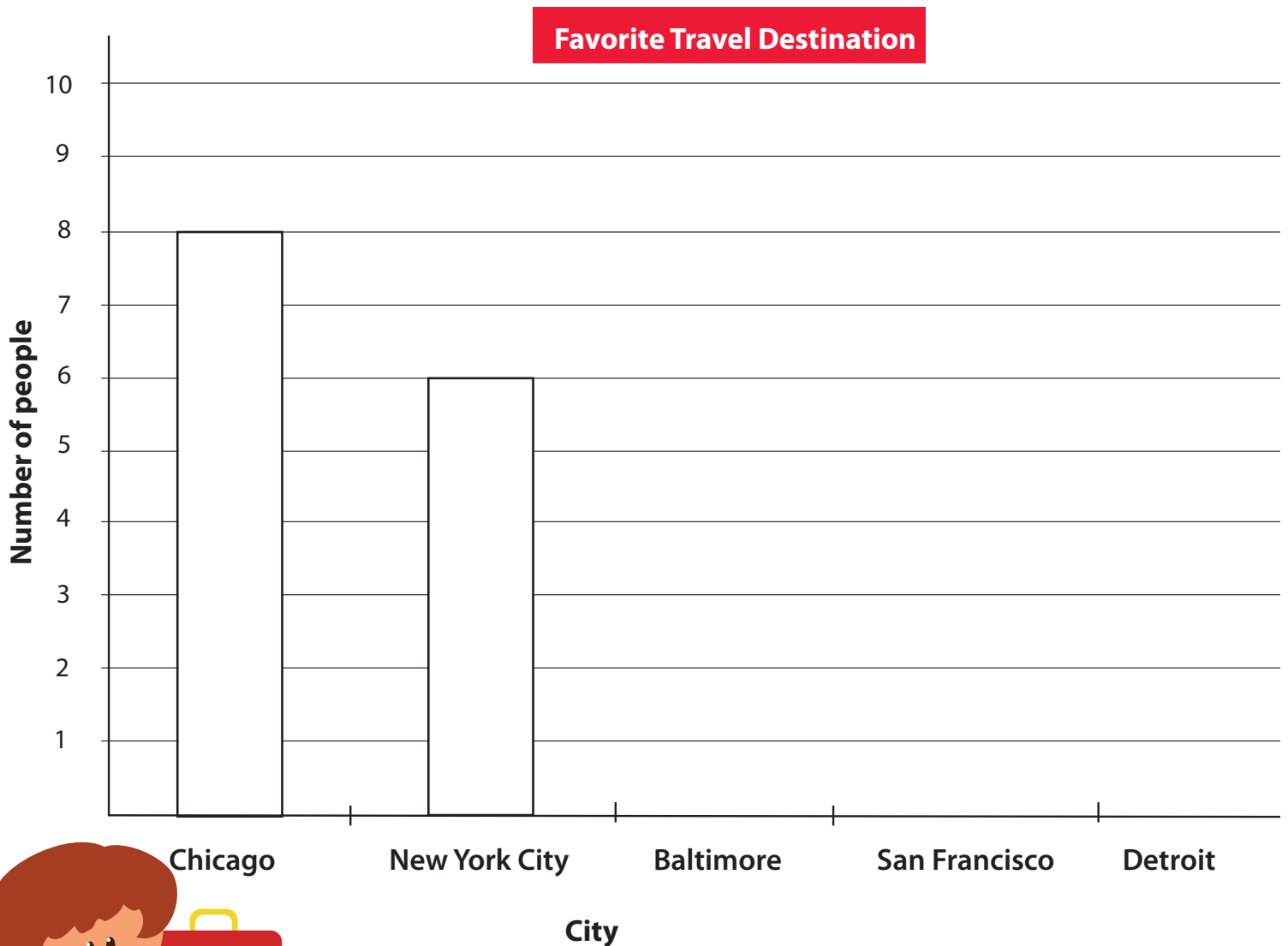
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

TIP: After answering the questions, use the calendar to plan and remember events!



Complete A Bar Graph

Read the sentences below and complete the bar graph by drawing and coloring bars. Then answer the questions.



8 people like Chicago
6 people like New York City
7 people like Baltimore
10 people like San Francisco
7 people like Detroit

1. Color the two cities that received the same number of votes red.
2. Which city is the most popular?
3. Which city is the least popular?
4. What is the difference in votes between San Francisco and New York City?

Social Studies

What is a community? Learn about communities, cities, and neighborhoods.

Mapping Coordinates: Build a City

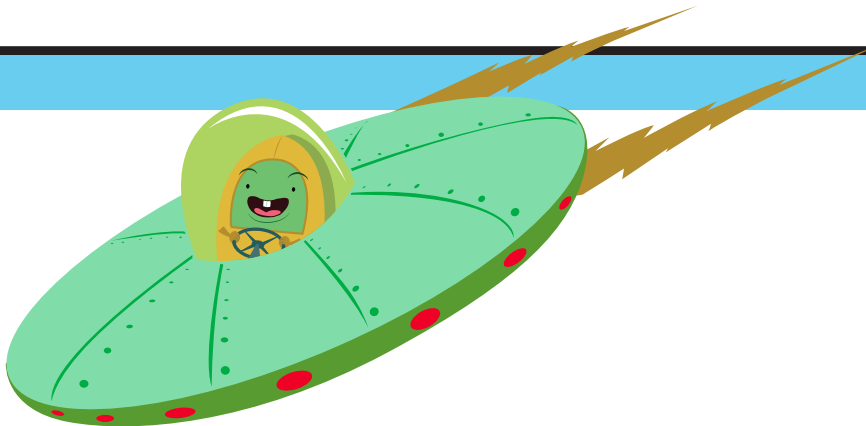
Build a Recycled Box City

Compare and Contrast: Rural and Urban

Grid Basics: Help The Mayor

Three Types of Communities






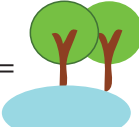
Community Mobile



Build a City

Practice Marking Location

Help Cindy the city planner do her job by drawing pictures on the map according to the key below.

B4 =  Central park	E3 =  Housing	D1 =  Bank
D2 =  Train station	B1 =  School	E4 =  Pocket Park



5					
4					
3					
2					
1	A	B	C	D	E

Build a Recycled Box City

Who says you have to buy your toys at the toy store? In this activity, you can plan and build a pretend play city entirely out of recycled materials. You'll save money on toys, and help the environment, too! Kids put on many different hats as they build, playing city planner, architect, engineer, and even construction worker all in one activity.

What You Need:

- Several cardboard boxes in various sizes such as cereal or cracker boxes, shoe boxes, jewelry boxes, etc.
- Large piece of cardboard reused from a moving or appliance box
- Cardboard paper towel and toilet paper tubes
- Clear drying, non-toxic glue
- Tape
- Scissors
- Ruler
- Pencil
- Markers
- Drawing paper
- Old newspapers, magazines, and other paper scraps
- Tempera paints and paint brushes (optional)

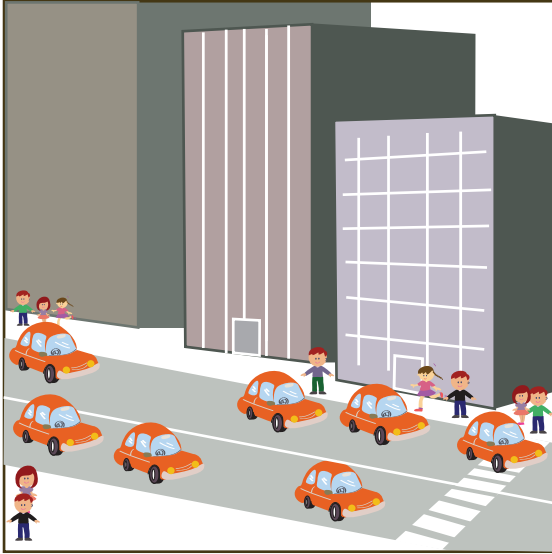


What You Do:

