

Clayton's Class 2nd Grade Remote Learning Plan

GRADE LEVEL		Second Grade McGraw-Hill, STmath, and Science links		Week of: April 6-10 th , 2020	
	Monday	Tuesday	Wednesday	Thursday	Friday
READING WRITING	McGraw-Hill Unit 5 Week 5 “Rights and Rules” Spelling: Short Vowel Digraphs /e/ ea; /u/ ou; /i/ y	“Why are rules important?” Video in Connect Ed McGraw-Hill Reading writing workshop “small” book <i>“Visiting the past”</i>	McGraw-Hill Grammar: Pronoun Verb agreement, assignment in To Do list and Games in Connect ED. Literature Anthology “Big” book “Setting the Rules” answer ?’s	Spelling practice, Grammar, Close Read in “Big” Literature Anthology book “American Symbols”	Spelling Test, McGraw-Hill Connect ED My Test 5.5
MATHEMATICS	ST math 20 min. a day M-TH Xtramath 10 min. a day Math homework Geometry or giving change with coins.	ST math 20 min. a day M-TH Xtramath 10 min. a day Math homework Geometry or giving change with coins	ST math 20 min. a day M-TH Xtramath 10 min. a day Math homework Geometry or giving change with coins	ST math 20 min. a day M-TH Xtramath 10 min. a day Math homework Geometry or giving change with coins	Use the geometry shapes and make some art or a sweet design. Prodigy, Sushi Monster and math application to real life. Count coins and their value.
SCIENCE	Scholastic News https://sn2.scholastic.com/ Login as a Student Class Code is redbig6802 Explore “This is the world’s most dangerous cat!” ? What are endangered animals?	Mystery Science https://mysteryscience.com/biodiversity/mystery-1/biodiversity-classification/# 2 nd grade Animals adventures: Lesson 1) How many different kinds of animals are there? Biodiversity	Mystery Science https://mysteryscience.com/biodiversity/mystery-1/biodiversity-classification/# 2 nd grade Animals adventures: Lesson 2) Why do frogs say “ribbit”?	Mystery Science https://mysteryscience.com/biodiversity/mystery-1/biodiversity-classification/# 2 nd grade Animals adventures: Lesson 3) How could you get more birds to visit a bird feeder?	Complete the Mystery Science Animal Adventures lessons 1-3
ENRICHMENT OPTIONS	Type Tastic! Easter Bunny Story See instructions.	Type Tastic! Easter Bunny Story See instructions.	Explore further or finish the Mystery Science lesson from yesterday. Type Tastic!	Explore further or finish the Mystery Science lesson from yesterday. Type Tastic! Or Type story	Explore further or finish the Mystery Science lesson from yesterday. Type Story

Student and Parent access to Digital Learning Plans: <https://reading.davis.k12.ut.us/parents-students/digital-learning-plans>

2nd Grade: Mrs. Clayton Lesson plans and instructions for April 6-10th jclayton@dsdmail.net

Language Arts Reading and Writing for Unit 5 Week 5 “Rules”

Go to McGraw-Hill Connect ED through Student Resources through Clever
<https://clever.com/in/dsdclever/teacher>

Spelling: Short Vowel Digraphs /e/ ea; /u/ ou; /i/ y

dead, ahead, lead, thread, bread, breath, touch, trouble, gym, and myth Please send spelling sentences, or story to Mrs. Clayton as well as the Final test. Practice each word however you want.

Watch the weekly opener “Rules” and video “Rights and Rules” Listen to the Read-aloud “Town”

Essential Question to write about this week. “Why are rules important?” Please send to Mrs. Clayton

Grammar lessons in to do list and activities/Games in Connect ED. Pronoun-Verb agreement.

Multiple Meaning words will be in reading and games this week.

The stories to read this week will be online in Connect ED, McGraw-Hill, Student Edition, Dashboard, Reading Writing workshop “small” book = Unit 5. Week 5. “Visiting the Past” pg. 390

Literature Anthology “BIG” book Unit 5 Week 5 “Setting the Rules” pg. 480 **Please answer the questions Respond to Reading after the story. Pg. 483 Send to Mrs. Clayton**

“American Symbols” pg. 485

Unit 5 Week 5 Selection Test due Friday. Look under To Do list in Connect ED, McGraw-Hill, Student Edition, Dashboard, To Do list, My Tests TAB.

