In Room 9 we have science lessons two weeks of the month and then social studies two weeks of the month. Below you will find one week of science lessons and then one week of social studies lessons.

## Science Room 9 Week 1

## DAY ONE

- 1. The student will read about the Life Cycle of a Frog from Readworks.org. Students may have an adult or older student read the passage to them. Students will then answer the questions from the passage.
- 2. The student with then complete 3 cut and paste activities about the life cycle of a frog.
  - a. Activity 1: cut out the pictures of the life cycle of the frog and then write 1-3 sentences about the life cycle.
  - b. Activity 2: Color the pictures of the life cycle of the frog. Cut them out and past them in order.
  - c. Activity 3: Color the pictures in the life cycle of the frog. Then cut out the stage of the life cycle and glue them next to the picture.
  - d. To support this activity, go to <a href="www.jr.brainpop.com">www.jr.brainpop.com</a> and view the Frogs video. Username: clarkwebster Password: clarkschool

#### DAY TWO

- 1. The students will read a short story about the Chicken Life Cycle.
- 2. The student will then complete 3 activities about the life cycle of a chicken.
  - a. Activity 1: The student will label the parts of a chicken and then color the chicken.
  - b. Activity 2: The student will color the parts of the life cycle of the chicken, cut them out, and then paste then in the correct order.
  - c. Activity 3: The student will then color the pictures of the life cycle of the chicken then cut out and glue the stages of the cycle next to the correct picture.

#### DAY THREE

- 1. The student will read about The Life of a Butterfly from Readworks.org.
- 2. The student will complete three life cycle activities about the life cycle of a butterfly.
  - a. Activity 1: The student will cut out the pictures of the life cycle of a butterfly and paste the in the correct order.
  - b. The student will the color the pictures of the butterfly life cycle. He will then cut them out and glue them in the correct order.
  - c. The student will then color the life cycle of the butterfly. The student will cut out the names of the stages of the butterfly life cycle and glue them in the correct order.
  - d. To support this activity, go to www.jr.brainpop.com and view the Butterflies video. Username: clarkwebster Password: clarkschool

#### DAY FOUR

- 1. The student will read about Ocean Animals.
- 2. The student will complete an activity in which he must color the ocean animals. Then the student will cut out the animals and glue them in the ocean scene next to their names.
- 3. The student will then complete a land and ocean sort. The student must cut out the provided animals and then glue them in their habitat: either land or ocean.
- 4. To support this activity, go to www.jr.brainpop.com and view the Ocean Habitats video. Username: clarkwebster Password: clarkschool

#### DAY FIVE

- 1. The student will read a short story about Baby Animals.
- 2. The student will complete a cut and paste activity in which he must cut out pictures of the baby animals and glue them next to the adult animal pictures.
- 3. The student will then complete a cut and paste activity in which he must cut out the names of the baby animals and glue them next to the correct adult animal.

#### Social Studies Week 2

#### DAY ONE

- 1. The student will read a short story about Needs and Wants.
- 2. The student will complete two activities about Needs and Wants.
  - a. <u>Activity 1:</u> Needs and Wants Sorting: The student will cut out the given pictures and glue them in the correct column; either Needs or Wants.
  - b. Activity 2: The student will color the wants in the picture blue and the needs in the picture red.

#### DAY TWO

- 1. The student will read a short reading passage about Needs and Wants.
- 2. The student will complete three needs and wants sorts in which he must cut out the pictures and glue them in the correct column: Need or Want.
  - a. To support this activity, go to <a href="www.jr.brainpop.com">www.jr.brainpop.com</a> and view the Needs and Wants video. Username: clarkwebster Password: clarkschool

#### DAY THREE

- The student will read a passage called Learn about Maps. Students may have an adult or older student read the passage to them. The student will then answer the questions at the end of the passage.
- 2. The student will then complete two map activities.
  - a. Activity 1: The student will complete Compass Points in which the student must cut out the direction labels and paste them in the correct spots on the compass rose.
  - b. Activity 2: The student will complete the Reading a Map activity. The student will use the Map Key and follow the given directions on the activity.
  - c. To support this activity, go to www.jr.brainpop.com and view the Reading Maps video. Username: clarkwebster Password: clarkschool

#### DAY FOUR

- 1. The student will read a passage called All Kinds of Maps. Students may have an older adult or older student read the passage to them. Then the student will answer the questions at the end of the passage.
- 2. The student will then complete three map activities.
  - a. Activity 1: The student will complete an activity called Leprechaun Land in which he must answer questions about the map.
  - b. <u>Activity 2:</u> The student will complete the Reading a Map activity 2. The student must use the map key and follow the given directions.

c. Activity 3: The student will complete an activity called Reading a Map on Davis Street. The students will follow the given directions and find locations on the given map.

## DAY FIVE

- 1. The students will read a passage called The Difference between Maps and Globes. Students may have an older adult or older student read the passage to them. Then the student will answer the questions at the end of the passage.
- 2. The student with then complete two map activities.
  - a. Activity 1: The student will answer questions about the given neighborhood map.
  - b. Activity 2: The student will cut out the given descriptors and glue them in the correct column: Globe or Map.

## A Frog's Life Cycle

by Rachelle Kreisman



Baby frogs are called tadpoles. As tadpoles grow, they change shape. They turn into frogs.

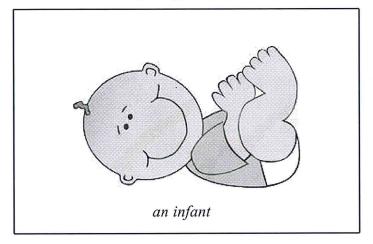
A mother frog lays eggs in, or near, water. Inside each egg, a tadpole grows. Then the tadpole hatches. It has a long tail. The tadpole swims like a fish. It uses gills to breathe underwater.

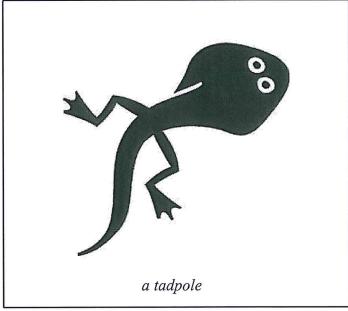
Next, the tadpole grows legs and toes. Its gills and tail get smaller. The tadpole grows lungs. Now the tadpole is a froglet.

The froglet's tail gets shorter. Soon, its tail is gone. It can leave the water. It can breathe using lungs. The froglet is now a frog.

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## 1. What is a baby frog called?





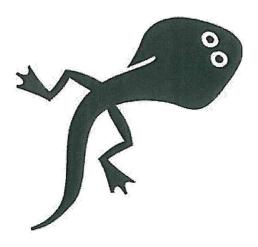
## 2. What do tadpoles hatch out of?



eggs [Adam Hart-Davis/DHD Multimedia Gallery]



3. What does a tadpole grow as it becomes a froglet?

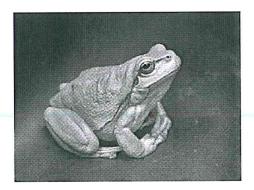


gills and a tail

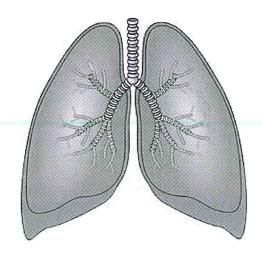


legs and toes

4. What do frogs have that allow them to breathe out of the water?



gills



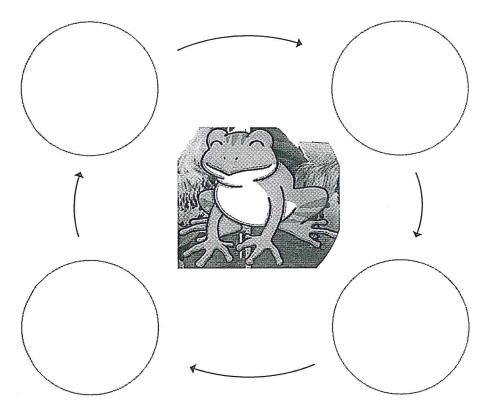
lungs

. What do tadpoles have that frogs do not have?				
Tadpoles have				
. What did you learn from "A Frog's Life Cycle"?				

7. Draw a picture of a tadpole.

## Frog Life Cycle

Cut and paste the life cycle of a frog into the correct order.

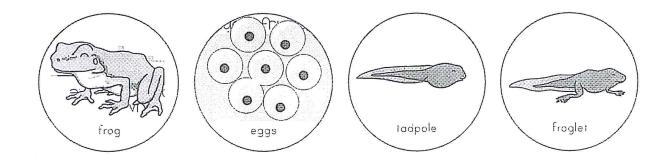


Write a few sentences about the frog life cycle.



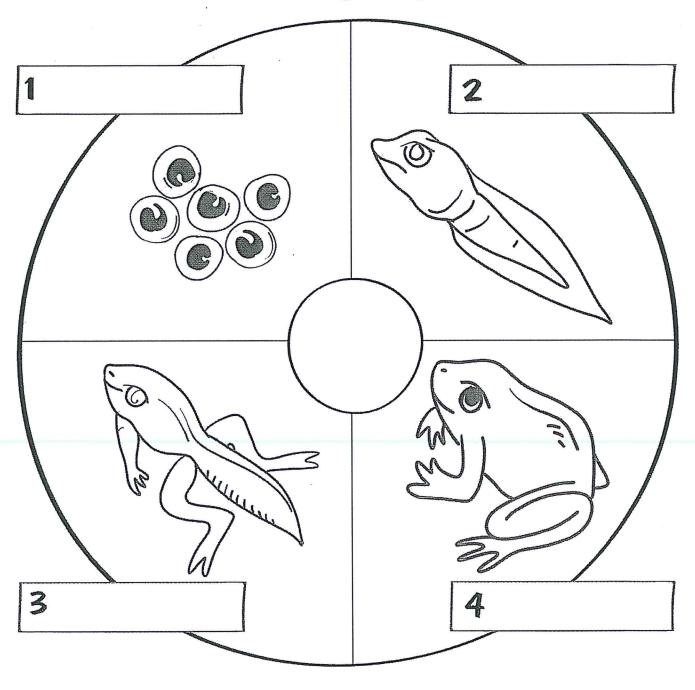
visit twinkl.com





## Life cycle of a frog

Color the life cycle stages below.



