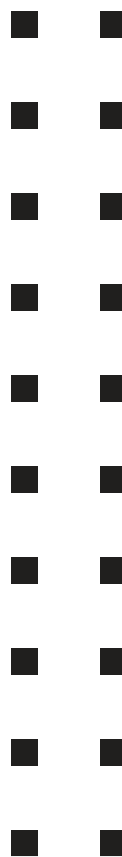




RSU 57

- Waterboro
- Alfred
- Lyman
- Line
- Shapleigh
- Massabesic Middle
- Massabesic High

Continuous Learning **LEARNING MENUS**



MATH

LITERACY

SPECIALS

Printables

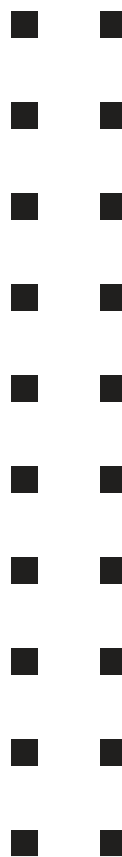




RSU 57

- Waterboro
- Alfred
- Lyman
- Line
- Shapleigh
- Massabesic Middle
- Massabesic High

MATH



Printables



LEARNING MENU MATH & STEM

GRADE 2

★ = EVERYDAY ITEMS

1 ★ Addition/Subtraction

Practice: XtraMath, Prodigy, ConnectEd - Beat the Computer, Timed Test app, or worksheet (try to beat your time from the previous day)

Complete the subtraction problems and color using the code.

<https://tinyurl.com/y9p43j4t>



2 ★ IXL Diagnostic & Rec. skills

Complete one math recommendation daily. Be sure to update your diagnostics once a week.

Bonus IXL

[Interpret Bar Graphs R.5](#)

[IXL Lines of symmetry T.9](#)



3

Graphing Skill Box

Practice your graphing skills by using the link below.

<https://tinyurl.com/RSU572Box3>



4 New Skill Challenge

Tally Charts and Bar Graphs

Watch this video from BrainPop Jr. What is new learning for you?

jr.brainpop.com/math/data/tallychartsandbargraphs/



5 Math Box Page/Paper Pencil

If you have your math journal at home, please complete page 145, otherwise follow this link.

<https://tinyurl.com/RSU572MJ145>



6

Symmetry

Watch this video from Numberocks on Symmetry

<https://safeyoutube.net/w/RcB9>

Butterfly Symmetry activity will be assigned by your teacher.



7

Real-Life Application/ Outdoor

[Mystery Science](#)

In the Mystery Doug activity, "Design a Bird Feeder" students draw a bird feeder designed to attract a specific type of bird.

Optional Extension: Build your bird feeder using any available materials you have.



8 Nifty Fifty:

Turn over four cards each from the deck of cards. Make a double digit addition or subtraction problem to get the closest sum or difference to 50. If you get closest to 50, you earn 1 point, if you get 50, you receive 2 points. Aces=1 point, face cards and 10's=0 points. Repeat this for five rounds, have fun!