1. Start by creating a city plan. Help your child brainstorm ideas. What type of city is it, and how large will it be? Do they want to create one street, one block, or more? Have them sketch out their ideas.
2. Once their city is planned out, it's time to play architect. Does your child know what an architect does? Ask them to design their buildings by drawing up blueprints using the drawing paper, pencil, and a ruler. As they draw, talk about form and function and how math factors into building design. If you like, you can even try creating your buildings to scale using the ruler (1 inch could equal 1 foot, for example).
3. On the large sheet of cardboard, have your child mark where their town's buildings and other features (like streets, trees, parks, etc.) will go.
4. Now it's time to build. Ask your child to choose boxes that best fit the buildings they want to make. Have them cut out windows and doors and add decorations or signs with pieces of newspaper or magazines. Finish the buildings by painting them with tempera paint, if using.
5. Add other city features such as bus stops, trees, or street signs using the paper towel tubes and extra pieces of cardboard.
6. Have your child use markers or paint to draw small details such as lines on the roads or sidewalk seams and any other finishing touches.

Urban & Rural

The picture on the left side shows an urban setting. The picture on the right shows a rural setting. Write two sentences comparing and contrasting these areas on the lines below.



Urban



Rural

Differences

Similarities



Help The City Mayor

The city is finally built! But the mayor lost all the building's signs. Help him label the buildings with the correct names. Read the chart below.

	A	B	C	D
4				
3	Hoorayville 			
2				
1				

A4: Sun Park

A1: Lake Morris

C2: Moorwood

B1: Lakeville

A3: Hoorayville

D4: The Villa

C3: Moon High School

D2: St. Murgatroyd's Hospital

Name: _____

Date: _____

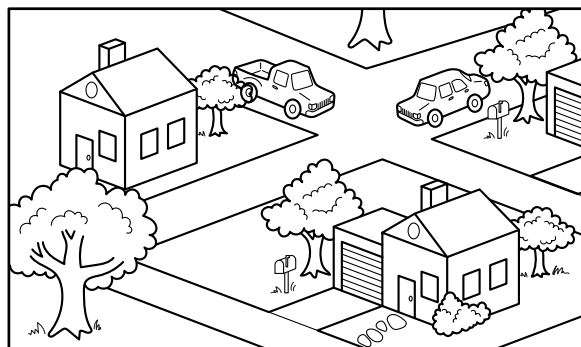
Three Types of Communities

Directions: Use the word bank to complete the sentences.

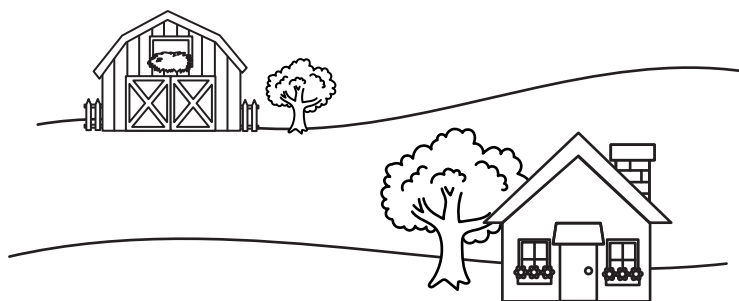
An _____
community is filled with people,
_____, and
different types of transportation.



A _____
community is a smaller
town near a larger
_____.



A _____
community has open space
and few homes in the
_____.



Word Bank

suburban city urban buildings rural country

Community Mobile

Sometimes we can feel lonely and isolated. At these times, we can remember the importance of being connected to others and living in a community. In this social emotional learning activity, you and your child will read a story and create a community mobile that describes aspects of healthy relationships (such as listening, gratitude, appreciation, teamwork, etc.) in order to explore with it means to live in a supportive community.



What You Need:

- [Creating a Community Story & Mobile](#) worksheet
- Pencils
- Crayons
- Scissors
- Markers
- String or ribbon
- Hanger
- Stapler or glue
- **OPTIONAL BOOK:** [Community Soup](#) by Alma Fullerton, or another book about communities

What You Do:

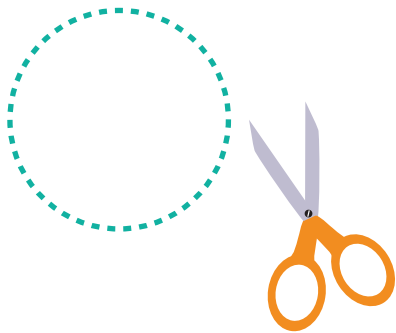
1. Ask your child what the word "community" means to them.
2. Read the book *Community Soup*, and ask your child to notice the different aspects that make up this Kenyan community.
3. Ask, "How do the characters support each other when there is trouble?"
4. After reading the story, ask your child again what community means to them. Ask them to connect their response to themes from the story (togetherness, sharing talents, helping each other, belonging, care, listening to all, love, freedom, respect, mindfulness).
5. Ask your child, "How can mindfulness (paying careful attention to what is happening in the moment) be helpful in community? How does this help us?"
6. Work with your child to complete the *Creating a Community Story & Mobile* worksheet. Use this as a guide when creating your child's community mobile.
7. After creating the mobile, brainstorm with your child different ways they can bring these things into their home life and community.
8. Ask your child some reflection questions: "Why is it important to care for others? Speak kindly to others? Hear all voices? Respect and listen to others (friends, family, teachers)? How can this help us? Help others? Help our community?"
9. Find a place in your home with your child to hang the mobile as a reminder of the different parts of community.

Creating a Community Story and Mobile

Instructions: After reading through *Community Soup* by Alma Fullerton, think about words that remind you of community (support, listening, sharing gifts, mindfulness, love, etc.) Write down the words in the circles below. Then, follow the directions to create your Community Mobile.

1

Write, draw, cut. After you write the words on one side of each circle, illustrate each word by drawing a picture on the other side. Then, cut out each circle for your mobile.



2

Cut lengths of string or ribbon for each shape. You should have eight lengths of string, one for each shape, and each piece of string should be slightly different in size from the others.

* As an estimate, make one piece of string 1 foot (30 cm) long and each additional piece 2 inches (5 cm) longer or shorter.

* You can use yarn, twine, fishing wire, ribbon, thread, or any other string for this step. Thicker options, like yarn and ribbon, might last longer.



3

Staple your shapes to the string. Center each piece of string on the top center of one shape. Staple in place.

* Alternatively, you can punch holes into each shape using a metal hole puncher. If using this approach, tie the string through the holes instead of stapling it on.



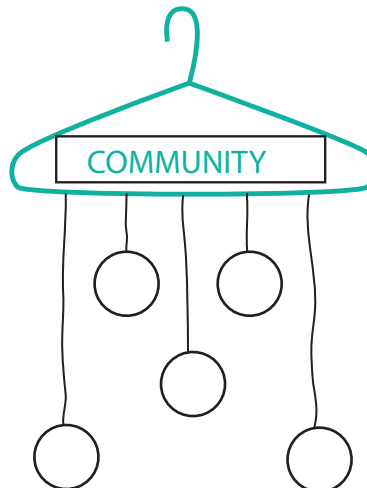
4

On construction paper the size of your hanger, write the word "Community". Glue and place the construction paper over the clothes hanger to title your mobile.



5

Tie each ribbon from each circle onto the hanger, so that your circles that display images of community hang freely.