Name

www.cleverlearner.com

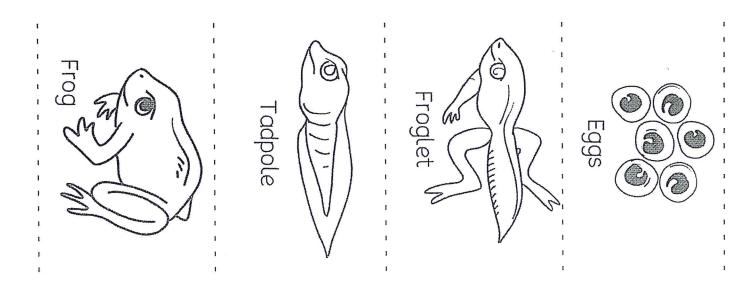
Cut out the stages of the frog life cycle and paste it on the correct picture

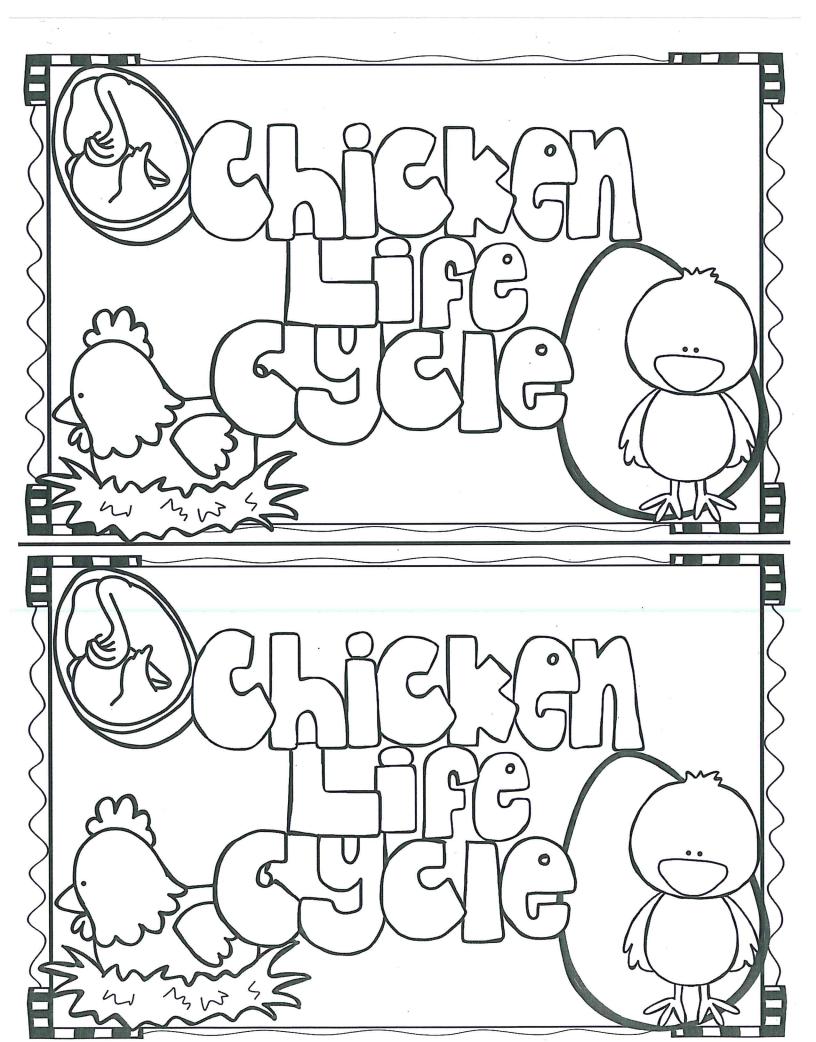
Frog		1 1 - 1	Tadpole	_
Froglet	•	i i	Eggs	

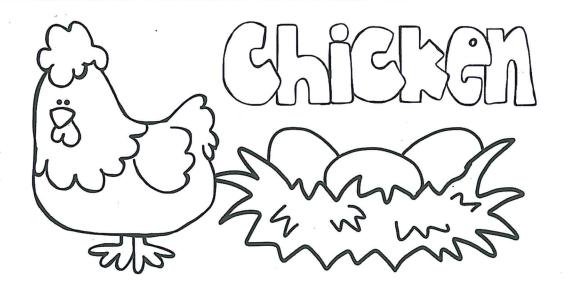
## Life Cycle of a Frog

Color and cut out the pictures and paste them in order Name

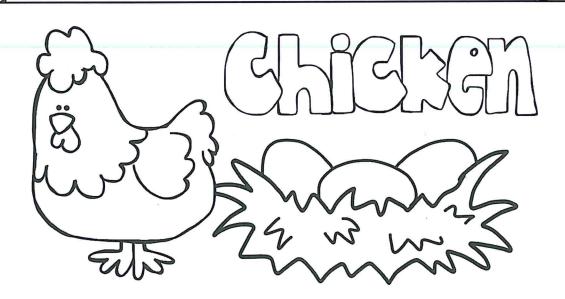
www.cleverlearner.com



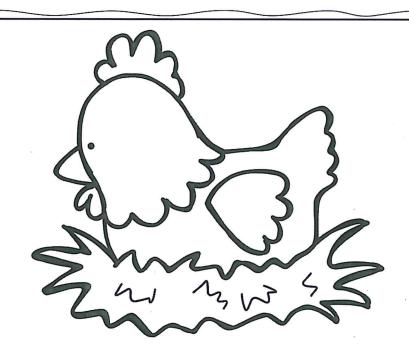




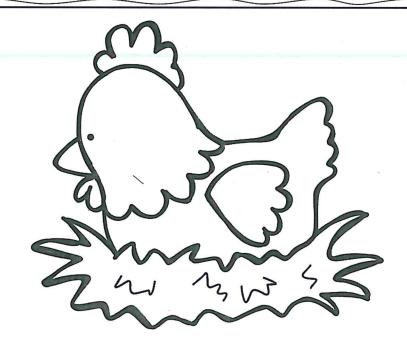
A mother hen lays her eggs. She can lay around one egg each day.



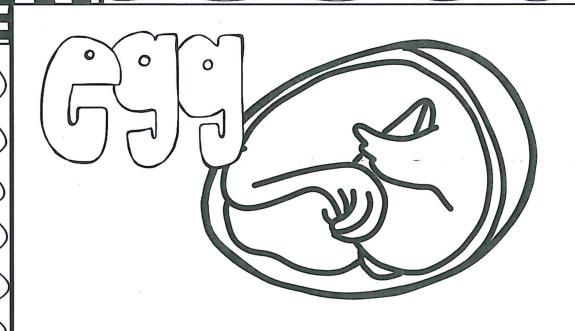
A mother hen lays her eggs. She can lay around one egg each day.



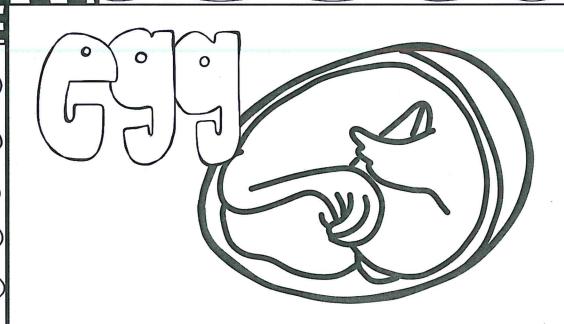
She sits on her eggs to keep them warm.



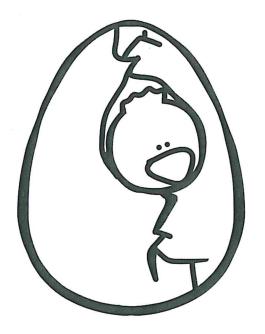
She sits on her eggs to keep them warm.



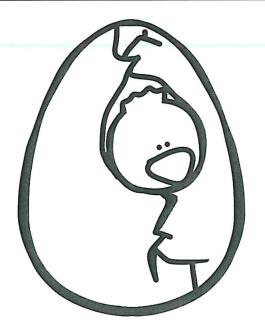
The baby chick grows inside of the egg.



The baby chick grows inside of the egg.



After 21 days, the baby chick begins to hatch from the egg.



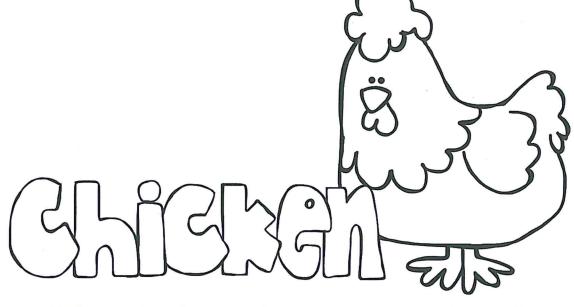
After 21 days, the baby chick begins to hatch from the egg.



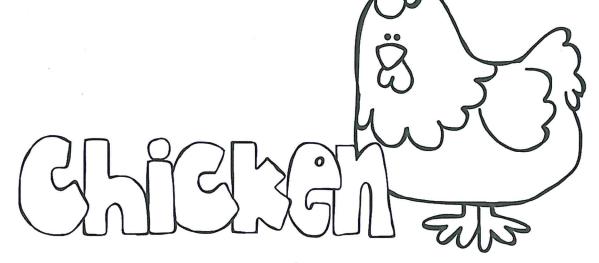
The baby chick begins to walk around. Its wet feathers will dry.



The baby chick begins to walk around. Its wet feathers will dry.



The chick will begin to get big. It will soon be an adult.

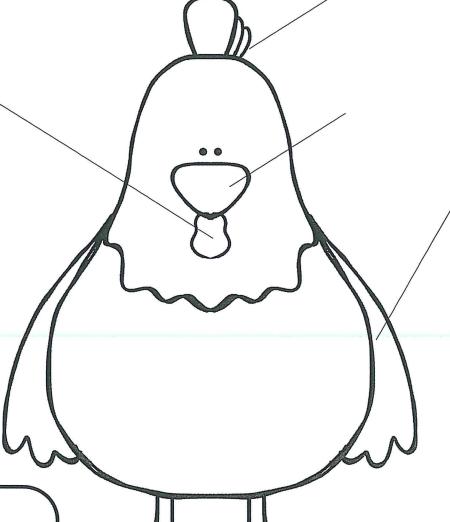


The chick will begin to get big. It will soon be an adult.

science WI.Da

Name

# Chicken Labeling



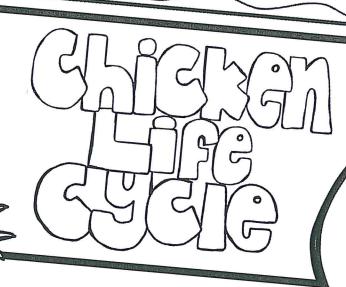
wattle wing foot comb beak



Use these pictures with the IITE Cycle labeling activity.

Egg

Science WI.DZ



Chicken

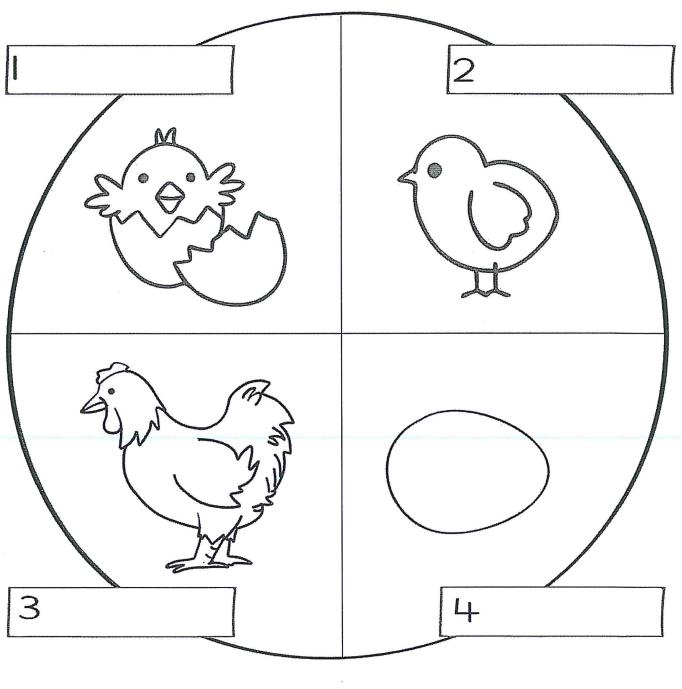
Chick

Hatching Egg

## science WI.Da

# Life cycle of a Chicken

Color the life cycle stages below.