9

Number of the Week

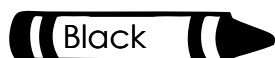
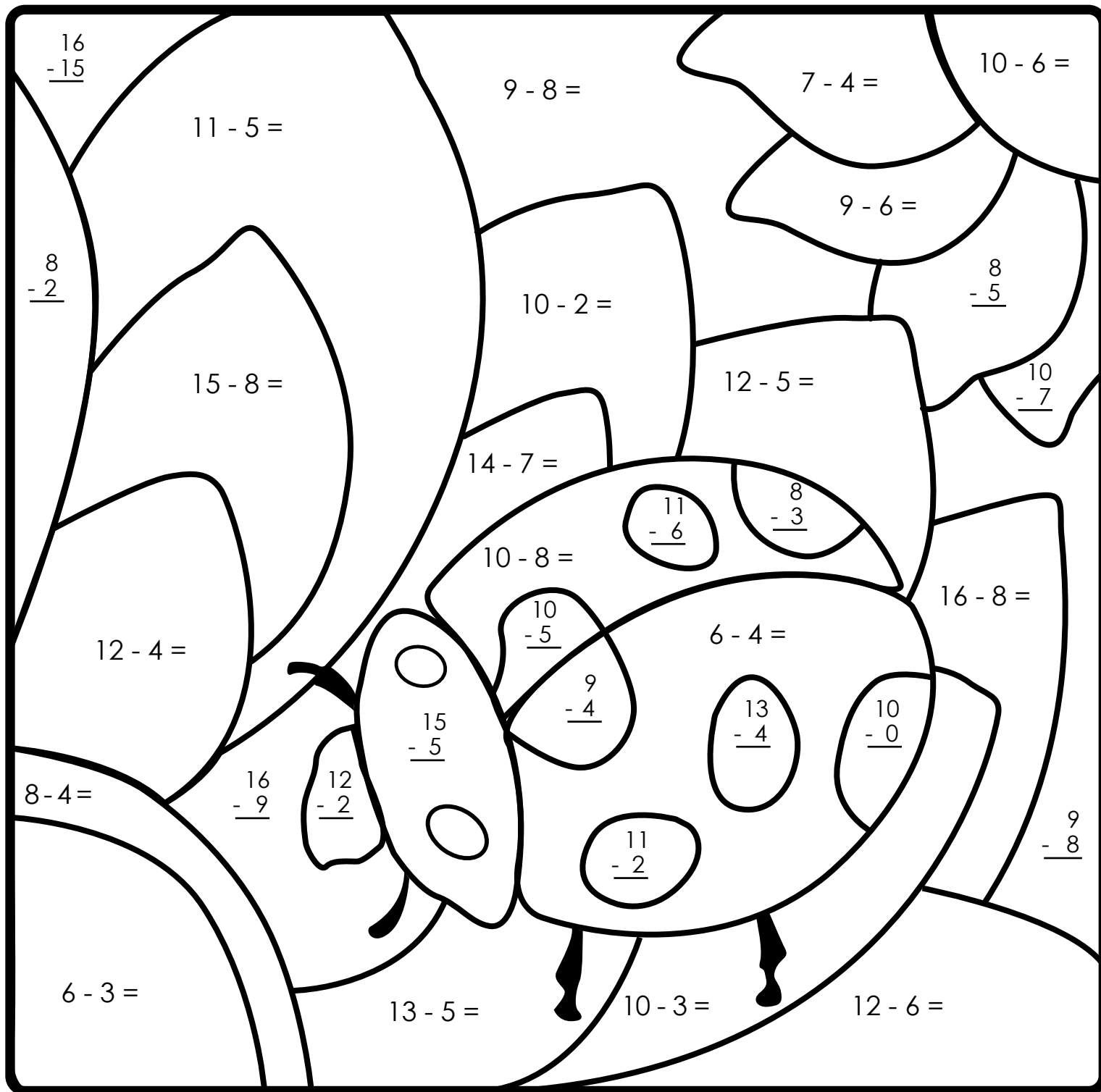
Create a Place Value Flower out of paper.

<https://tinyurl.com/ybeno3rq>



Name: _____

Write the answer for each problem. Then color according to the key at the bottom.



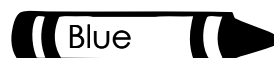
Black

5, 9, 10



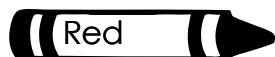
Purple

7



Blue

1



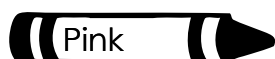
Red

2



Yellow

3



Pink

6, 8



Orange

4



Name: _____

2.MD.10
Represent and
Interpret Data
Bar Graphs

Spring Graphing

Frogs, Fairies, and Lesson Plans ©



Organize the data in the bar graph, then answer the questions.

Second Graders were asked questions about their favorite flower colors. Ten students like red flowers, 13 like white, 15 like yellow, and 8 like pink. Organize this information in the bar graph below.

Our Favorite Flower Colors

15				
14				
13				
12				
11				
10				
9				
8				
7				
6				
5				
4				
3				
2				
1				
	Red	White	Yellow	Pink

1. How many students like red flowers? _____

2. What is the color that most students like?

3. How many students like yellow flowers? _____

4. What color got the fewest votes? _____

5. How many students like red and white flowers? _____

6. How many students like pink and red flowers in all? _____

7. How many more students like yellow than pink flowers? _____

8. How many fewer students like red than white flowers? _____

9. How many students voted in all? _____

10. How many more students like red than pink flowers? _____

11. How many students like pink flowers? _____

12. How many people like red or yellow flowers? _____



Math Boxes

1 Solve.

a. $100 + 134 = \underline{\hspace{2cm}}$

b. $201 - 100 = \underline{\hspace{2cm}}$

c. $\underline{\hspace{2cm}} = 296 + 100$

d. $\underline{\hspace{2cm}} = 407 - 100$

2 The temperature was 50°F in the morning. It was 65°F in the afternoon. How much did the temperature change?



Number model:

Answer: $\underline{\hspace{2cm}}$ $^{\circ}\text{F}$



3 Write the number word for 911.

4 Circle the expanded form that shows the smaller number.

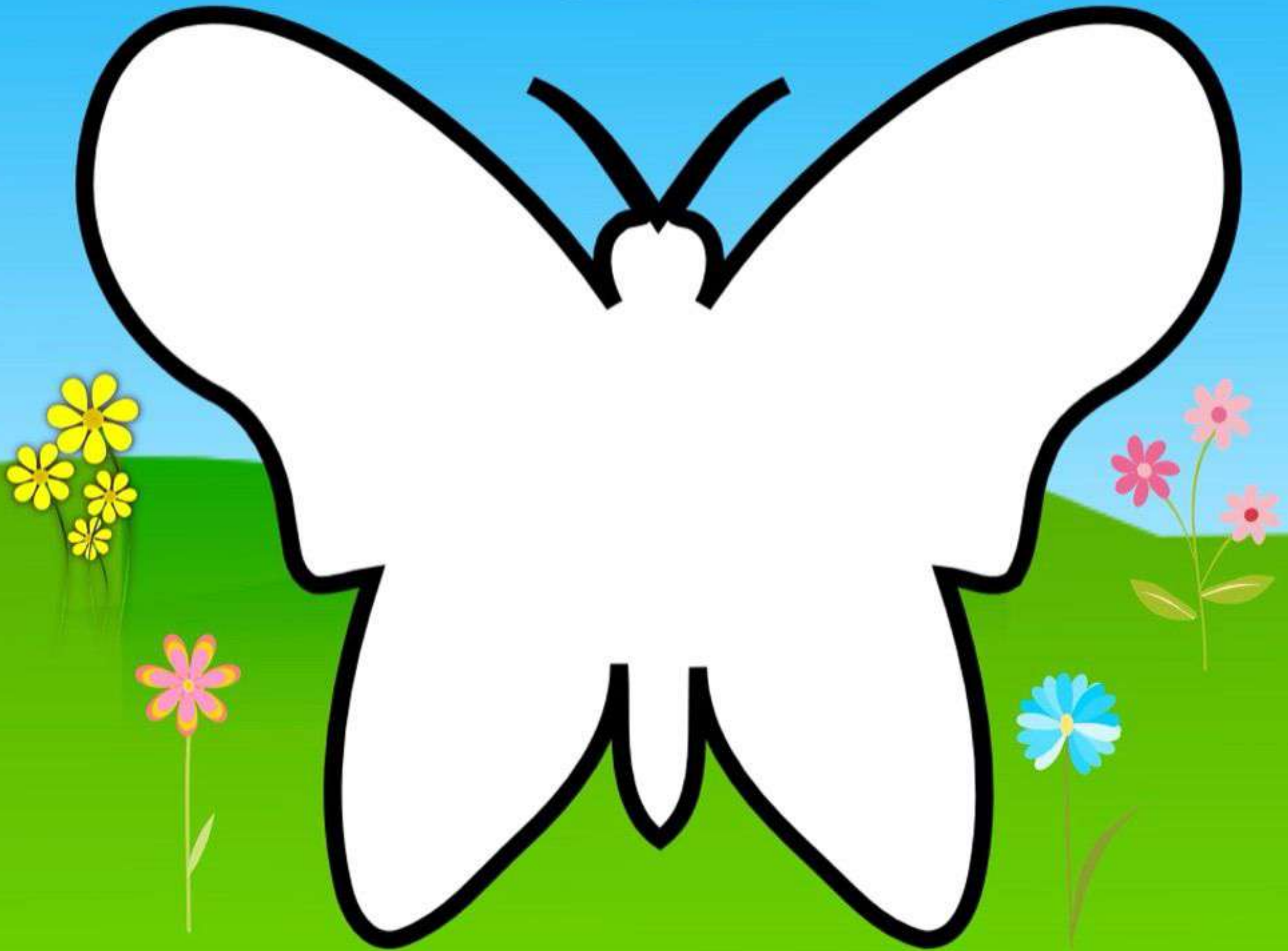
$300 + 80 + 7$

$400 + 10 + 1$



5 **Writing/Reasoning** Look at Problem 1. What pattern do you notice when you add 100? When you subtract 100?