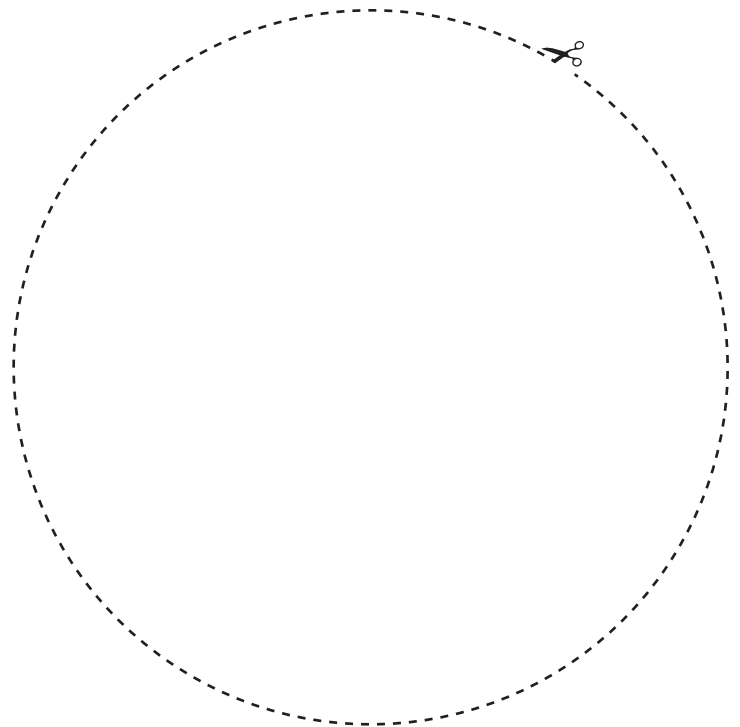
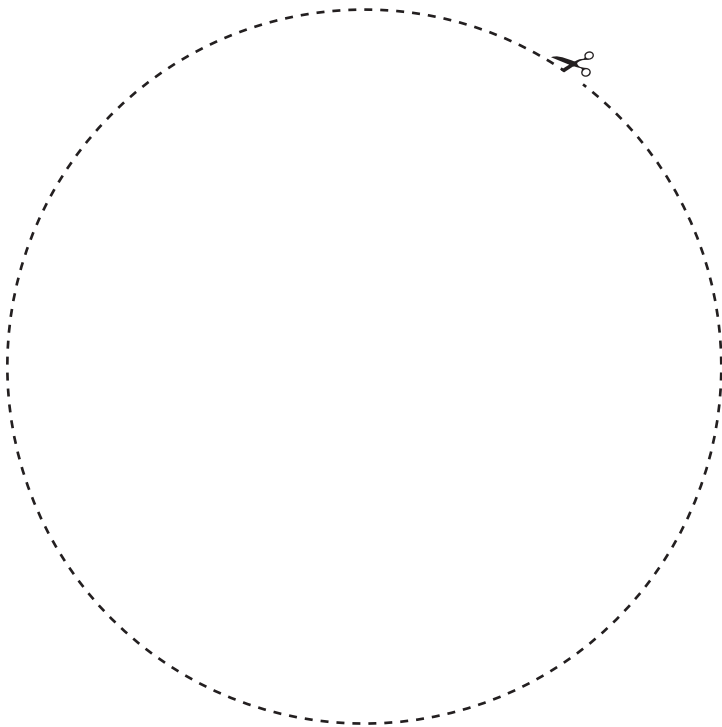
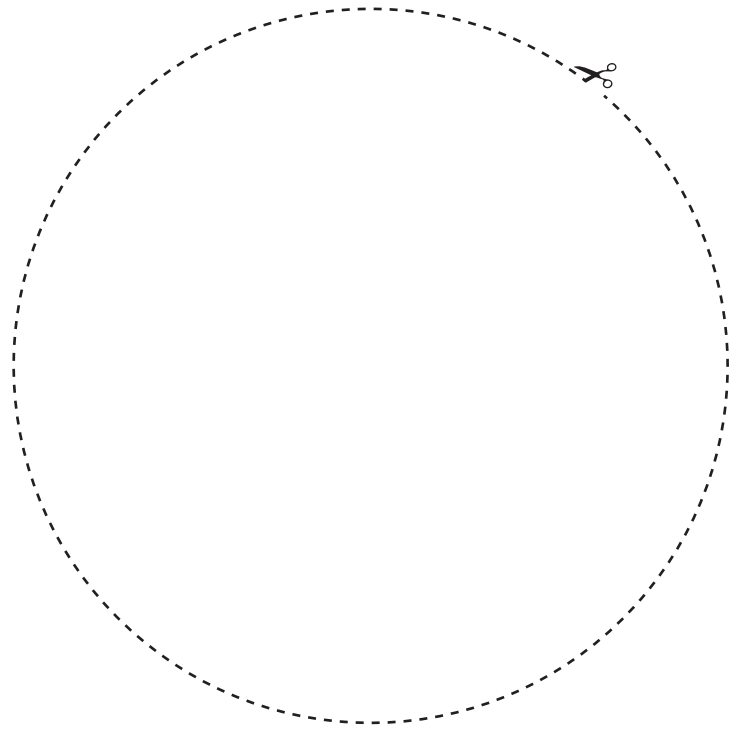
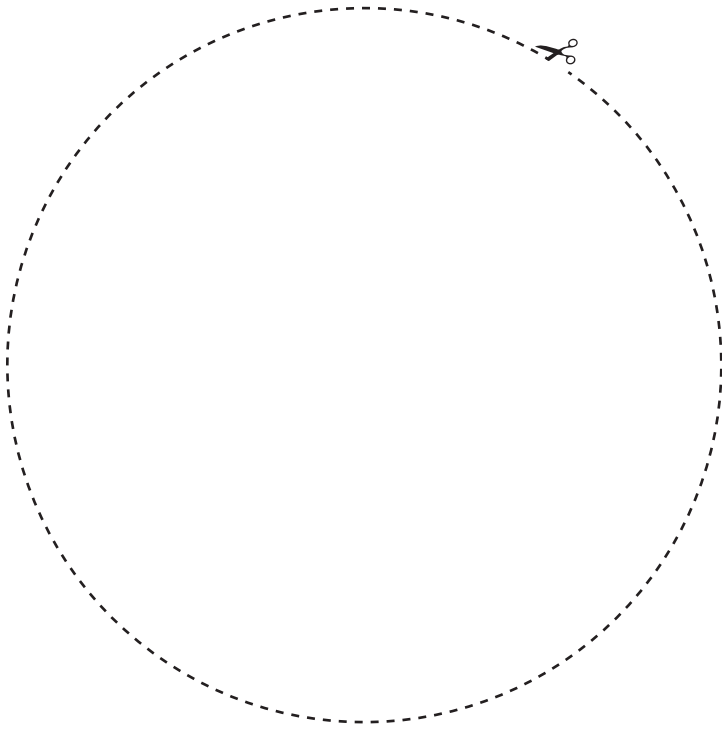
6

Hang
your
mobile!