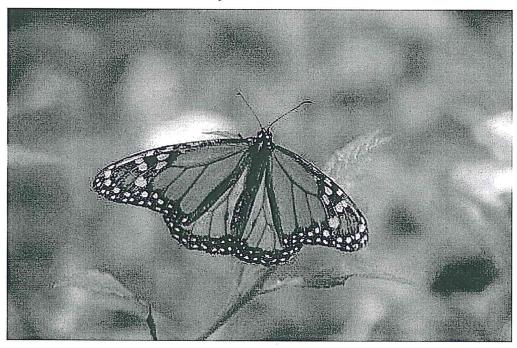
Name\_\_\_\_\_www.cleverlearner.com

Cut out the stages of the chicken life cycle and paste it on the correct picture

Chick	1	Egg	
	1		
Hen		Hatch	
11011	ī	Hacon	

## Life of a Butterfly

by ReadWorks

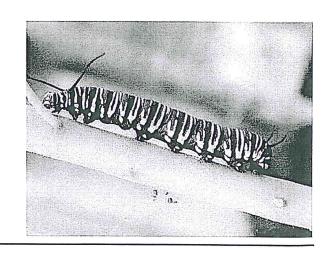


a butterfly

Butterflies have an interesting life story! Butterflies have four life stages.

First, a female butterfly lays eggs. Five days later, an insect comes out of the egg. This insect is called a caterpillar.

Second, the caterpillar grows a lot.
The caterpillar is born hungry. It eats flowers and leaves all day long! The caterpillar grows quickly. It grows so quickly that it becomes too big for its



a caterpillar

skin. So it sheds its skin and grows more. It sheds its skin four or more times!

The third stage is when the caterpillar changes into a butterfly. It does this inside a kind of shell that covers its whole body.

At stage four, a beautiful butterfly comes out of the shell! Then the butterfly flies away.

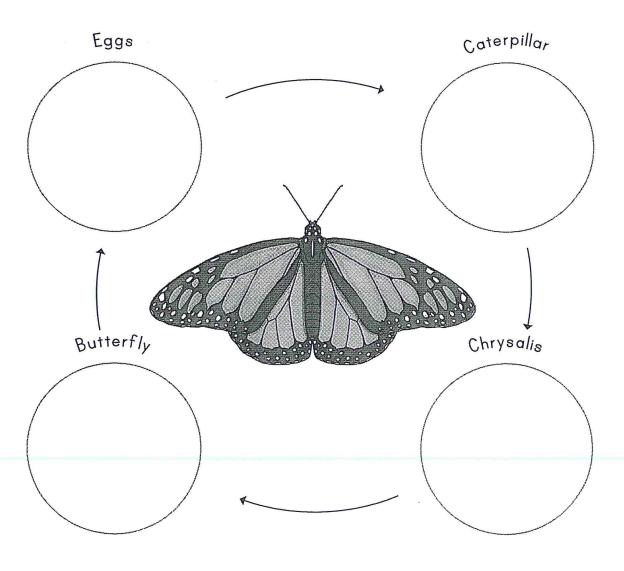
Soon the cycle will start all over again.



the third stage in the life of a butterfly

## Butterfly Life Cycle

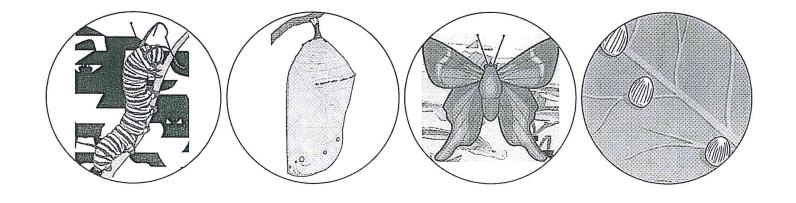
Cut out the life cycle circles and glue in the correct order.





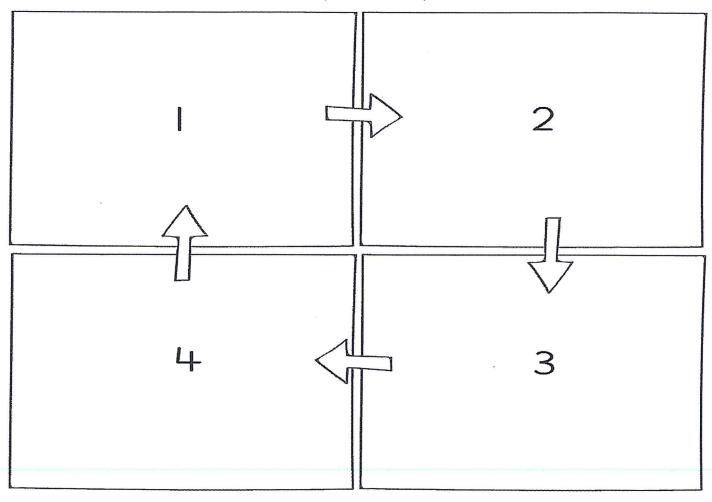




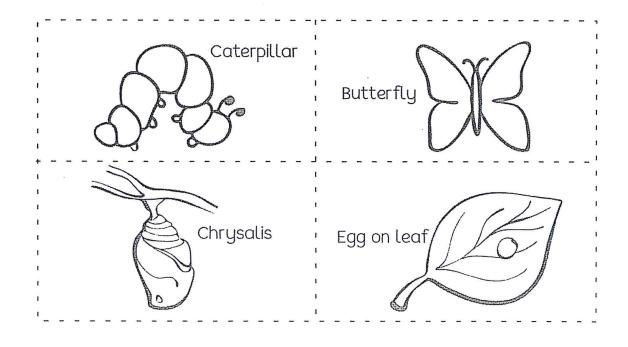


## Life Cycle of a Butterfly

Color and cut out the pictures and paste them in order

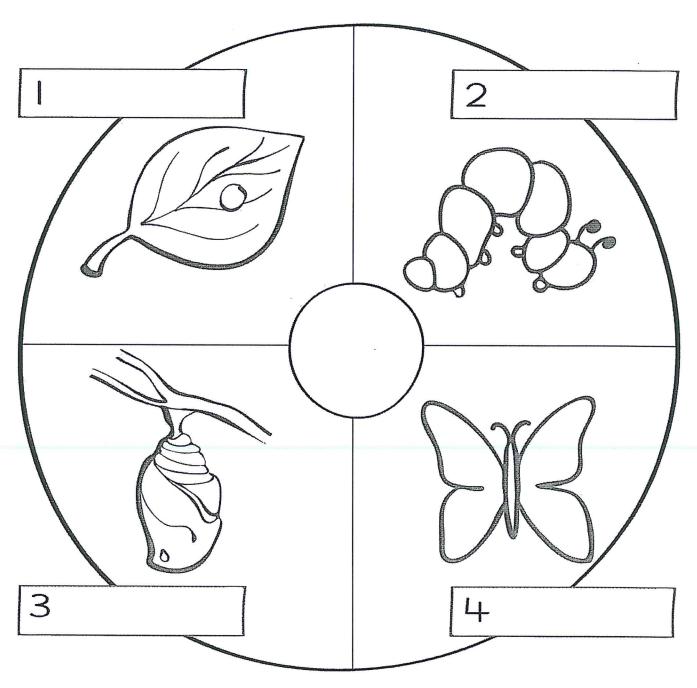


Name\_\_\_\_www.cleverlearner.com



# Life cycle of a Butterfly

Color the life cycle stages below.



Name

www.cleverlearner.com

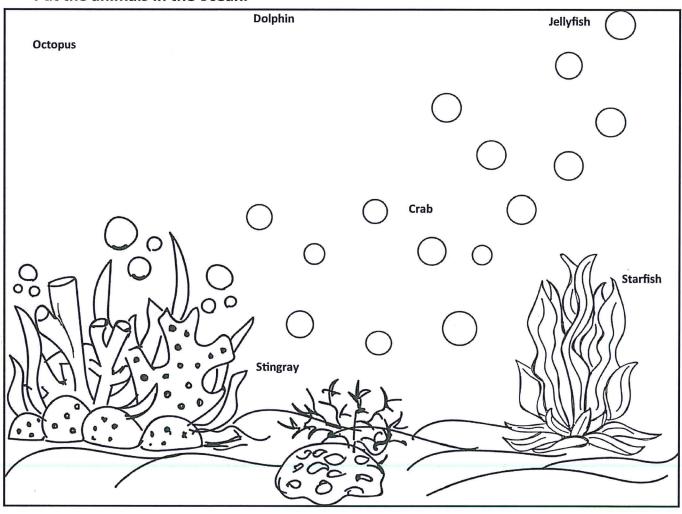
Cut out the stages of the butterfly life cycle and paste it on the correct picture

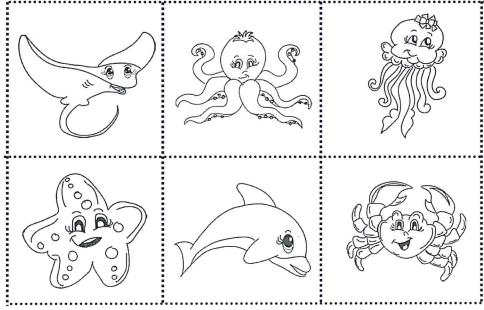
Caterpillar	1	Butterfly
	1	
Chrysalis	1	Egg
Crii goddo		-99

Name:

## Animals That Live in the Ocean

Put the animals in the ocean.





Cut out each of the animal pictures and put them in the ocean near their name.

Ohttps://worksheetplace.com Images: Clip Artist TPT

## Land and Ocean Sorting

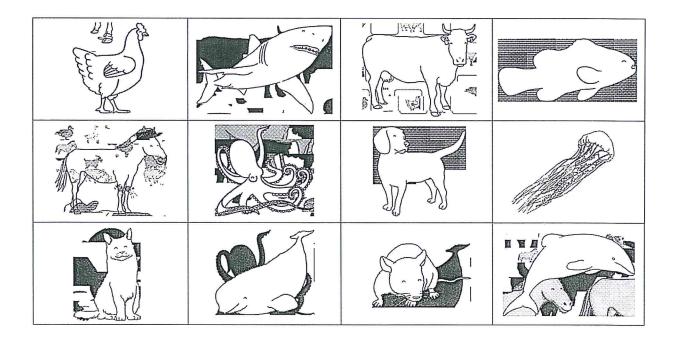
Cut and paste the animals into the correct habitat.