Butterfly Symmetry



Place Value Flower!

Create a Place Value Flower out of paper. Use a circle for the center and record a 3 digit number (roll 3 dice to make the number). Then cut out 7 leaves for the flower. One leaf for each of the following:

1. Expanded Notation
2. Place Value Chart
3. One Less
4. One More
5. Place Value Blocks
6. Written Form
7. Odd or Even
8. Rounding to the nearest 10's

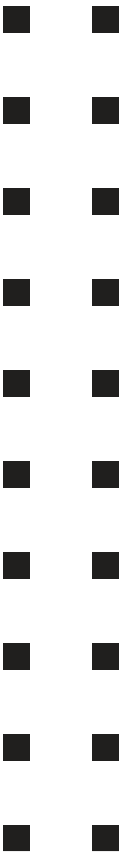




RSU 57

- Waterboro
- Alfred
- Lyman
- Line
- Shapleigh
- Massabesic Middle
- Massabesic High

LITERACY



Printables



LEARNING MENU LITERACY

GRADE 2

★ = EVERYDAY ITEMS

1

★ (Three times this week)
Read to self or a family member for 20 minutes or more.



2

★ (Two times this week)
Choose a book on RAZ kids. Listen to the book, read the book, and take the quiz. (Post a picture of your quiz results on SeeSaw)



3

★ **IXL Diagnostic & Recommended skills**

Complete one Language Arts recommendation daily.

Be sure to update your diagnostics once a week (Monday).



4

Word Work

Text Features:
From Seed to Plant SeeSaw activity assigned by your teacher.

tinyurl.com/yaoj248t



5

Grammar - Pronouns I and Me, We and Us SeeSaw activity assigned by your teacher.

[Pronoun Packet](#)
Or Pronoun Worksheet:
[1 Page pronoun worksheet](#)



6

Reading Comprehension:

Plant Life Cycles SeeSaw activity assigned by your teacher.

tinyurl.com/yaoqdl8n



7

Writing Prompt:

If you could invent a new plant what would it be? What does it look like? Do you use it for anything once it is full grown?

[Writing Paper](#)

[How can I elaborate?](#)



8

Virtual Field Trip

Go on the Virtual Farm field trip assigned by your teacher on SeeSaw

-OR-

Watch the [Farm and Animal Tour](#) video and draw what you learned.