Name _____

Date _____

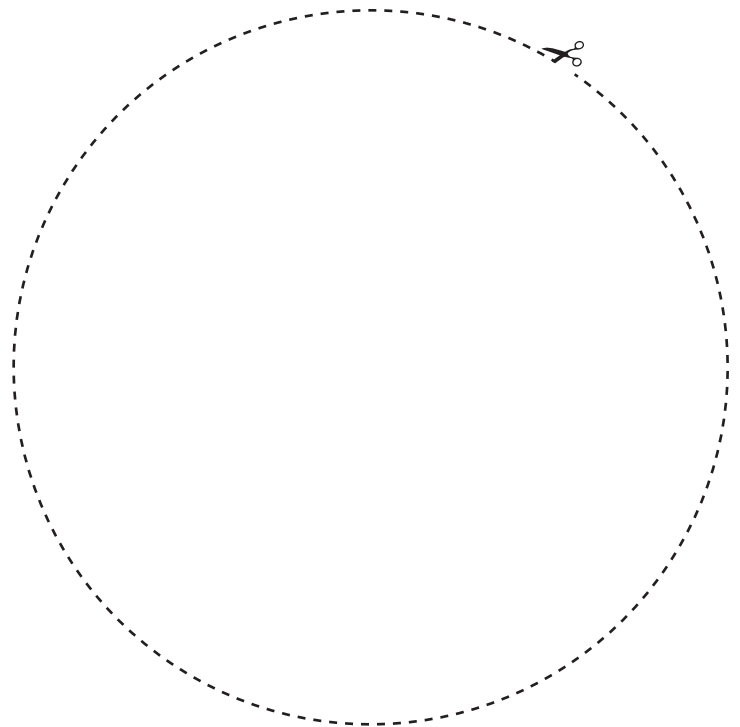
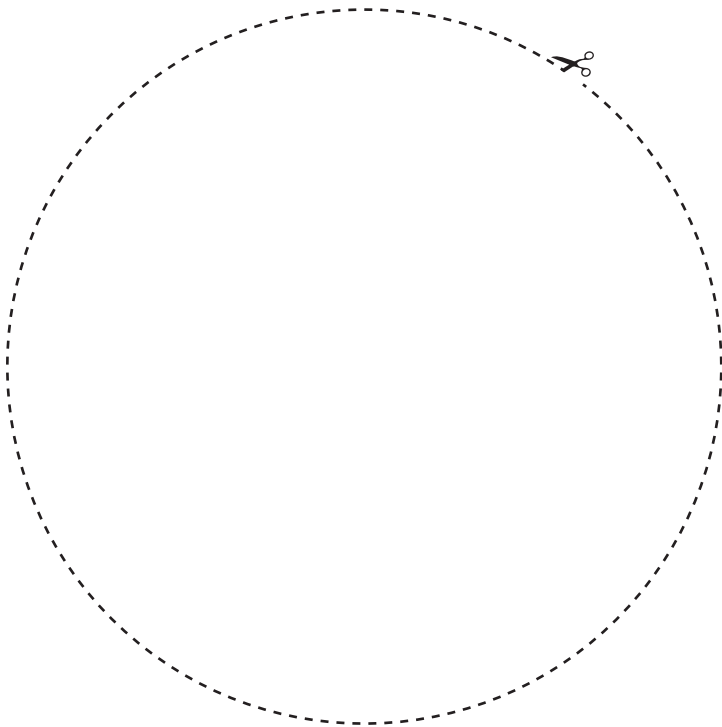
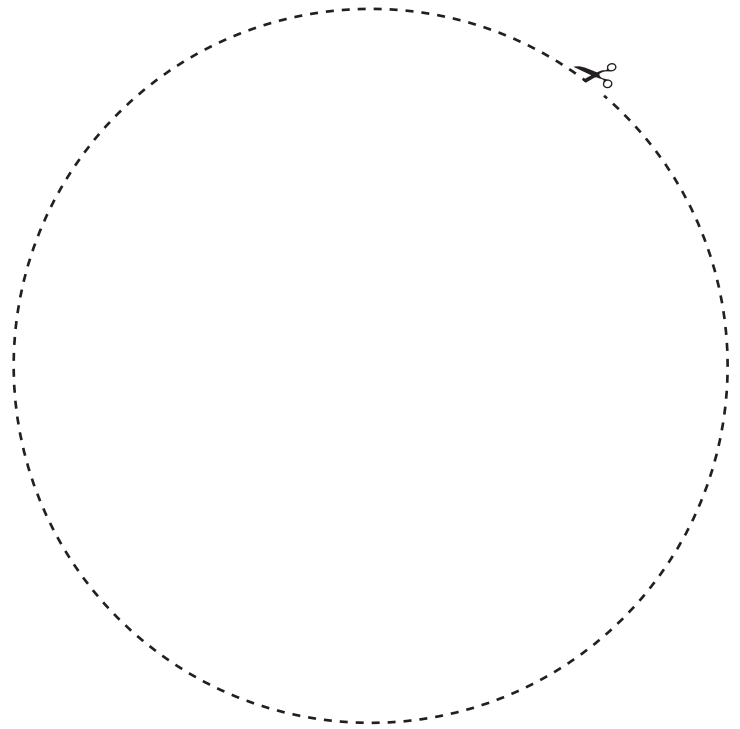
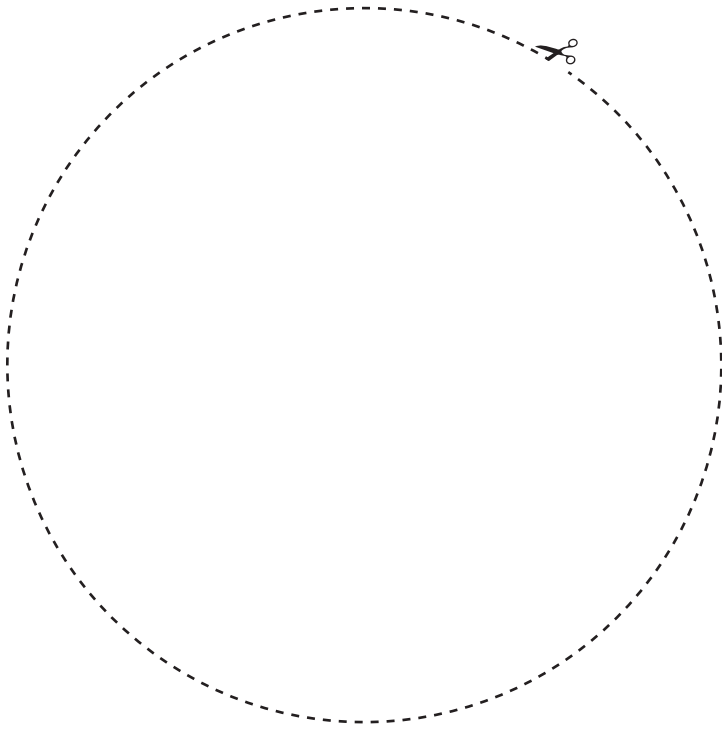
Creating a Community Story and Mobile



Name _____

Date _____

Creating a Community Story and Mobile



Science

Learn how plants grow.