Mathematics: Students should complete **20 Min on Monday-Thursday in ST Math** and do **10 Min. a Day in XtraMath.** https://xtramath.org/#/signin/student_other Student login jclayton@dsdmail.net

Student first name and password

Plus begin to work on **Geometry Homework pages attached as a PDF.**

ST Math works best through Internet Explorer, Student Resources
<https://reading.davis.k12.ut.us/parents-students/student-resources>

Daily use of giving “change “with coins and \$1, \$5, Or \$10 dollar bills would be helpful.

Science:

1. Our Class has access to Scholastic News online at:

2. <https://sn2.scholastic.com/>

Login as a Student

3. Our Class Code is redbig6802 Monday: Explore "This is the World's most DANGEROUS CAT!" What are endangered animals?

Tuesday Mystery Science: 2nd grade units

<https://mysteryscience.com/biodiversity/animal-biodiversity>

2nd grade Animal Adventures

Lesson 1) How many different kinds of animals are there?

<https://mysteryscience.com/biodiversity/mystery-1/biodiversity-classification/#>

Wednesday Mystery Science 2nd Grade units:

Lesson 2) Why do frogs say "ribbit"?

<https://mysteryscience.com/biodiversity/mystery-2/biodiversity-habitats-species/>

Thursday Mystery Science Lesson 3) How could you get more birds to visit a bird feeder? <https://mysteryscience.com/biodiversity/mystery-3/biodiversity-engineering/>

Friday, finish up either of the Mystery Science lessons that interested you.

Enrichment options:

Write a story about the Easter Bunny!

Learning Objective: Use story elements (title, characters, beginning, middle, end, problem, solution) to create a story that makes sense. Use correct grammar. Add adjectives to the story to make it more interesting. Learn how to insert an image.



This activity will allow your student to use their creativity. Writing is a process, so that is why it could take a few days or the week to complete the story. The story should be at least ¾ of a double-spaced typed page in length.

How to help your student write a story about the Easter Bunny.

First, discuss some problems the Easter Bunny could have. Some examples could be he goes on vacation and wants to stay longer, he is too tired to deliver the

Easter baskets, he broke his food, etc. Second graders are very clever at coming up with problems the Easter Bunny could have. Decide what the problem will be for the story.

Discuss various solutions for the Easter Bunny. How will the problem in the story be solved?

Think about the setting. Where will the story take place?

Who will the other characters be?

What are the events that will happen in the story? What will happen in the beginning, middle, and end?

Talk about the story from beginning to end. Include the problem and the solution as you discuss. Keep discussing until you are ready to write. As you write add more details.

Parents, please type your student's story and help revise as you type.

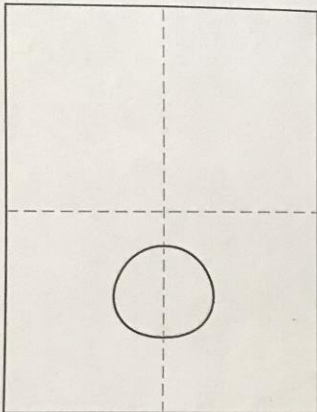
What would a great title be?

Find an image on Google of the Easter Bunny as well as any other images to copy and paste onto your story.

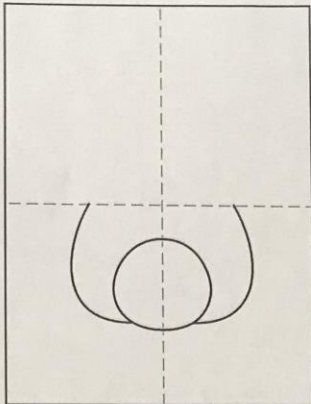
After you have finished typing your story edit it. Reread it. How could you make it better? We have learned a lot of grammar to help with this. Here are some ideas:

- Find at least five nouns you used. Add an adjective to describe the noun.
- Use quotation marks to write what the character said.
- Make your story more interesting by adding more details. Remember, the reader only knows what you tell them.
- Show your student how to use spell check to check spelling.
- Revisit your story again on another day. Decide what you would like to add or change.

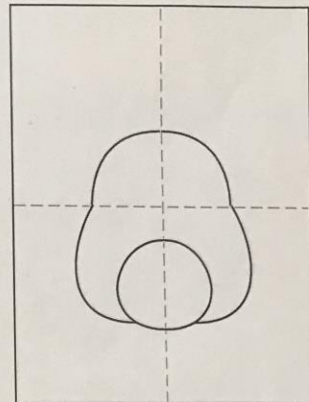
Draw a Bunny Face



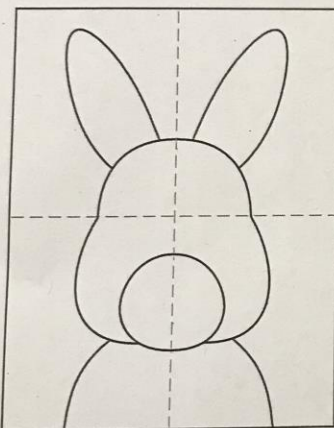
1. Draw a circle.