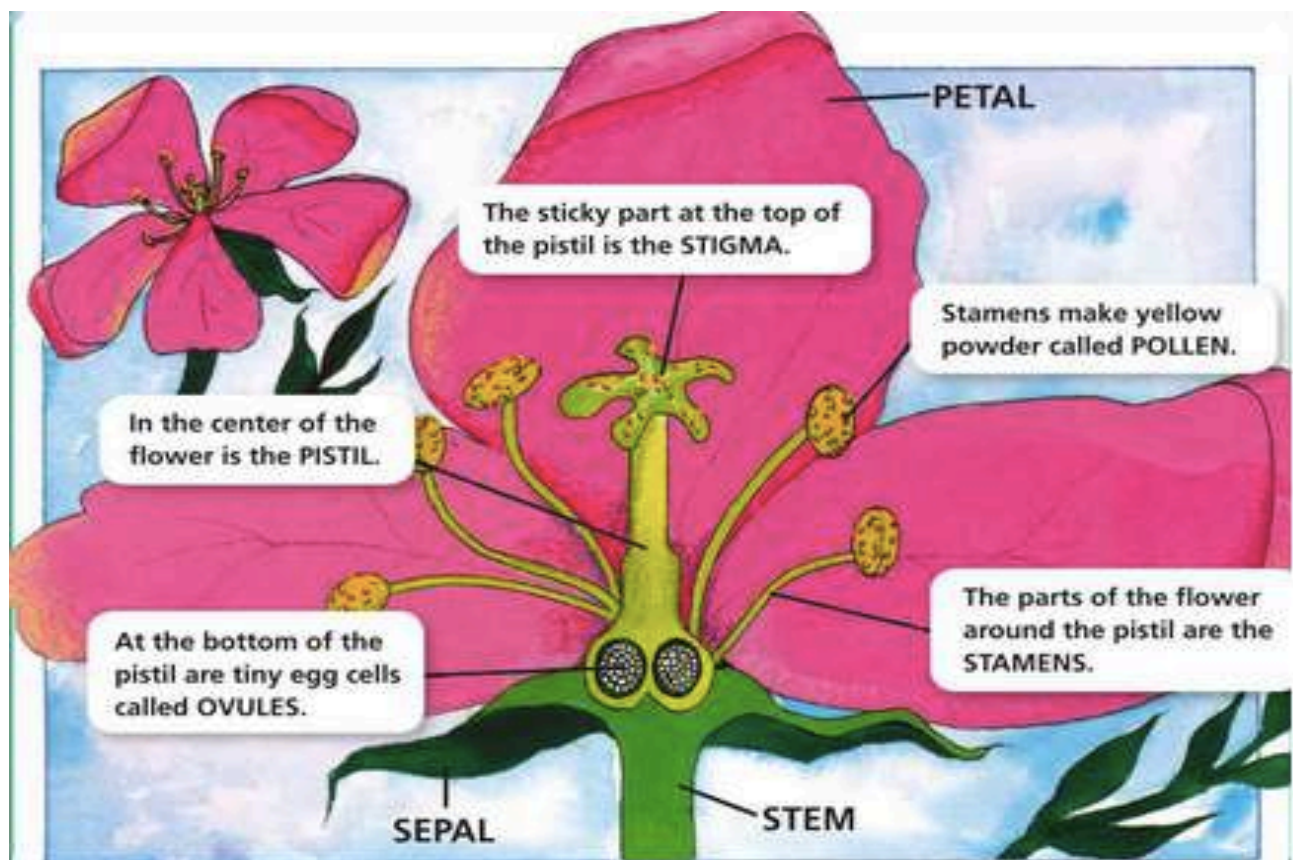


Watch the [Parts of a plant](#) Video on BrainPop Jr. then complete the Parts of a Plant SeeSaw Activity assigned by your teacher.

-OR-

Watch the [Plant life cycle](#) Video on BrainPop Jr. then draw out the life cycle of a plant! Use plant vocabulary





1 A flower is made up of many parts.

ANALYZE THE TEXT

Text and Graphic Features How does the diagram of the flower help you better understand the information on this page?

Monday



- The pronouns ***I*** and ***we*** can be subjects in a sentence.

I like to work in a group. We are meeting today.

- The pronouns ***me*** and ***us*** can be used in the predicate part of the sentence.

Jake works with me. He asked us to help.

- Name yourself last when talking about yourself and another person.

Molly and I are writing the report.

- The pronoun ***I*** is always a capital letter.



Monday



A. Write *I* or *me* to complete each sentence.

1. _____ am working with Tyler, Jake, and Robin.
2. Tyler asked _____ to help him.
3. Robin and _____ found the pictures.
4. She wanted _____ to cut them out.

B. Write *we* or *us* to complete each sentence.

5. Liam is working with _____, too.
6. _____ like his artwork.
7. _____ think the poster will look good.
8. Mrs. Simpson asked _____ about the poster.



Tuesday



- Some pronouns in the predicate tell about an action that a subject does for or to itself.
- The ending **-self** is used for singular pronouns.
I helped myself to some mashed potatoes.
Mom made them herself.
- The ending **-selves** is used for plural pronouns.
Fred and Dave served themselves.
We cleaned the kitchen ourselves.



Tuesday



On the line, write a pronoun that fits in the sentence. The pronoun should end with *-self* or *-selves*.

1. He typed the report _____.
2. My brother and I make _____ snacks after school.
3. Carl gets _____ an apple from the bag.
4. Mom said to Tina and me, "Just help _____."
5. I like to make _____ a sandwich.
6. Tim, would you please serve _____?



Wednesday

- The pronoun **I** always begins with a capital letter.
- Use **I** as the subject of a sentence.

I like to play sports.



Correct the sentences and write them on the lines.



1. Bob and i are on the soccer team.

2. i like working with the other children.

3. i want to be a good member of the team.

4. After practice, i am very tired.

5. The coach and i talked about how to kick.

6. My teammates and i have fun together.



Thursday

Write C if the underlined pronoun is correct. If the pronoun is not correct, cross it out and write the correct pronoun on the line.

1. Me like to make crafts with my friends. _____
2. Us make lots of things together. _____
3. Would you like to join we? _____
4. Nina and me think that you could be a big help. _____
5. You fixed the bike yourself. _____
6. We are planning a craft show. _____
7. We made everything myself. _____
8. Can you help I with my craft? _____
9. I cannot do all the work themselves. _____
10. Beth and Nina, please clean up the room themselves.