Plant Life Cycle Flash Cards

Life Cycle of a Plant

Plant Resources

How Does It Grow? Apple Tree

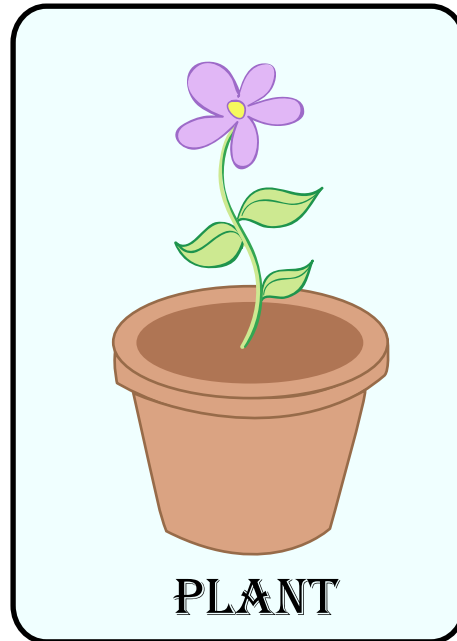
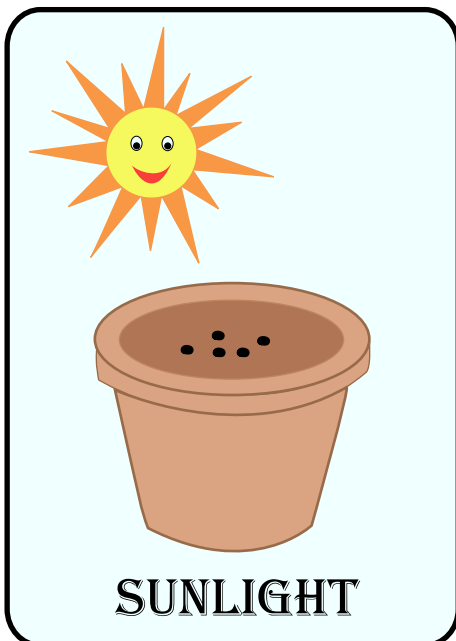
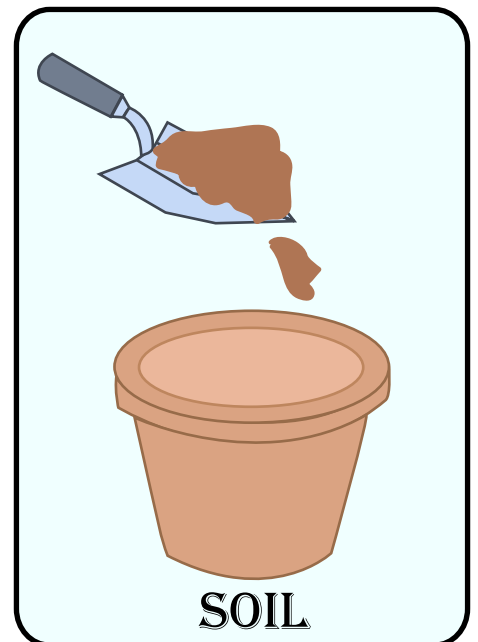
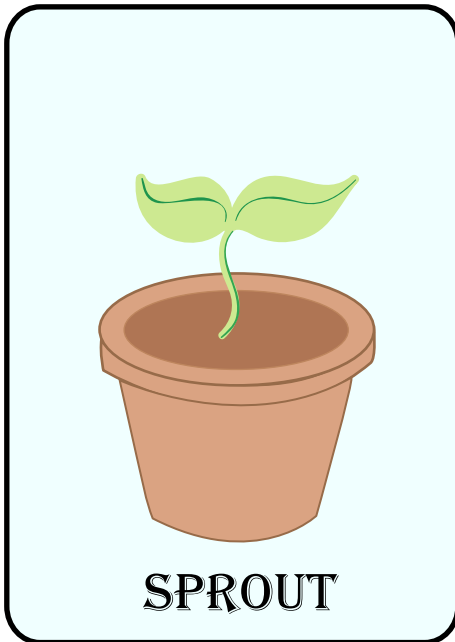
Plants Form Water



PLANT LIFE CYCLE

HOW DO PLANTS GROW ?

Cut out the flash cards with the help of a parent. Then, paste them in the correct sequence on the next page.



PLANT LIFE CYCLE

HOW DO PLANTS GROW ?

Paste the cut flash cards in these boxes in the correct sequence.