Land	Ocean
·	

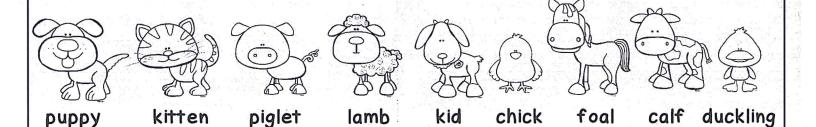






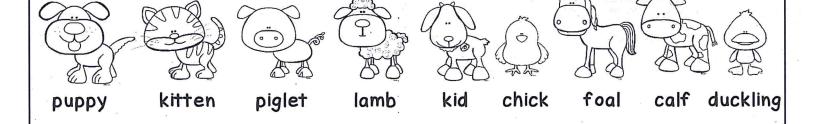


# Baby Animals

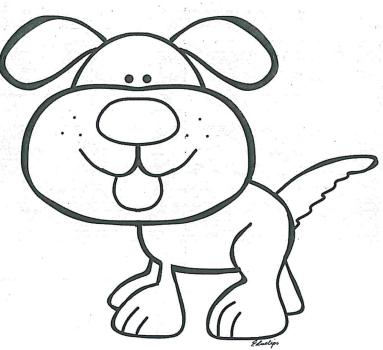


Graphics by Educlips Copyright © 2014 Anne M. Rowell

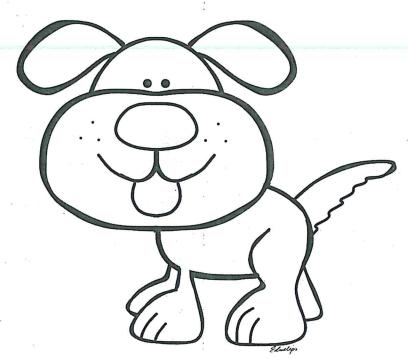
# Baby Animals



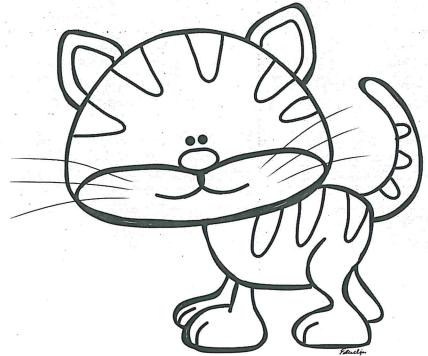
Graphics by Educlips
Copyright © 2014 Anne M. Rowell



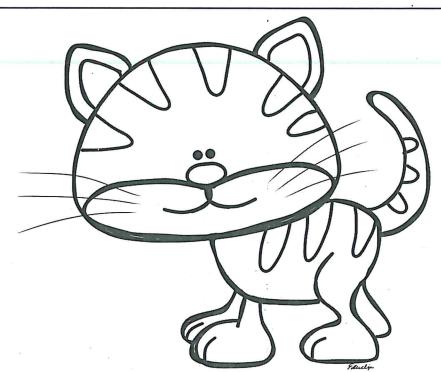
Do you know what a baby dog is called? It is called a puppy.



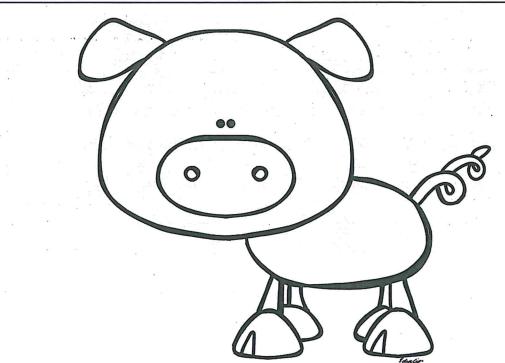
Do you know what a baby dog is called? It is called a puppy.



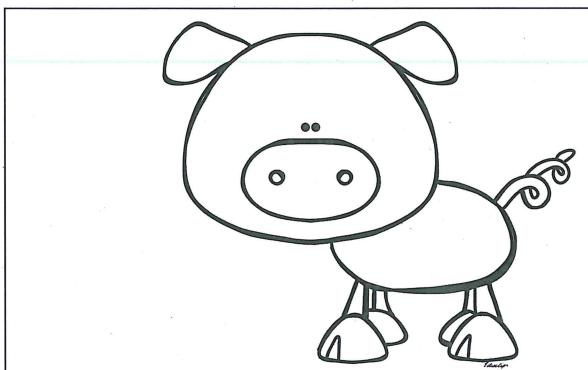
Do you know what a baby cat is called? It is called a kitten.



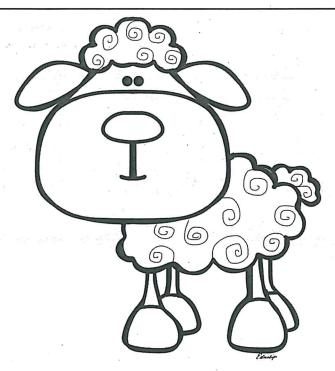
Do you know what a baby cat is called? It is called a kitten.



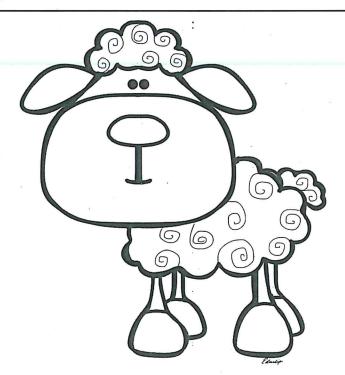
Do you know what a baby pig is called? It is called a piglet.



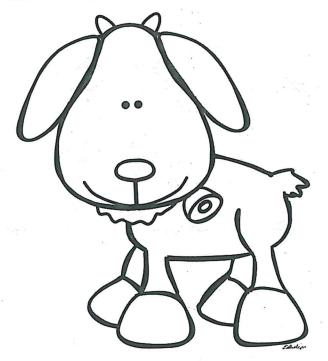
Do you know what a baby pig is called? It is called a piglet.



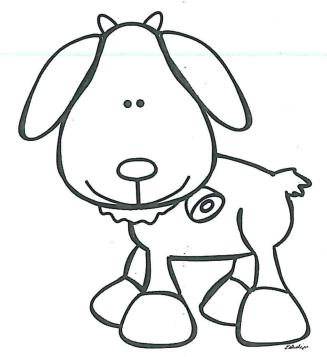
Do you know what a baby sheep is called? It is called a lamb.



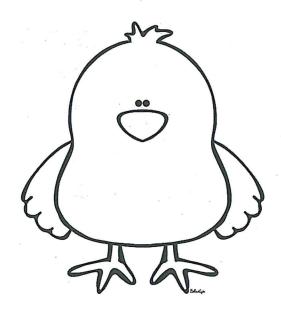
Do you know what a baby sheep is called? It is called a lamb.



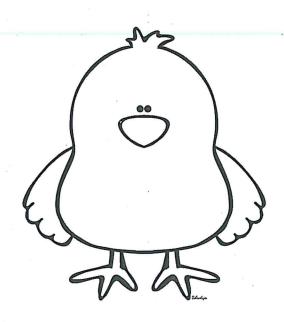
Do you know what a baby goat is called? It is called a kid.



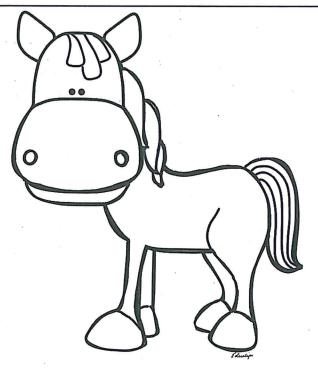
Do you know what a baby goat is called? It is called a kid.



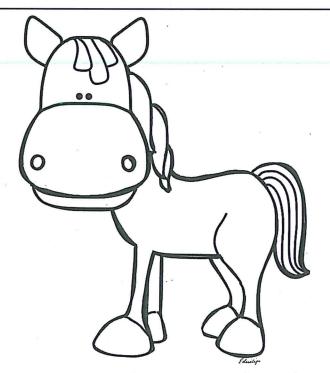
Do you know what a baby chicken is called? It is called a chick.



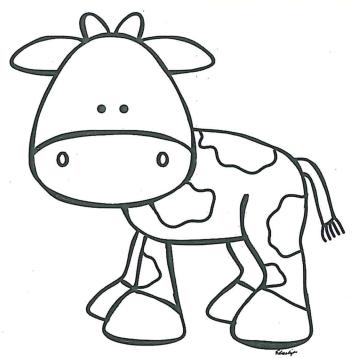
Do you know what a baby chicken is called? It is called a chick.



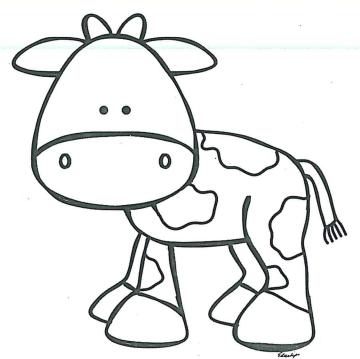
Do you know what a baby horse is called? It is called a foal.



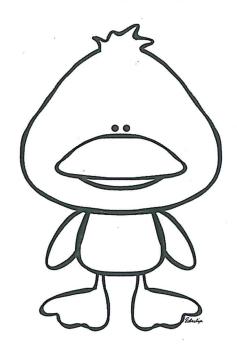
Do you know what a baby horse is called? It is called a foal.



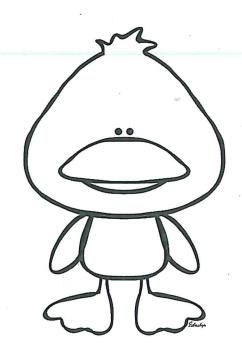
Do you know what a baby cow is called? It is called a calf.



Do you know what a baby cow is called? It is called a calf.



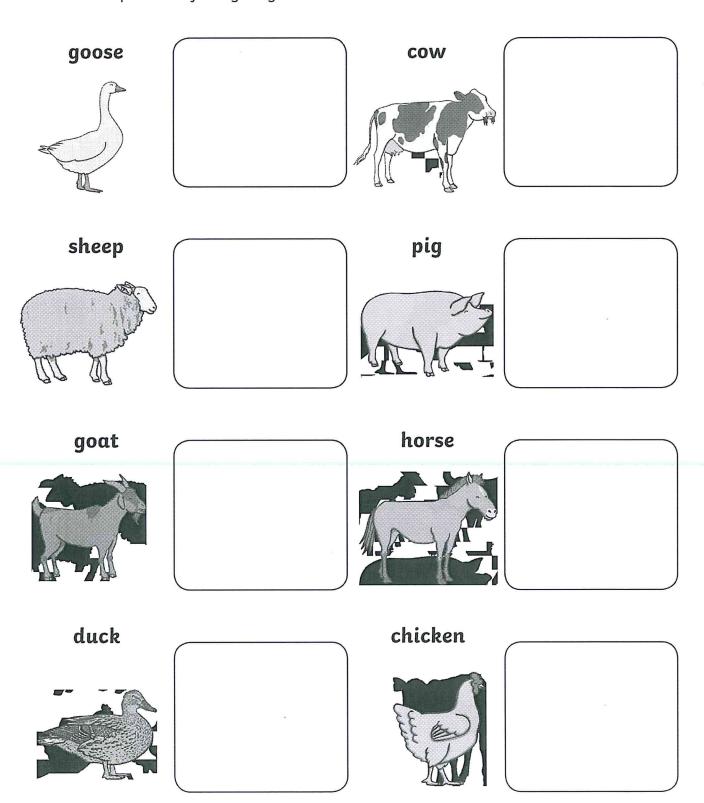
Do you know what a baby duck is called? It is called a duckling.