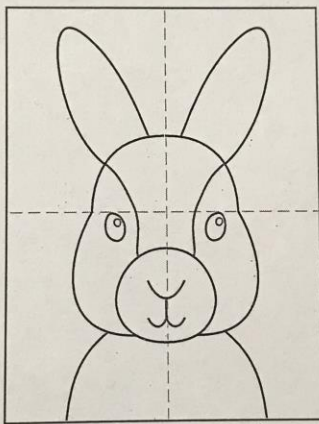
2. Start the cheeks.



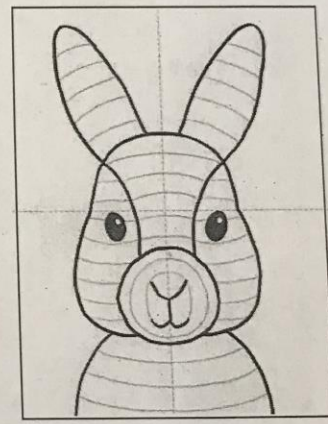
3. Draw the top of the head.



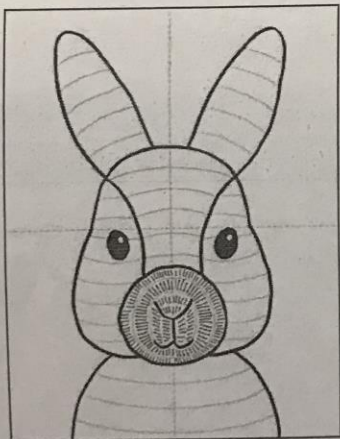
4. Add shoulders and ears.



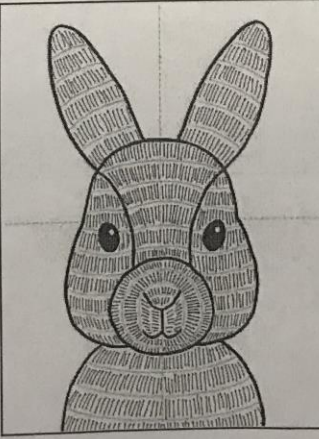
5. Add mouth and eyes.



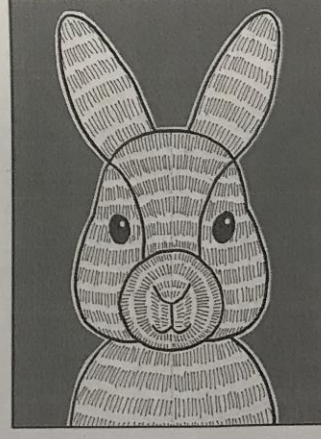
6. Trace with thick marker. Draw row lines lightly with a pencil.



7. Start fur lines with a thin marker.



8. Continue until all rows are filled. Erase the pencil lines.



9. Cut out the bunny and glue to a sheet of colored paper.

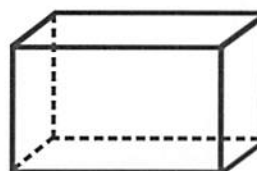
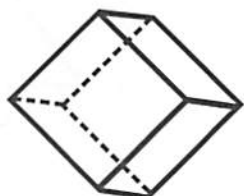
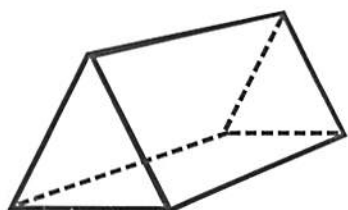
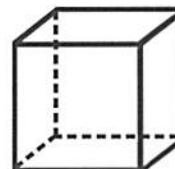


Name: _____ Date: _____

Two- and Three-Dimensional Shape Sort

Unit 4
16.1

Three-Dimensional Shapes



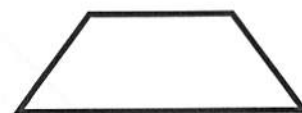
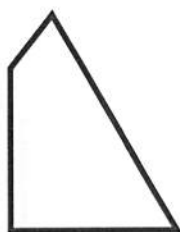
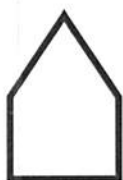


Name: _____ Date: _____

Two- and Three-Dimensional Shape Sort

Unit 4
16.1

Two-Dimensional Shapes



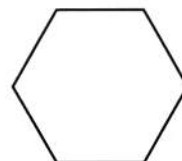
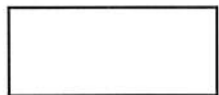
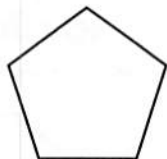


Name: _____ Date: _____

Polygons

Unit 4
16.2

1. Label the polygons with their names.



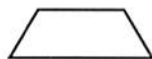
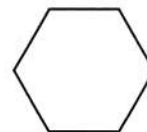
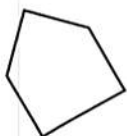
2. Is this shape a polygon? Why or why not?