1

2

3

4

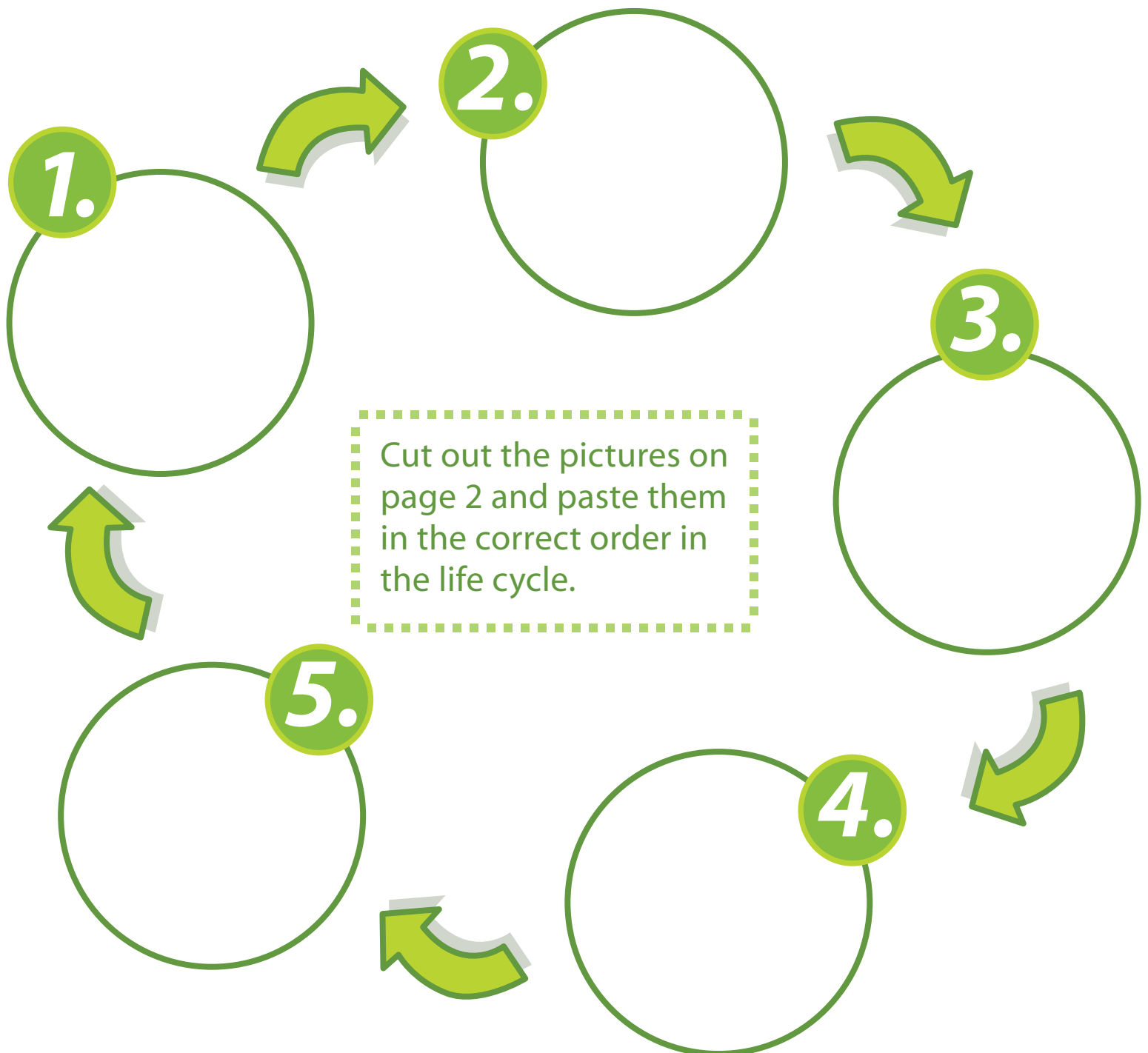
5

6

Life cycle of a Plant



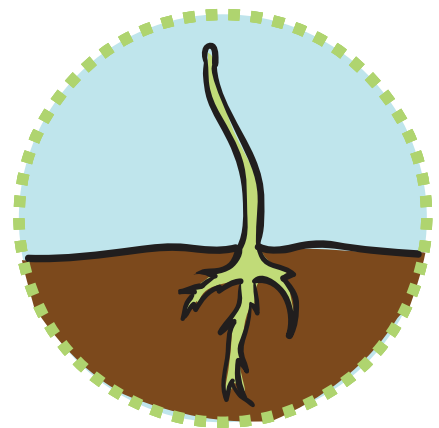
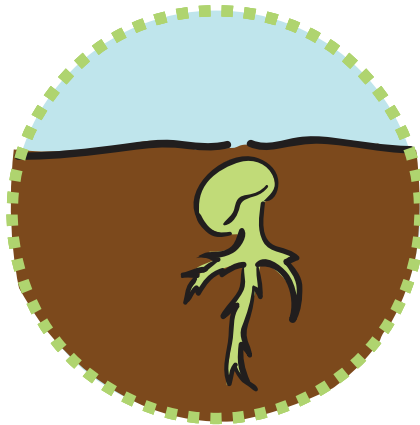
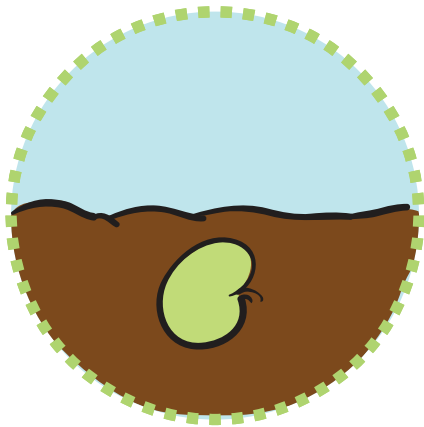
Plants are living organisms. They use light from the sun to make their own food in the form of a sugar called *glucose*. This process is called *photosynthesis*. Plants also get nutrients from the soil through their roots. They breathe in carbon dioxide and they breathe out oxygen.



Life Cycle of a Plant



A plant starts out as a **seed** buried in the ground. As water falls on the seed and the sun warms it, its hard shell opens and it starts to grow out its **roots**. As the plant grows, its **stem** bursts through the soil. Then, **leaves** start to grow out of the stem. As the plant gets bigger it will begin to grow buds, which later sprout into **flowers**, and sometimes those flowers turn into fruit! As bees feed on the nectar, they *pollinate* the plants, allowing more seeds to be made and scattered to grow again.



WHAT GROWS AROUND US!

PLANT RESOURCES

Plants are natural resources that people and animals use. Below are examples. Write down more examples and draw a picture of your favorite one.



Cotton plants provide material for clothing.



Bamboo provides flooring material for houses.



Flowers provide bees with nectar that they make into honey and we use honey to sweeten our food.

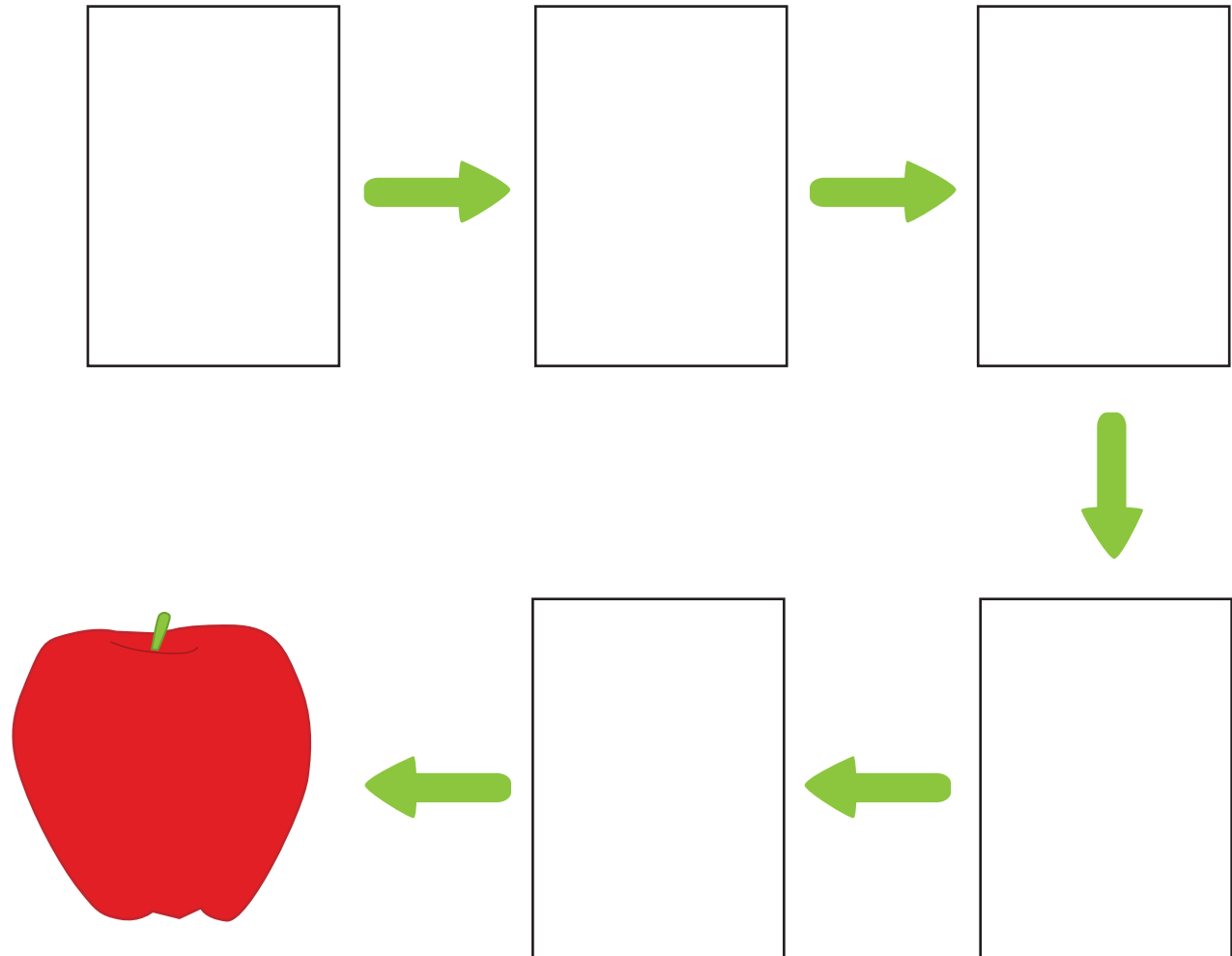


Trees are ground into pulp to make paper.

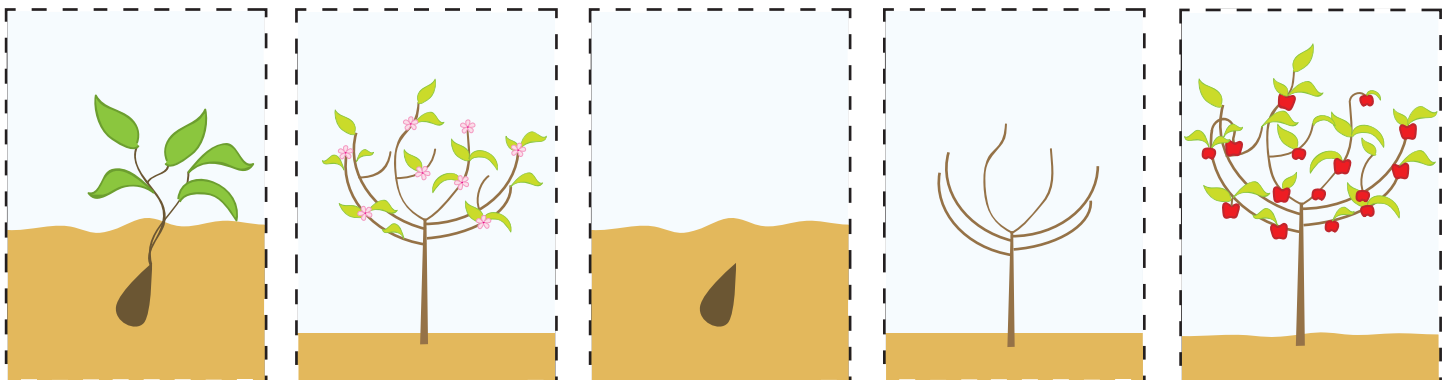


How Do Apples Grow?