Do you know what a baby duck is called? It is called a duckling.

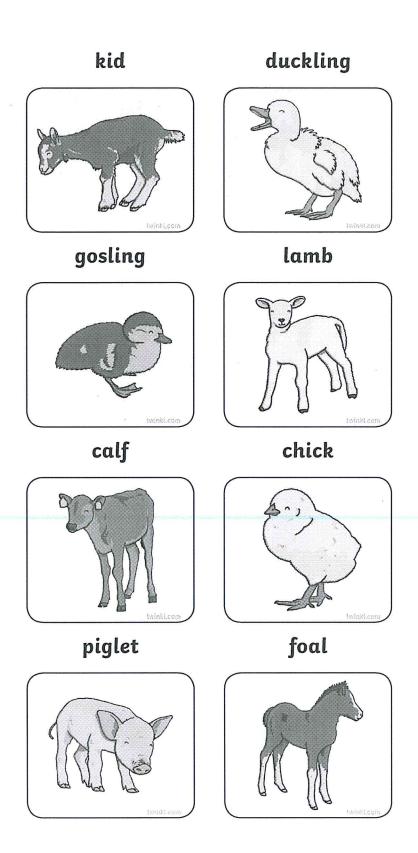
# Mothers and Their Young

Cut out the pictures of the young animals and stick them next to their correct mother.







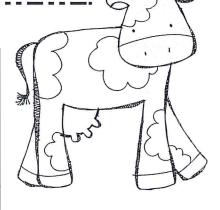


Name:
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Match the Mamas and the Babies

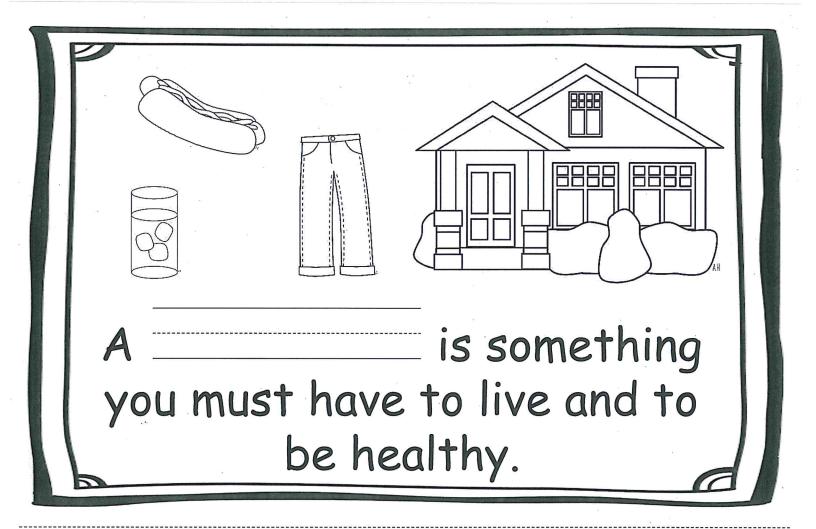
Mamas	Babies
dog	¦: 
cat	· — · · · — · · · — · · · · · · · · · ·
COW	
duck	
chicken	 
bear	
pig	

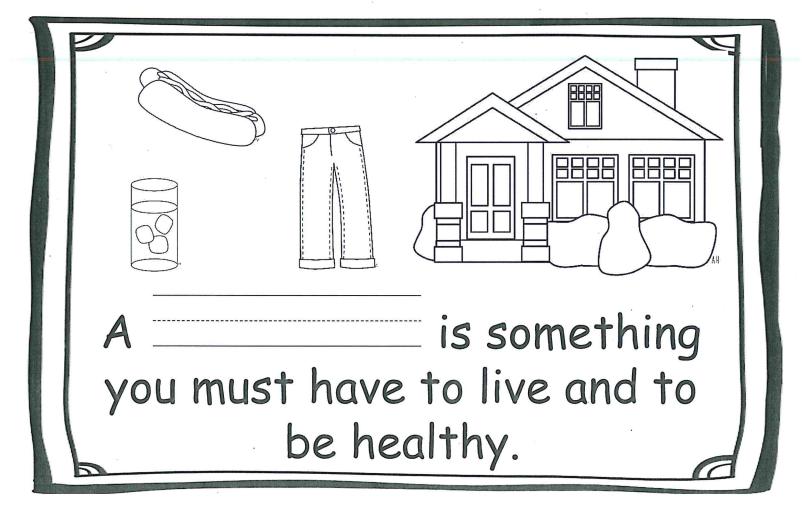
cub	duckling
puppy	calf
chick	piglet
Kitten	

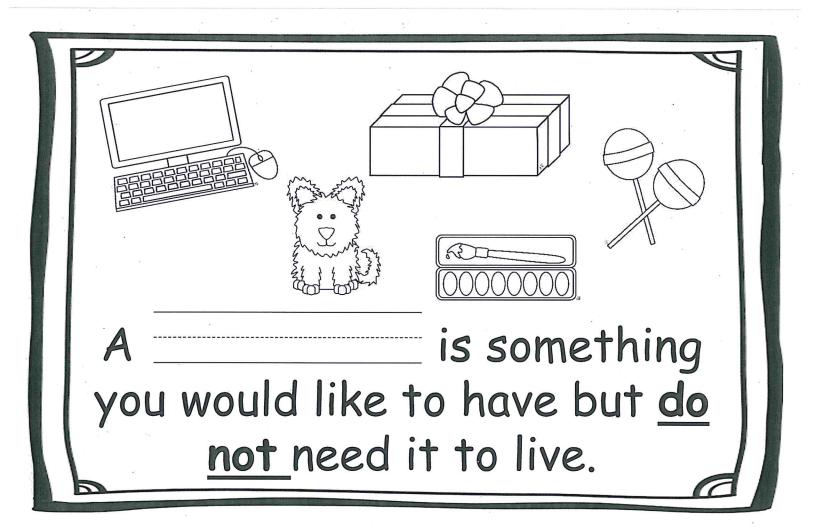




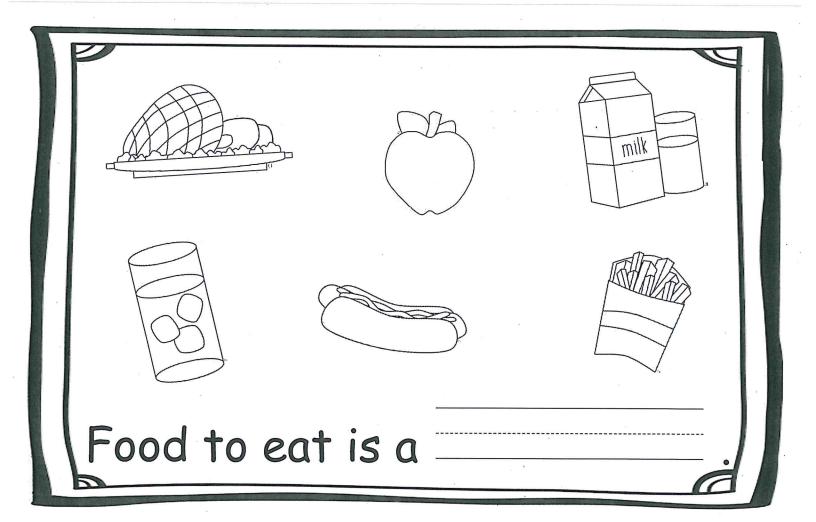
# Needs and Wants By:

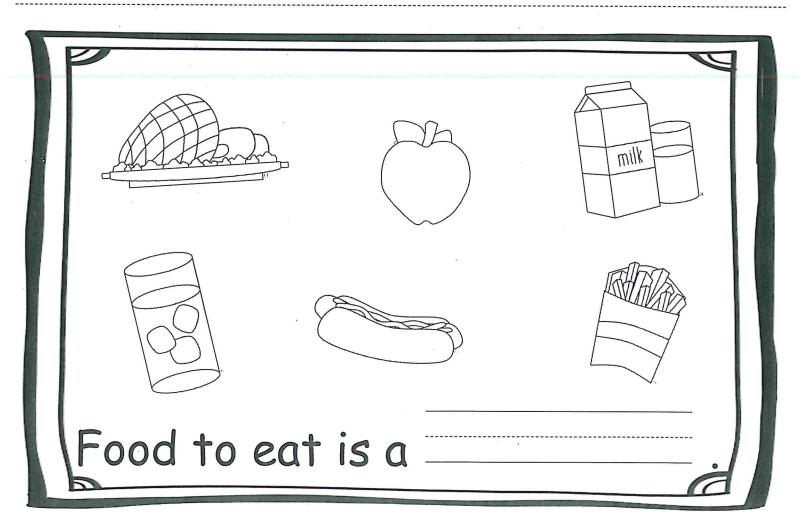


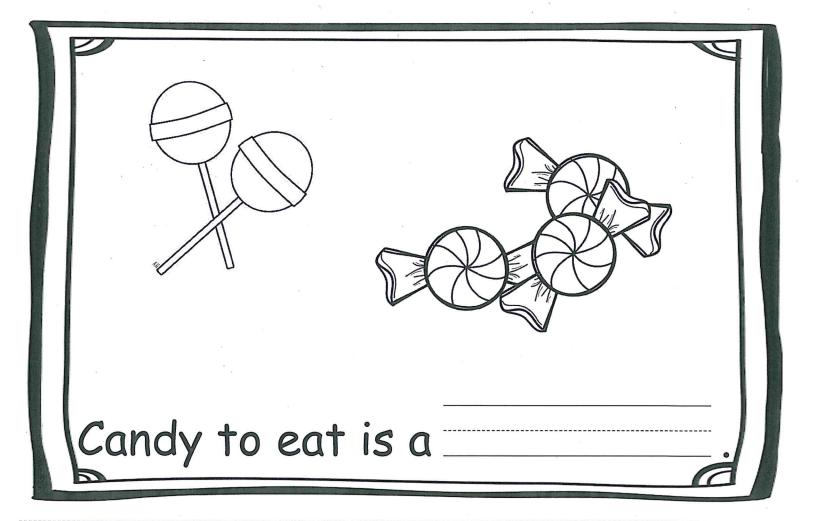


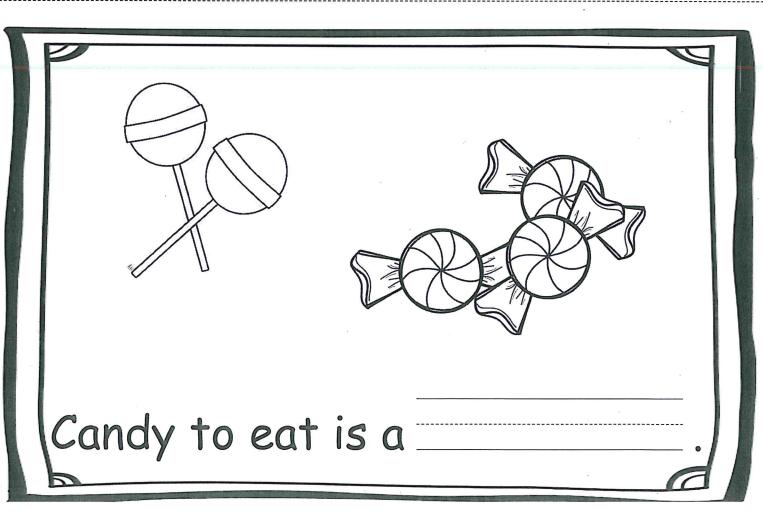


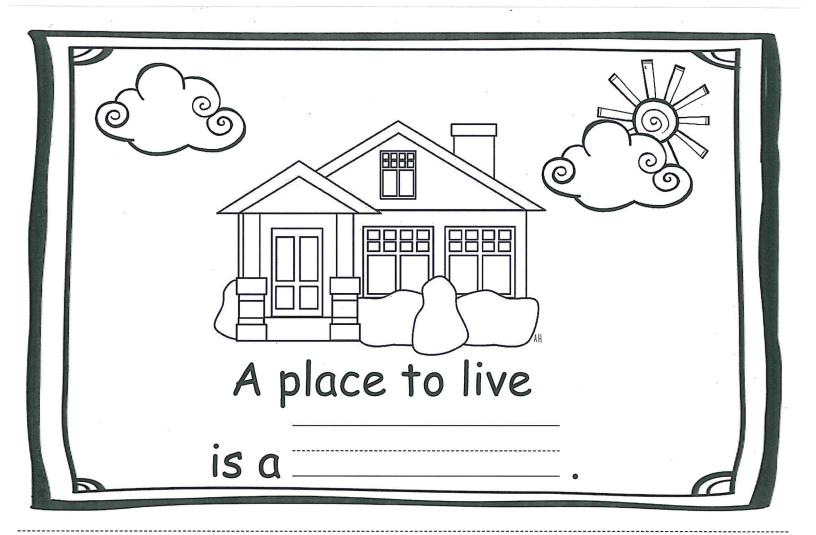


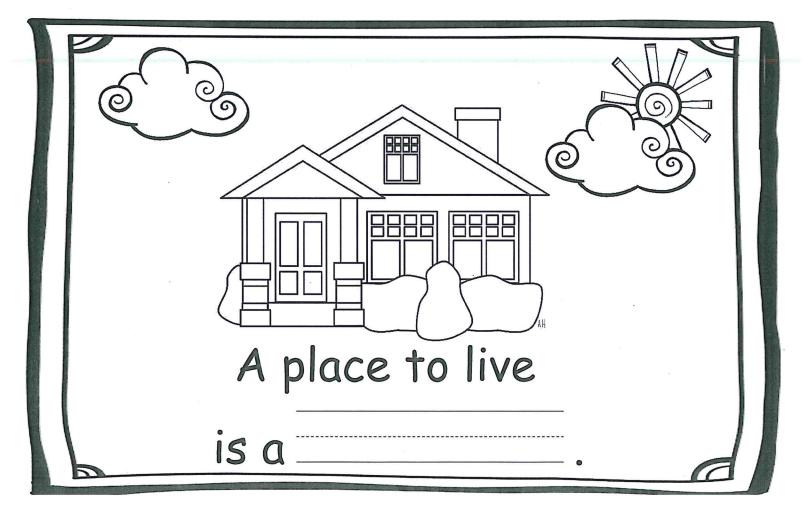






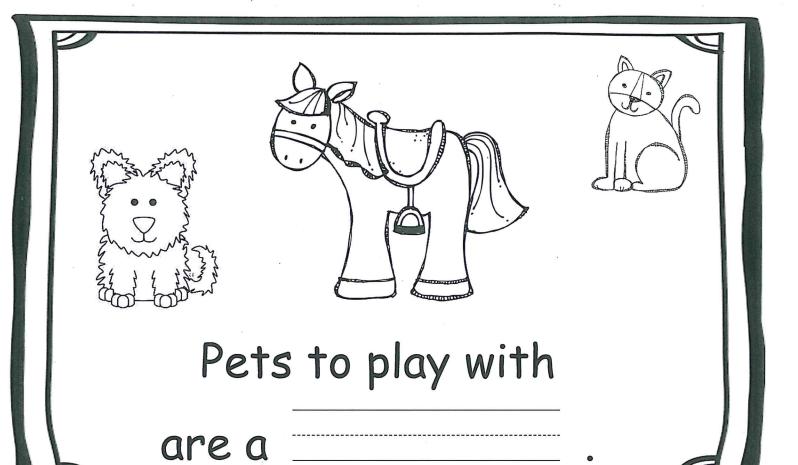




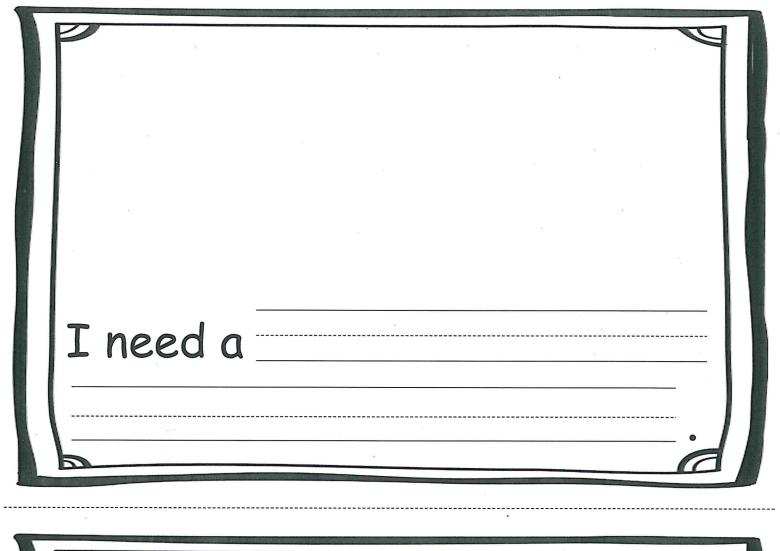


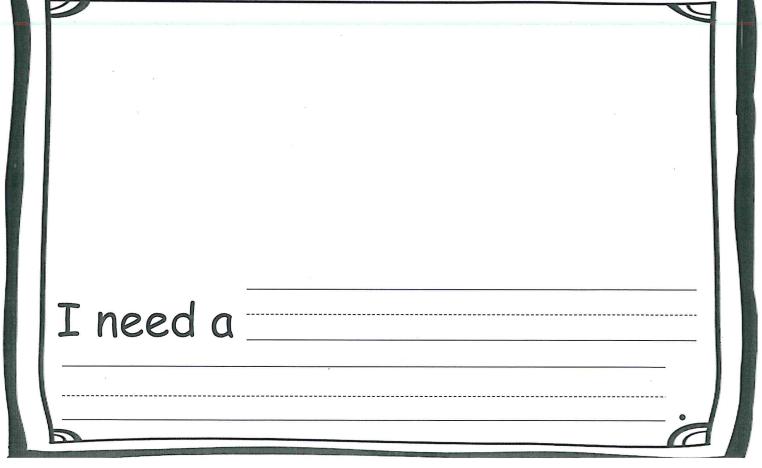


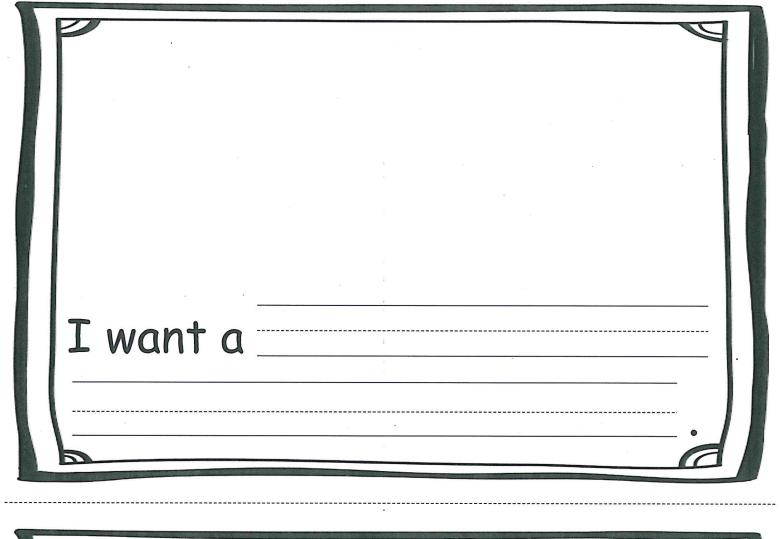






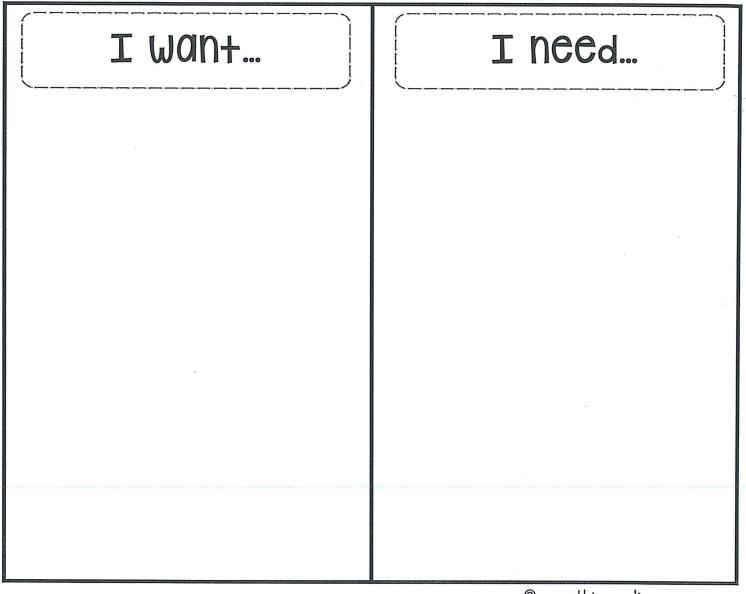






F		W. Carlotte
	Twonto	 
	I want a	
1		

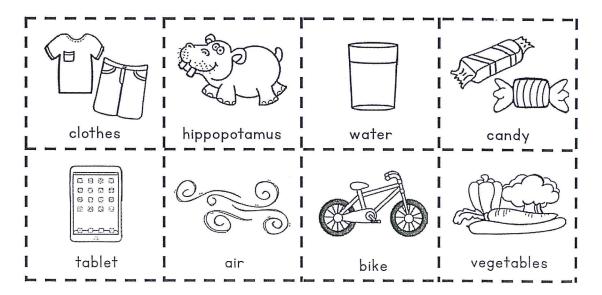
# Wants vs. Needs sorting



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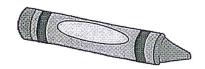
Cut out the pictures. Sort them as either a want or a need in the chart above.