School-Home Connection

- Color quadrilaterals (four-sided shapes) red, pentagons (five-sided shapes) blue, and hexagons (six-sided shapes) yellow. Cross out shapes that are not polygons.



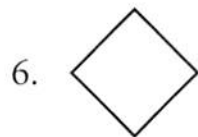
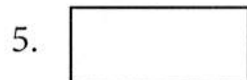


Name: _____ Date: _____

Two- and Three-Dimensional Shape Sort

Unit 4
16.1

Write each shape's number in the category it should be sorted into.

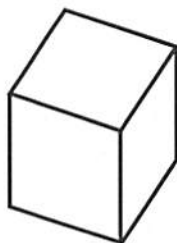


Sides all same length	Sides not all same length



School-Home Connection

- Write a list of attributes for this shape.





Name: _____ Date: _____

Three Equal Shares

Unit 4
16.4

1. Ben cuts a cake into three equal pieces. Draw a picture and label each piece as one-third.

How many pieces the size of one-third make a whole? _____



School-Home Connection

- Is this shape partitioned into thirds? Explain.





Name: _____ Date: _____

Drawing Shapes Task

Unit 4
16.3

Draw and label three shapes that match each description.

1. Five sides.
2. Four right angles.



School-Home Connection

- Draw and label three shapes that match the description.
Four sides.

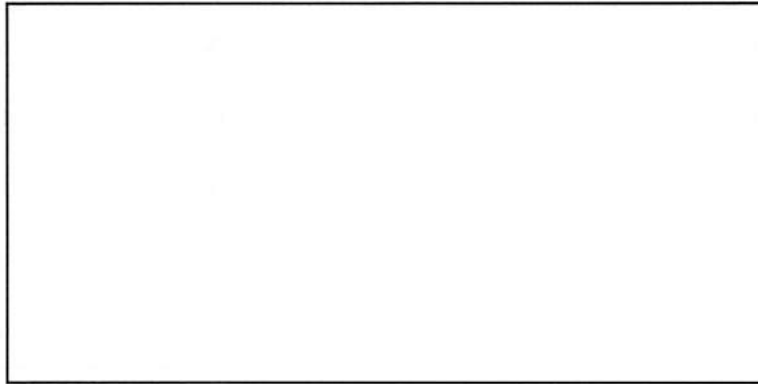


Name: _____ Date: _____

Decomposing Rectangles

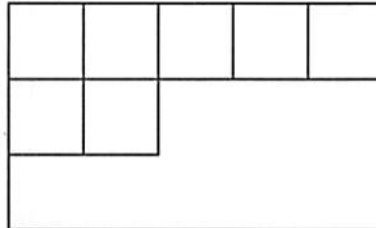
Unit 4
16.6

1. Jim's Kitchen Floor



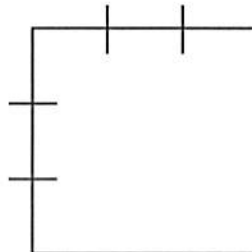
How many tiles does Jim need? _____

2. Sarah's Gameboard



How many squares are on the gameboard? _____

3. Lin's Cake



How many pieces does Lin have? _____

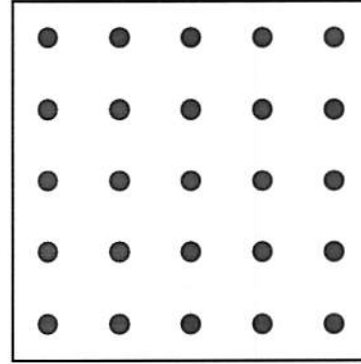
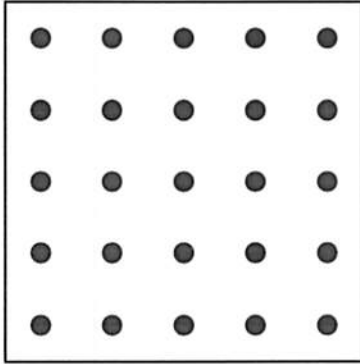