Some apple trees will grow over 40 feet high and live over 100 years!



CUT OUT THE PIECES AND PASTE THEM IN ORDER OF GROWTH



Plants Form Water

Grade Level: 1st – 3rd; **Type:** Botany

Objective:

To demonstrate that plants give off water.

Research Questions

- Do plants produce water that can be consumed by people?
- How do plants produce water?

The leaves of plants contain small pores called stomates. During the process of photosynthesis, plants give off water through the stomates in their leaves. This water can be collected and consumed in a survival situation.

Materials:

- potted plant
- sandwich-size plastic bag
- string

Experimental Procedure:

1. Gather the necessary materials.
2. Carefully cover a leaf of the plant with the small plastic bag. Secure the bag with the string being careful to not close too tightly.
3. Be sure the soil of the plant is moist. Place the plant in a partly sunny window. Wait one hour.
4. After one hour, check the plastic bag on the leaf. Record the results.
5. Continue checking the plastic bag on the leaf every hour for five hours. Record the results.
6. At the end of the 5 hours, sample the water. Record your conclusion.

Terms/Concepts:

Transpiration: the process by which plants produce water through their leaves

Photosynthesis: the process of plants using carbon dioxide and water and light absorbed by chlorophyll; a plant uses sunlight and carbon dioxide from the air to produce food. It also produces water.



FUN Stuff

Here are some extra FUN things about cities you can do!