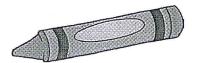


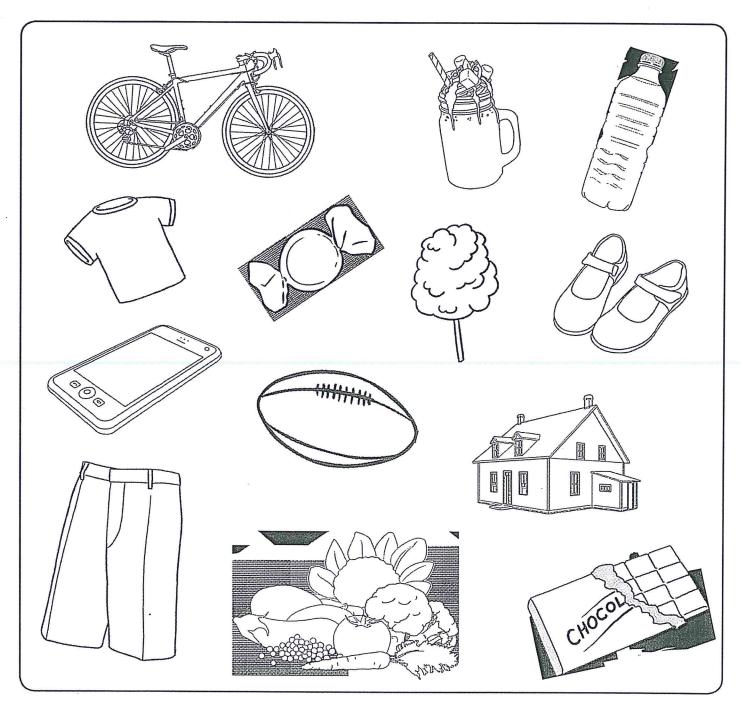
# Color the Needs or Wants

Color the wants blue.

Color the needs red.









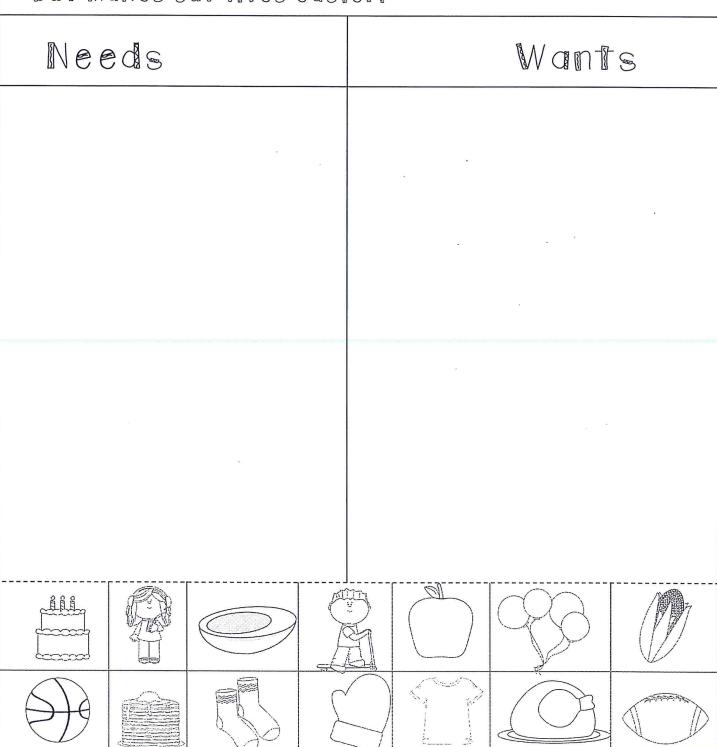


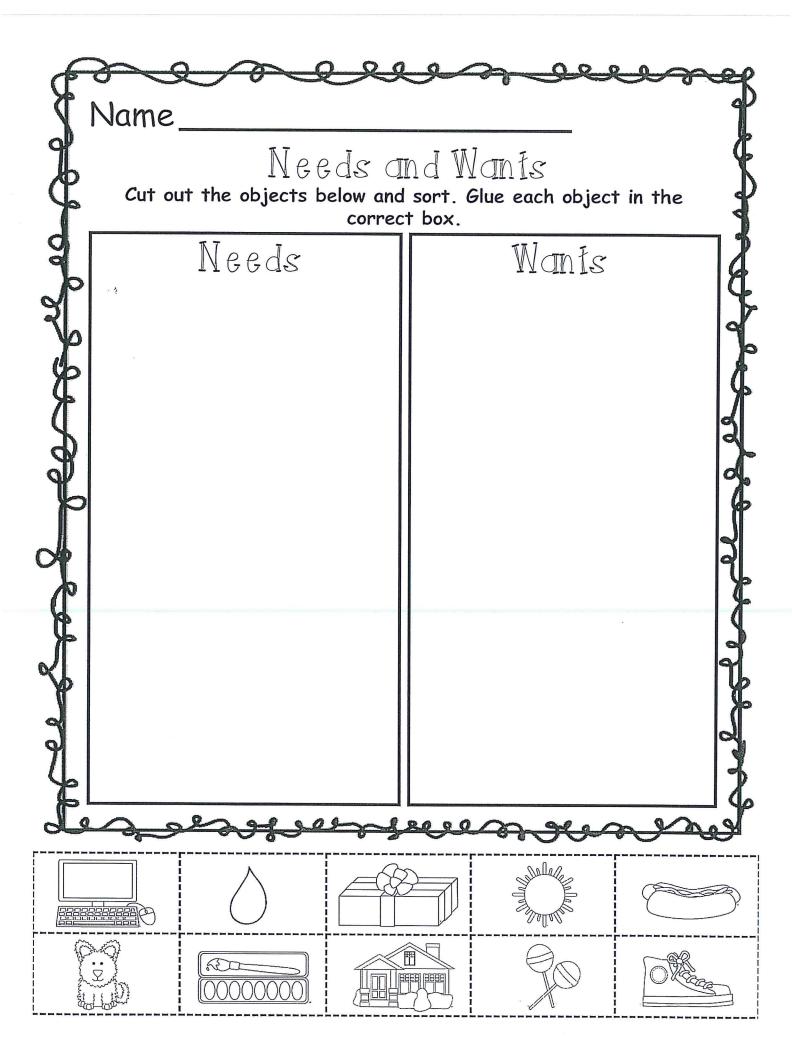
Name
Read the passage about needs and wants. Answer the questions and color the evidence in the text.
Needs and Wants
All people have needs. Needs are things we must
have in order to survive. We need food, water,
clothes, and a shelter. Wants are things we would
like to have but do not need. Some people want a
car or a boat, some want jewels, some want a T.V.,
· · · · · · · · · · · · · · · · · · ·
some want a cell phone.
I.What are needs? () (blue)
2.What are wants? (Ted)
3.Name three wants.

# Needs and Wants Sort

\*A need is something you need to have in order to survive.

\*A want is something that is not necessary to live but makes our lives easier.





# Needs and Wants Sorting

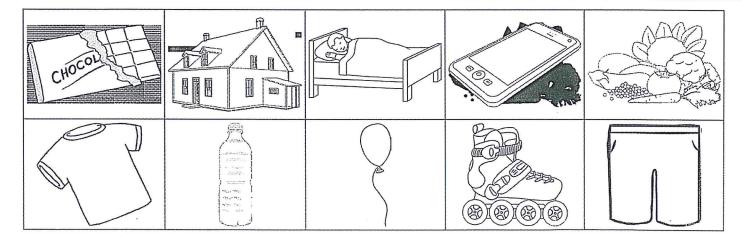
Directions: Sort each picture into the correct category.

Needs	Wants



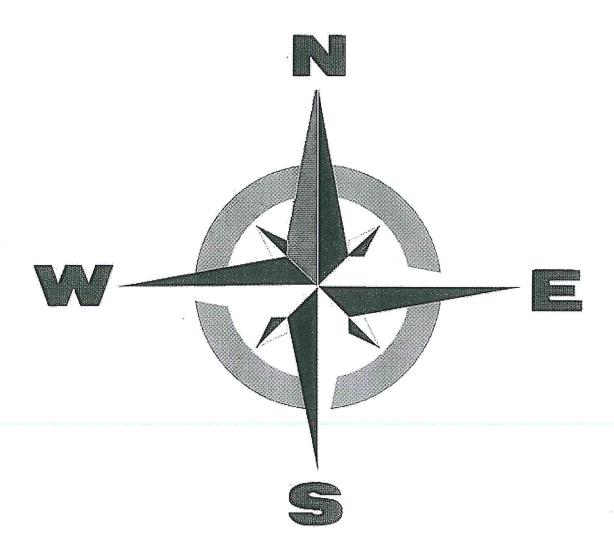
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#### **Learn About Maps**

by Susan LaBella



Maps are pictures of places. Special drawings on maps help people use them.

A compass rose is a symbol found on maps. It shows directions.

ReadWorks<sup>®</sup> Learn About Maps

The compass rose has four main points. One point shows which way is north. Another shows south. Other points show east and west.

A *map key* is a box with pictures and words. The words tell what a picture stands for. The word *city* may be next to a dot. The word *forest* may be next to a tree. The map key shows people what the drawings on the map mean.

5. What symbol is used to show where the directions
north, south, east, and west are on a map?
The symbol used to show directions on a map is the
6. What did you learn from "Learn About Maps"?

Name:	Detai
Name.	Date:

- 1. What is a map key?
  - A. a picture of a place
  - B. a symbol that shows directions
  - C. a box with pictures and words
- 2. Which two parts of a map does this text describe?
  - A. lines of longitude and latitude
  - B. the colors and the title
  - C. the compass rose and the map key
- **3.** Forests are full of trees, so a map maker may use a picture of a tree to show the location of a forest on a map. What part of the text shows us that this is true?
  - A. The word forest may be next to a tree.
  - B. A map key is a box with pictures and words.
  - C. The word city may be next to a dot.
- 4. What is "Learn About Maps" mostly about?
  - A. different kinds of maps
  - B. the compass rose and the map key
  - C. a map key

Name:
-------

# **Compass Points** Cut out the direction names and glue them onto the compass rose.

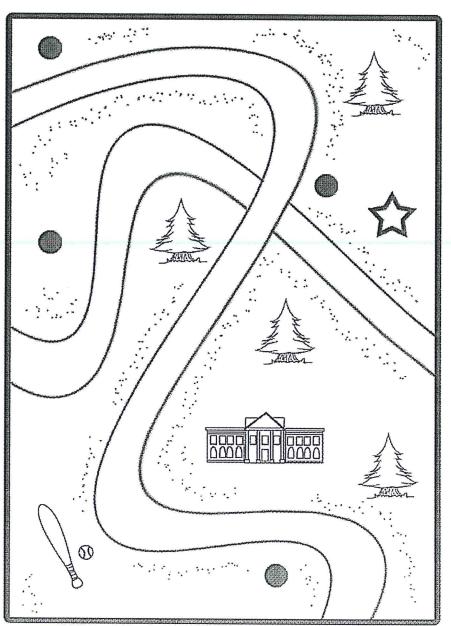
Super Teacher Worksheets - www.superteacherworksheets.com

NORTH	SOUTH WEST	EAST	WEST
SOUTH	NORTH	SOUTH	NORTH
EAST	WEST		EAST

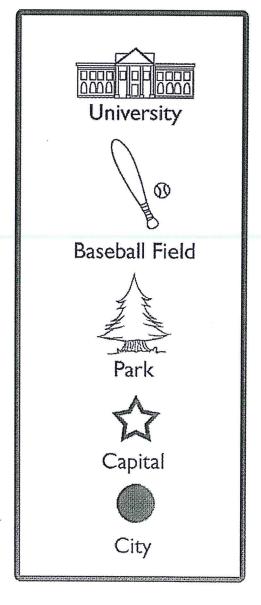
# Readinga Map

A map key tells what the symbols on a map stand for. Use the map key to find the places below.