Name: _____ Date: _____

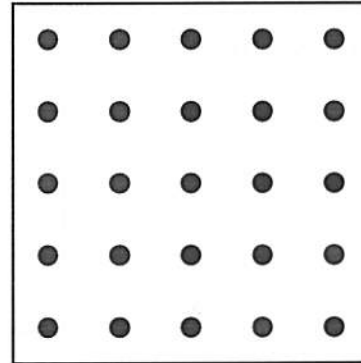
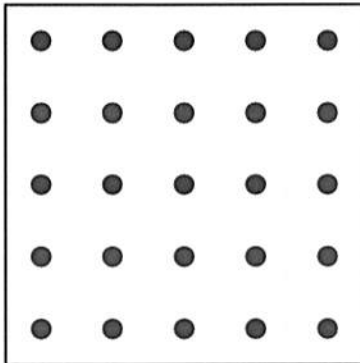
Halves, Thirds, and Fourths

Unit 4
16.5

1. Matt needs to cut a rectangle board into halves. Show two ways he can do it.

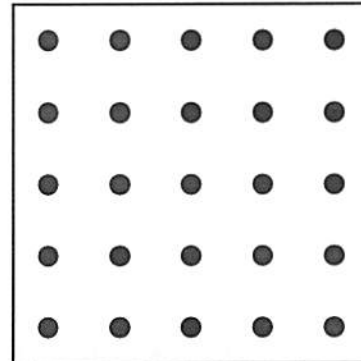
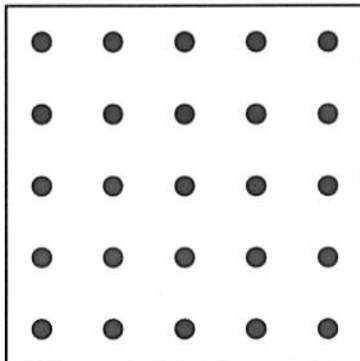


2. Sariah needs to partition a square sheet of paper into thirds. Show two ways she can do it.



School-Home Connection

- Liam needs to divide a rectangle poster into quarters. Show two ways he can do it.





Name: _____ Date: _____

Decomposing Rectangles

Unit 4
16.6

4. Create your own gameboard.



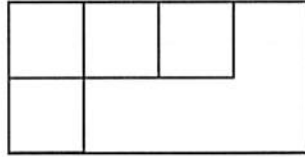


Name: _____ Date: _____

Decomposing Rectangles

Unit 4
16.6

1. Complete the rows and columns.



How many squares? _____

2. Partition the rectangle into squares. Use square tiles to help.

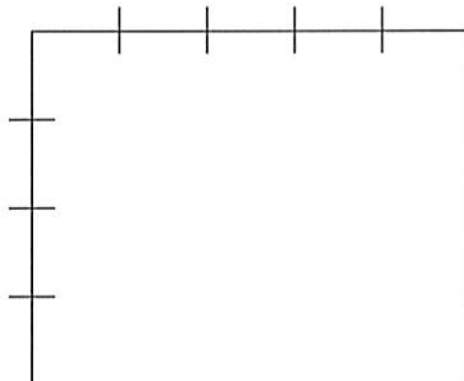


How many squares? _____



School-Home Connection

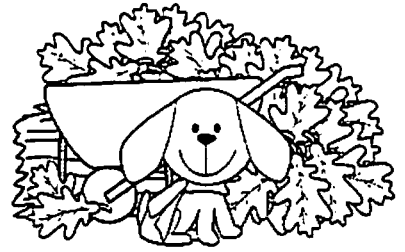
- If Mary cuts on the tick marks, how many squares will the rectangle be partitioned into?



Name _____

Counting Money

Count the money in each box.



⑩

How much money?



- A. 3¢
- B. 15¢
- C. 30¢

move 1 space

⑪

How much money?



- A. 3¢
- B. 15¢
- C. 30¢

move 1 space

⑫

How much money?



- A. 12¢
- B. 17¢
- C. 37¢

move 1 space

⑬

How much money?



- A. 31¢
- B. 35¢
- C. 55¢

move 1 space

⑭

How much money?



- A. 5¢
- B. 25¢
- C. 50¢

move 1 space

⑮

How much money?



- A. 5¢
- B. 17¢
- C. 32¢

move 1 space

⑯

How much money?



- A. 15¢
- B. 30¢
- C. 75¢

move 1 space

⑰

How much money?