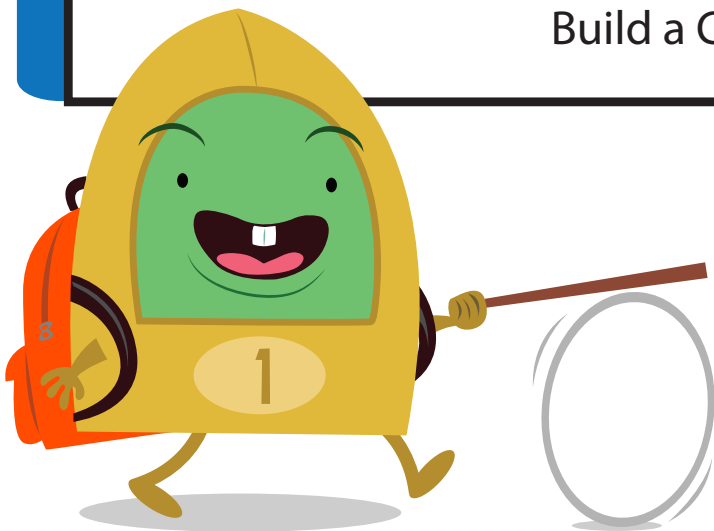
Your Community Map

Build a City: Building

Build a City: Store

Build a City: Police Car

Build a City: House



BUILD A CITY



TAPE
BUILDING
HERE

OFFICE BUILDING

Street _____

City _____

State _____

Zip Code _____

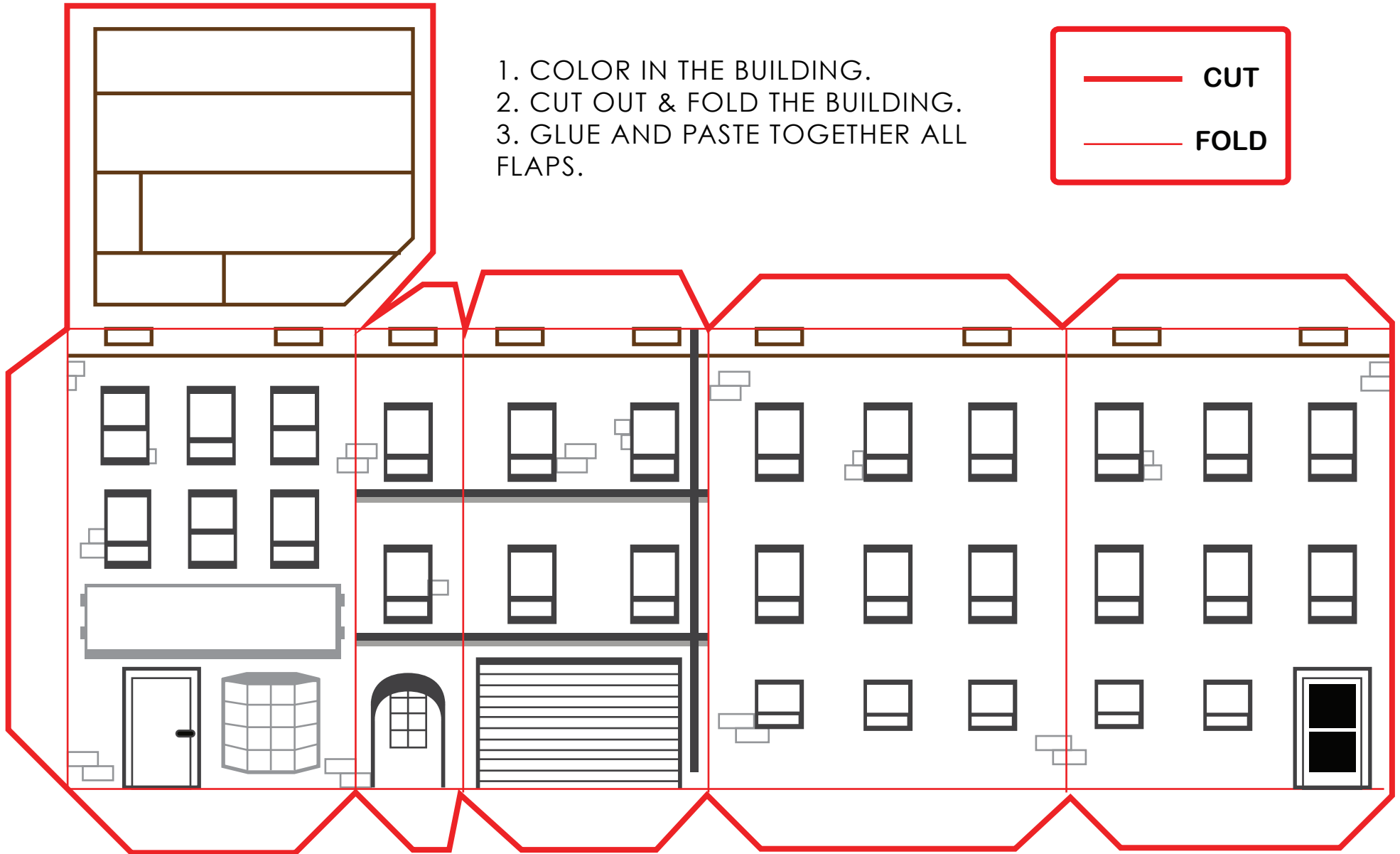


BUILD A CITY

BUILDING

1. COLOR IN THE BUILDING.
2. CUT OUT & FOLD THE BUILDING.
3. GLUE AND PASTE TOGETHER ALL FLAPS.

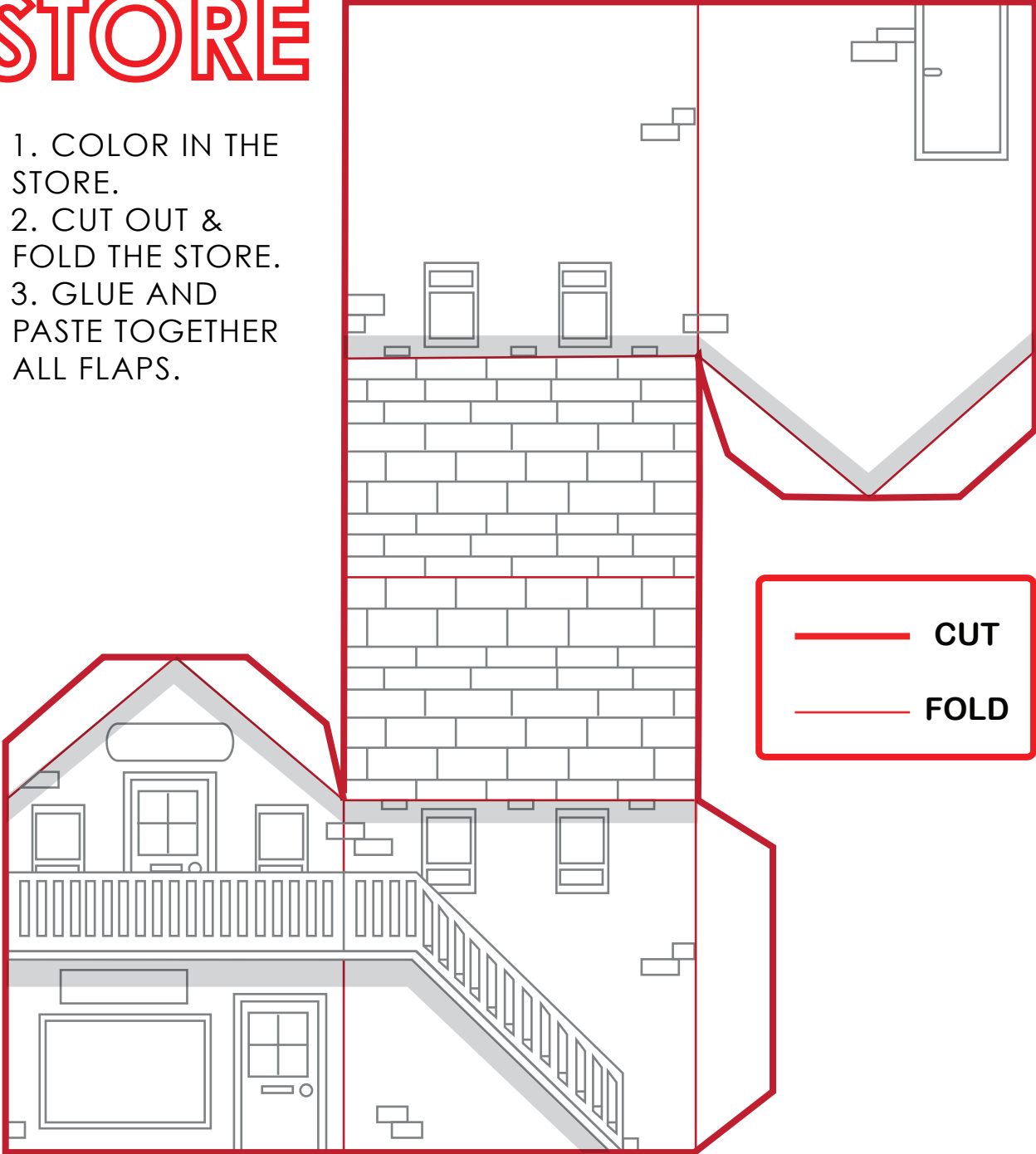
 CUT
 FOLD



BUILD A CITY

STORE

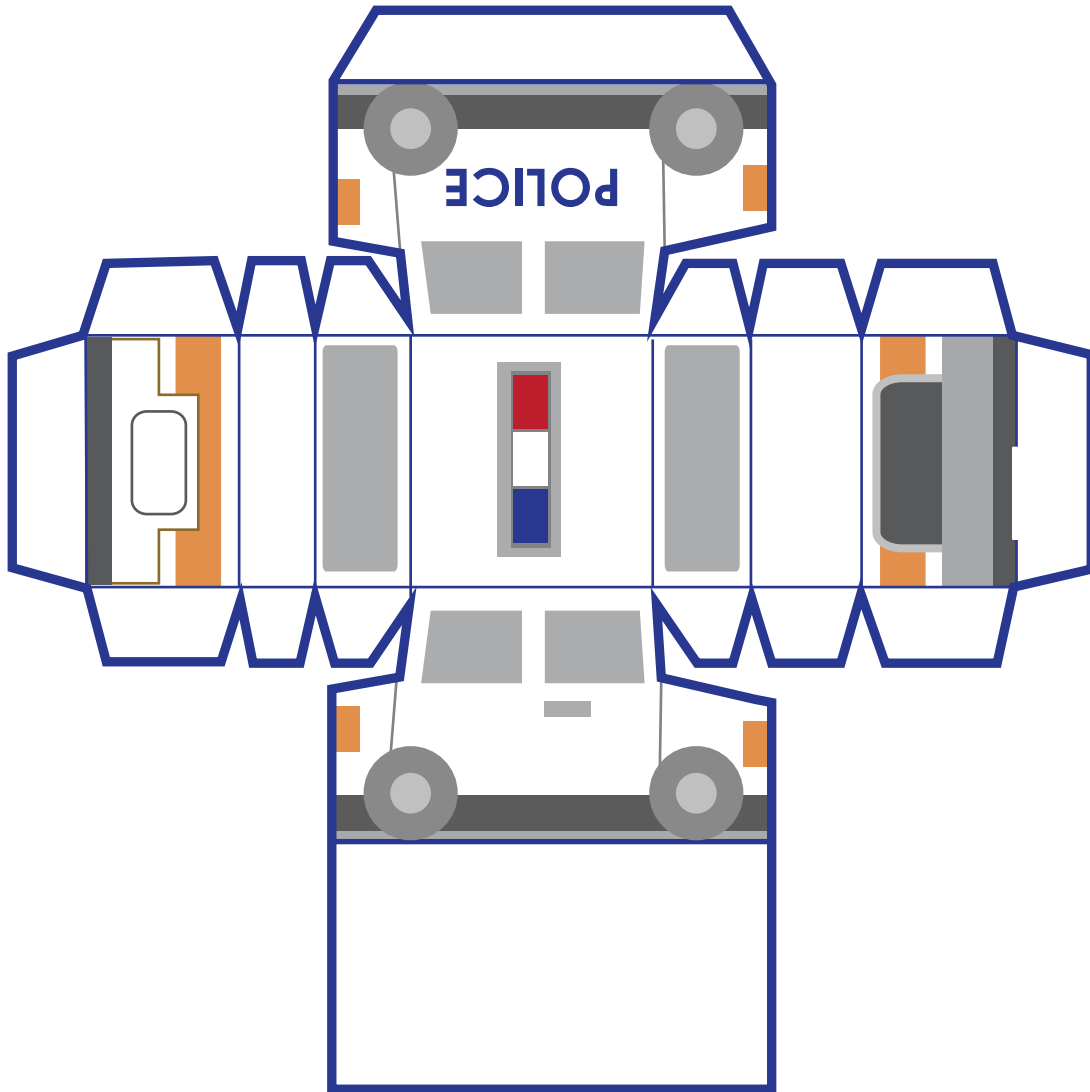
- 1. COLOR IN THE STORE.
- 2. CUT OUT & FOLD THE STORE.
- 3. GLUE AND PASTE TOGETHER ALL FLAPS.



CUT

FOLD

BUILD A CITY



POLICE CAR

1. COLOR IN THE POLICE CAR.
2. CUT OUT & FOLD THE POLICE CAR.
3. GLUE AND PASTE TOGETHER ALL FLAPS.

— CUT

— FOLD

BUILD A CITY

HOUSE

1. COLOR IN THE HOUSE.
2. CUT OUT & FOLD THE HOUSE.
3. GLUE AND PASTE TOGETHER ALL FLAPS.