- 1. Draw a circle around each city.
- 2. Draw a circle around the baseball field.
- 3. Draw an X over the capital.
- 4. Color the parks green.
- 5. Color the university red.

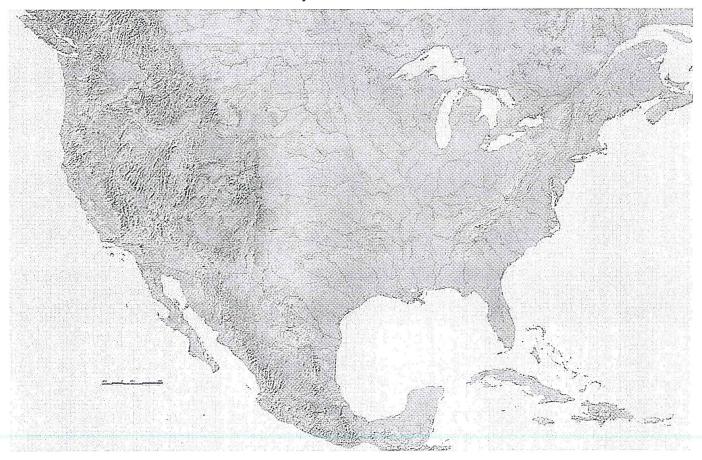


## Map Key



#### All Kinds of Maps

by Susan LaBella



Maps are pictures with information about places. People use many kinds of maps.

Some maps show a country and its parts. For example, a United States map would show all fifty states. It would also show capital cities.

Other maps may show streets and roads in cities or towns. People

ReadWorks<sup>®</sup> All Kinds of Maps

use these maps to find their way.

Many maps show where water and land can be found. The color blue is often used for rivers and lakes. Brown or green is used to show land.

Weather maps show the weather in a place. Different colors or symbols stand for rain, snow, or sunny weather.

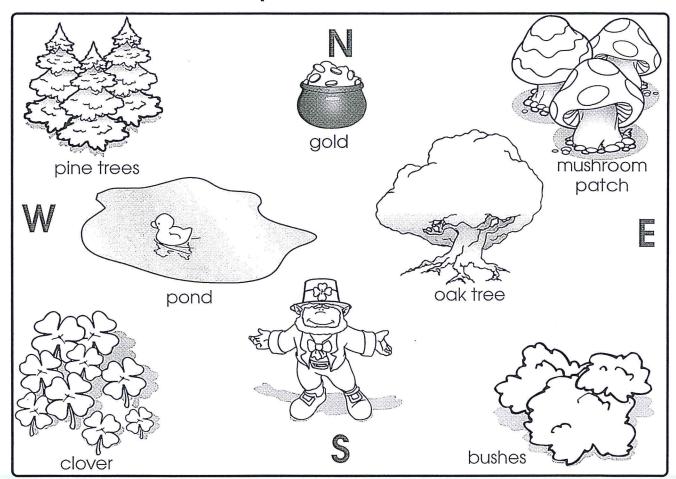
Name:	Date:

- 1. What is a map?
  - A. a picture with information about places
  - B. a picture of animals
  - C. a picture of cars on streets
- 2. The text describes maps that show a country and its parts. What could this type of map show?
  - A. streets and roads in cities or towns
  - B. the weather in a place
  - C. a country's states
- **3.** Some maps show streets and roads in cities or towns. Other maps show the weather. What does this information tell us is true?
  - A. All maps help people find important buildings in a city.
  - B. Different maps can be used to find out different things.
  - C. Weather maps are the most useful maps.

- 4. What is "All Kinds of Maps" mainly about?
  - A. the weather
  - B. the United States
  - C. maps
- **5.** What kind of map do people use to find their way in a city or town?

To find their way in a city or town, people use
<u></u>

### Leprechaun Land



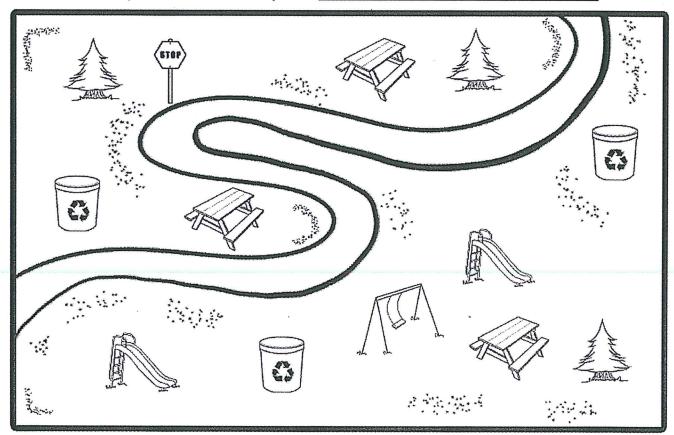
Read. Circle each answer. Write.

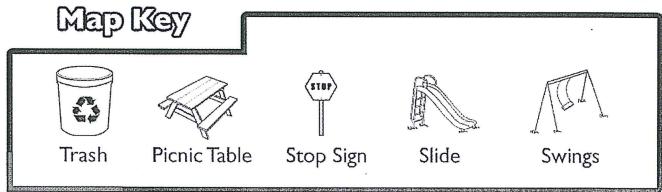
1.	This is a map of a $\_$		·	
	person	place	thing	
2.	The pond is		of the oak to	ee.
	north	south	west	
3.	The pot of gold is _		of the	leprechaun.
	north	west	east	Bonus Box: On the back of this sheet, draw a map
4.	There are		pine trees.	of an imaginary place. Ask a friend questions about
	4	3	2	your map.

# Reading a Map

Study the map of the park. Then, complete the steps below.

- 1. How many picnic tables are in the park? \_\_\_\_\_
- 2. Draw a circle around the swings.
- 3. Color the trash cans blue.
- 4. Draw a triangle around the stop sign.
- 5. How many slides are in the park?



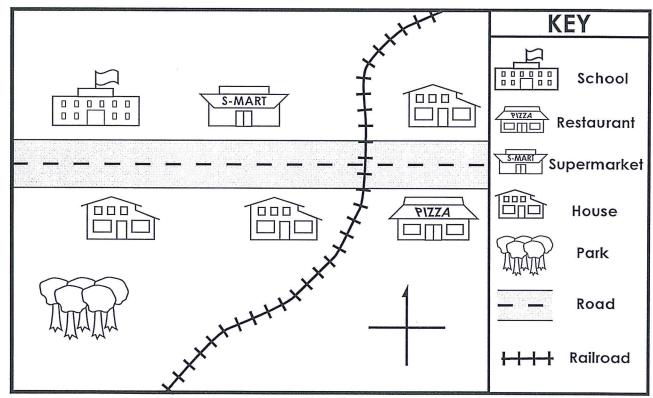




Name:	

#### Reading a Map

#### **Davis Street**



Underline the map title.

Write N, S, W, and E on the compass rose.

Label the road **Davis Street**.

Trace the railroad with purple.

Color the park green.

Color the school red.

Color the supermarket brown.

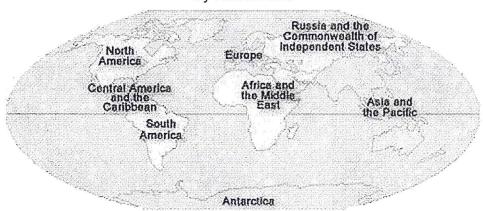
Color the restaurant **yellow**.

Color the houses south of the road blue.

Color the house east of the railroad orange.

#### The Difference Between Maps and Globes

by ReadWorks





Where are you? Maps and globes can help you answer that question. But maps and globes are different. Maps are flat. Globes are round.

A map is a flat picture of a place. A map is easy to carry. You can

fold a map and put it in your pocket.

A globe is a big round ball that shows you the world. You can spin a globe around.

Maps let you see all the places in the world at the same time. Globes give you a better picture of what our round planet looks like from space. Maps and globes help you see the world in different ways!

Name:	Date:

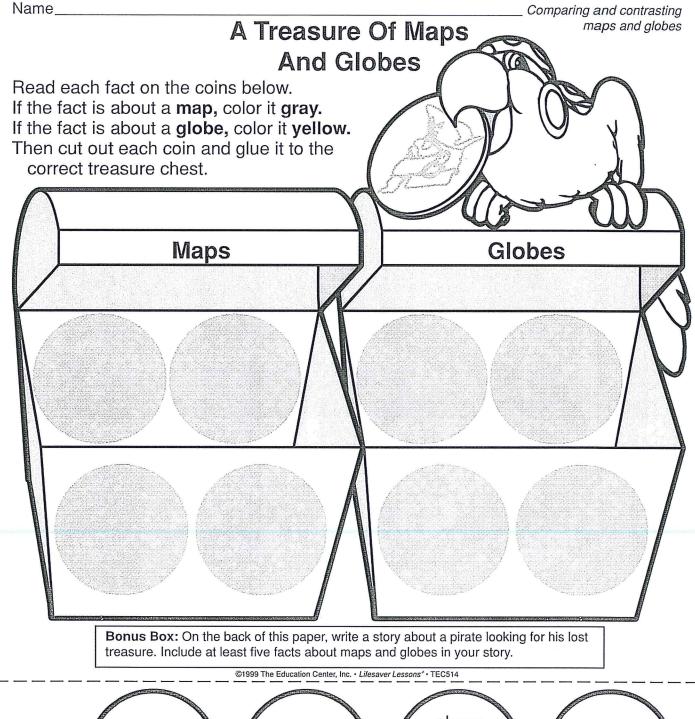
- 1. What is the same about both maps and globes?
  - A. They can be folded and put in your pocket.
  - B. They help you see the world.
  - C. They show you what our planet looks like from space.
- 2. This passage compares maps and globes. Which of the two is big and round like a ball?
  - A. a map
  - B. a globe
  - C. both maps and globes
- **3.** Round globes are better at showing the shape of a place, but flat maps are better at showing all the places in the world at the same time. Which part of the passage tells us that this is true?
  - A. "Maps are flat. Globes are round."
  - B. "Maps let you see all the places in the world at the same time. Globes give you a better picture of what our round planet looks like from space."
  - C. "Maps and globes help you see the world in different ways."

- 4. What is "The Difference Between Maps and Globes" mainly about?
  - A. how to use maps and globes to find places on Earth
  - B. the similarities and differences between maps and globes
  - C. what the world looks like from space

5. What do we call a flat picture that is easy to carry and
lets you see all the places in the world at the same time?

Name\_\_\_\_\_ Using a map kev Welcome To The Neighborhood! Answer the questions. Use the map key to help you. Acorn Avenue Map Key Rodent School house tree Squirrel Mart Nuts R Us Acorn Lake 1. How many houses are on the map? 2. How many trees are on the map? \_\_\_\_\_ How many trees are north of Acorn Avenue? How many houses are west of Squirrel Street? Is Rodent School north or south of Acorn Lake? \_\_\_\_\_ How many houses are south of Squirrel Mart? 7. What is the name of the store on the east side? \_\_\_\_\_ Bonus Box: Add an airport to the map. Add an airport symbol to the map key.





show stretch the are models mostly land are flat shape of the of the earth and oceans earth show show the are different true shape are round drawings kinds of of the of places places earth