- A. 12¢
- B. 21¢
- C. 61¢

move 1 space

⑱

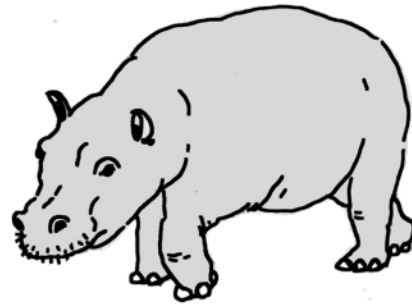
How much money?



- A. 40¢
- B. 45¢
- C. 60¢

move 1 space

Challenge Cards



Name: _____

bones / no bones

lays eggs / gives birth

hair / feather / scales / none

MYSTERYscience



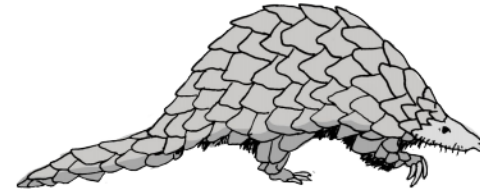
Name: _____

bones / no bones

lays eggs / gives birth

hair / feather / scales / none

MYSTERYscience



Name: _____

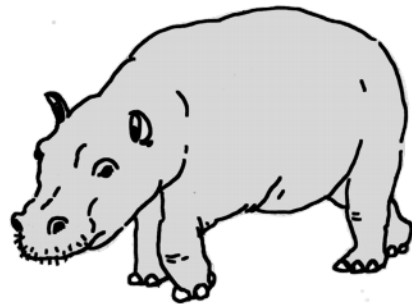
bones / no bones

lays eggs / gives birth

hair / feather / scales / none

MYSTERYscience

Challenge Cards



Name: _____

bones / no bones

lays eggs / gives birth

hair / feather / scales / none

MYSTERYscience



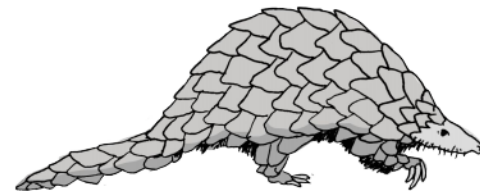
Name: _____

bones / no bones

lays eggs / gives birth

hair / feather / scales / none

MYSTERYscience



Name: _____

bones / no bones

lays eggs / gives birth

hair / feather / scales / none

MYSTERYscience



Penguin

Has bones inside its body



Lays eggs



Has feathers



MYSTERYscience



Squirrel

Has bones inside its body

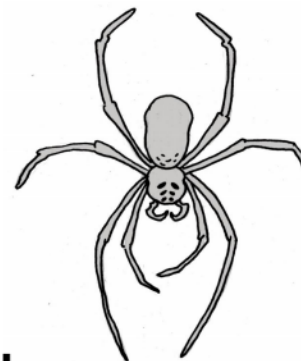


Gives birth (doesn't lay eggs)

Has hair or fur



MYSTERYscience



Spider

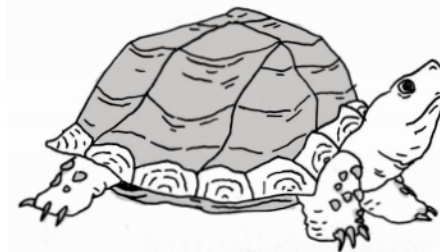
Doesn't have any bones at all

Lays eggs



Doesn't have fur or feathers or scales

MYSTERYscience



Turtle

Has bones inside its body



Lays eggs



Has scales



MYSTERYscience



Ladybug

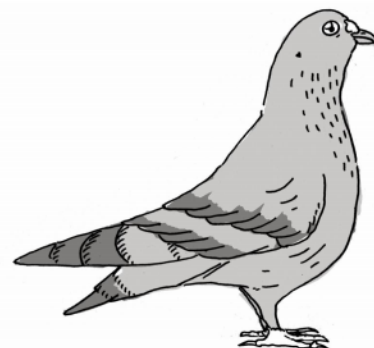
Doesn't have any bones at all

Lays eggs



Doesn't have fur or feathers or scales

MYSTERYscience



Pigeon

Has bones inside its body



Lays eggs



Has feathers



MYSTERYscience



Snake

Has bones inside its body

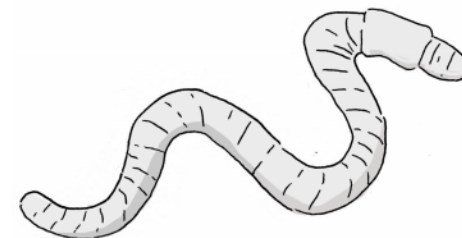
Lays eggs



Has scales



MYSTERYscience



Earthworm

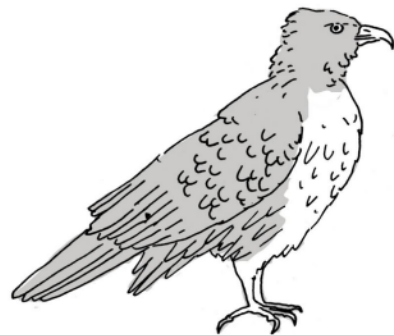
Doesn't have any bones at all

Lays eggs



Doesn't have fur or feathers or scales

MYSTERYscience



Hawk

Has bones inside its body



Lays eggs



Has feathers



MYSTERYscience



Bat

Has bones inside its body



Gives birth (doesn't lay eggs)

Has hair or fur



MYSTERYscience



Monarch butterfly

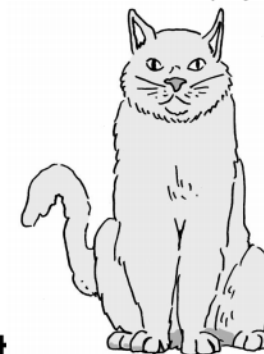
Doesn't have any bones at all

Lays eggs



Doesn't have fur or feathers or scales

MYSTERYscience



Cat

Has bones inside its body

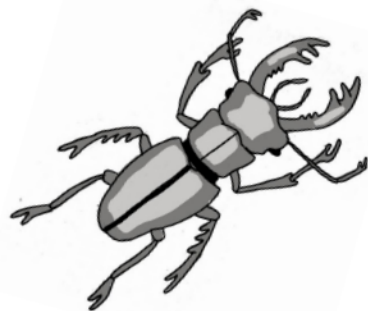


Gives birth (doesn't lay eggs)

Has hair or fur



MYSTERYscience



Elephant stag beetle

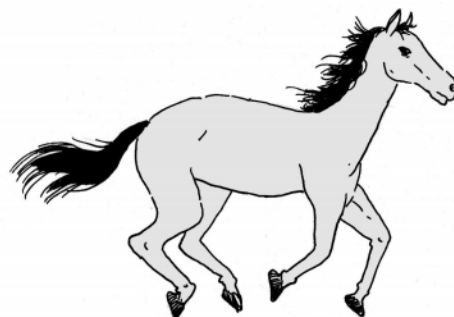
Doesn't have any bones at all

Lays eggs



Doesn't have fur or feathers or scales

MYSTERYscience



Horse

Has bones inside its body

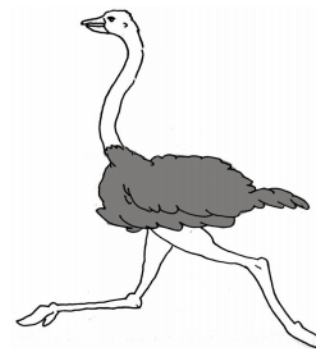


Gives birth (doesn't lay eggs)

Has hair or fur



MYSTERYscience



Ostrich

Has bones inside its body



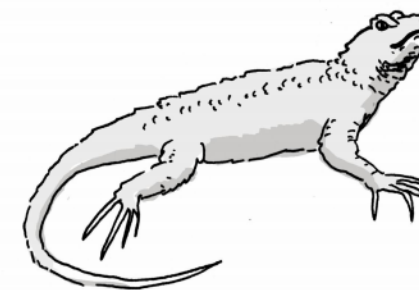
Lays eggs



Has feathers



MYSTERYscience



Lizard

Has bones inside its body



Lays eggs



Has scales



MYSTERYscience

Who's Calling?

1. Learn to identify frogs by their calls:

	Kind of frog	Write a few words to remind yourself of what it sounds like.
	Wood Frog	
	Spring Peeper	
	American Bullfrog	
	Northern Leopard Frog	
	American Toad	

2. What kind of frog do you hear in Challenge #1?

3. What kind of frog do you hear in Challenge #2?

How Many Kinds of Frogs?

4. Listen to which kinds of frogs each place has:

OAKWOOD POND

In spring, this tiny pond is a shallow puddle in the woods. In summer, it dries up. There are no flowing streams or swamps here.

Oakwood Pond: check off what kinds of frogs you hear

Wood Frog	
Spring Peeper	
American Bullfrog	
Northern Leopard Frog	
American Toad	

SWEDE LAKE

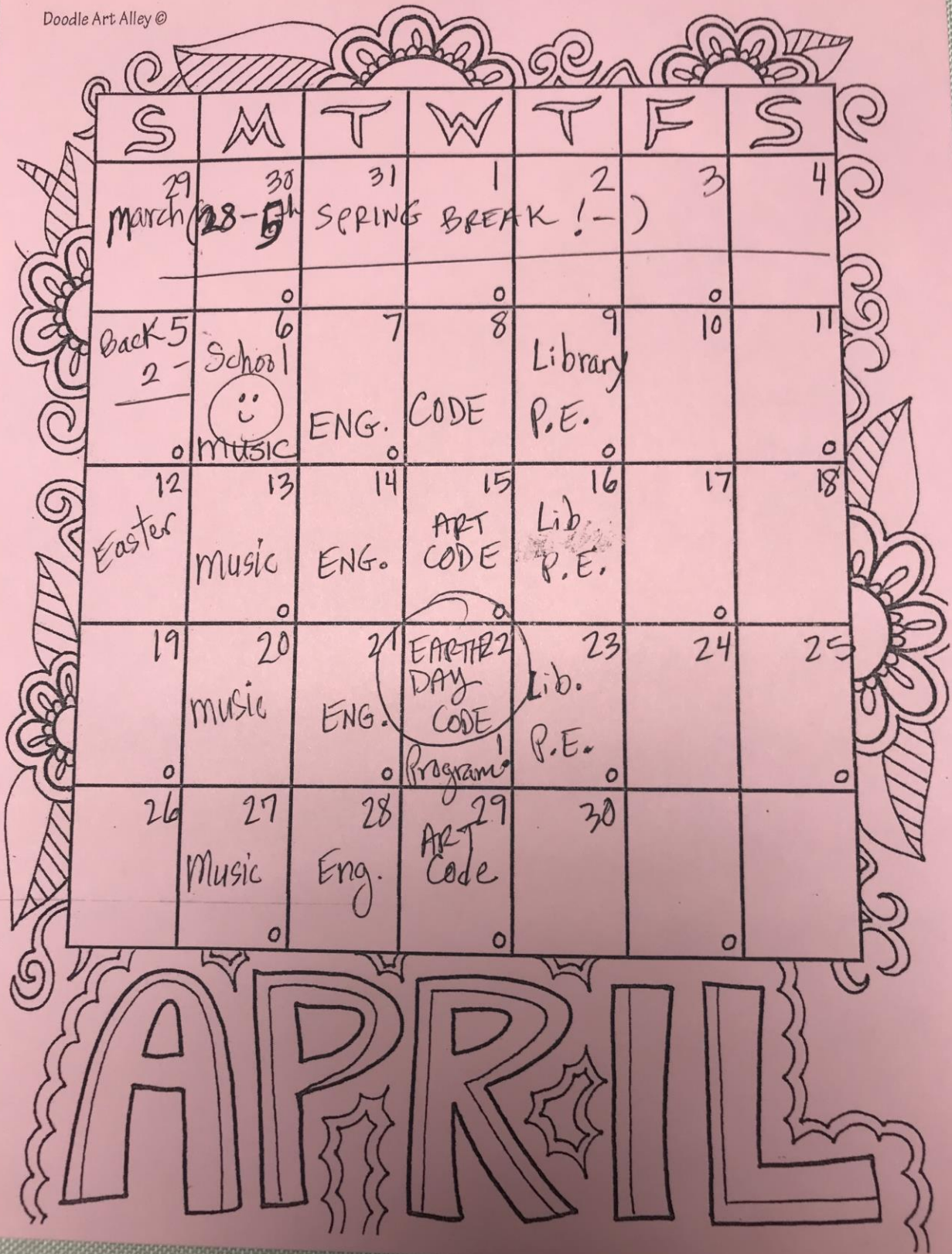
This lake has swampy places with many plants, places with shallow water, and streams flowing into the lake. There's water here all year long.

Swede Lake: check off what kinds of frogs you hear

Wood Frog	
Spring Peeper	
American Bullfrog	
Northern Leopard Frog	
American Toad	

5. Which place has more kinds of frogs?

My claim is that _____ has more kinds of frogs. My evidence is that _____



Name _____

dead	ahead	lead	thread	bread
breath	touch	trouble	gym	myth

A. Word Meaning

Write the spelling word for each definition.

1. an old story _____
2. a kind of metal _____
3. not living _____
4. in front of _____
5. problems, difficulties _____
6. a fine string used for sewing _____

B. Sentences to Complete

Write a spelling word on the line to complete each sentence.

7. Dad baked a loaf of _____.
8. We played soccer in _____ class.
9. Jim felt out of _____ after he swam across the pool.
10. Never _____ wild animals.