Name: _____

Pronouns I and Me

The word *I* is used in the subject of a sentence. The word *me* is used in the predicate of the sentence.

examples: Kim and I walked to the deli.

The pronoun *I* is used because it falls in the subject of the sentence.

Kim went to the deli with me.

The pronoun *me* is used because it falls in the predicate of the sentence.

Write *I* or *me* on the blank line for each sentence.

1. _____ cleaned up my bedroom this morning.
2. My brother came in to help _____.
3. Sam and _____ vacuumed the floor.
4. Then, Sam helped _____ dust the shelves.
5. _____ picked my toys up from the floor and put them away.
6. Sam made the bed for _____.
7. Mom said that she was proud of _____ for keeping my room clean.
8. _____ told her that Sam was a great help.
9. Sam and _____ make a great team.
10. Sam said, "Will you help _____ clean my room next?"



Plant Life Cycles

Cross-Curricular Focus: Life Science



Every living thing goes through **changes**. Living things grow through different stages. Then they reach the end of their life cycles and die. There are many kinds of plants. Each kind has its own **life cycle**.

Many plants start their life cycles as a seed. The seed needs certain things or it will not grow into a plant. Sometimes seeds wait in the ground until they can get the things they need. They wait for warmth from the sun. They wait for water. When they have what they need, they start to grow. A tiny little sprout will push out of each seed. The sprouts stretch up until they poke through the dirt and into the air.

The plants continue to grow when they get sunshine and water. The stems grow taller and leaves unfold. More leaves and stems grow on the main stems. The adult plants grow flowers. The flowers of many plants make fruit. The fruit has seeds inside it so more new plants can grow.

New plants look like their parent plants. Seeds from a parent plant will grow into the same kind of plant as the parent. When a seed begins to grow, it is the beginning of another plant life cycle.

Name: _____

Answer the following questions based on the reading passage. Don't forget to go back to the passage whenever necessary to find or confirm your answers.

1) What is the process of living, growing, changing, and dying called?

2) How do many plants begin?

3) What two things does a seed need to have with it in the ground to be able to grow?

4) Where can you usually find seeds in a adult plant?


5) What kind of plant will a seed grow into?

Name _____

Date _____


Name _____

Date _____

[illegible]

Name _____

Date _____

[illegible]

Name _____


Date _____

Name _____

Date _____

Name _____

Date _____

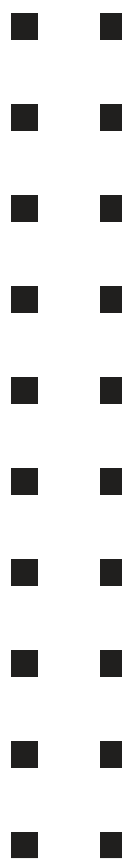
[illegible]



RSU 57

- Waterboro
- Alfred
- Lyman
- Line
- Shapleigh
- Massabesic Middle
- Massabesic High

SPECIALS



Printables



LEARNING MENU SPECIALS

GRADE 2

1

PE

Make Your Own Equipment
PART 2:

[Make your own PE
equipment Part 2](#)



2

PE

W.O.W (Workout of the
Week): Wednesdays with
Mrs. Person at 11:00:

[https://rsu57.zoom.us/j/298
414629](https://rsu57.zoom.us/j/298414629)



3

PE

Plank Cup Stack Challenge-
Click this link to try:

[Plank Cup Stack Challenge
.mp4](#)
<https://bit.ly/35FbLmU>



4

Art

How Creative Are You?

[2nd and 3rd Grade Learning
Menu, Week of May 11 and 18](#)



5

Art

Origami

[2nd and 3rd Grade Learning
Menu, Week of May 11 and 18](#)



6

Art

Make Your Own Clay

[2nd and 3rd Grade Learning
Menu, Week of May 11 and 18](#)



7

Music

See how many different
sounds you can find around
your home! Use the
Scavenger Hunt paper to
guide you.

<https://tinyurl.com/y73hlzux>



8

Share and **teach** a song
you remember from music
class with a family member.
Think about how your music
teacher taught you songs,
how can you help teach your
song to your family? Let your
teacher know which song
you taught and send a video
if you can!



9

Music

Listen to a song, find a way
to keep the steady beat
using things that you find in
nature!



10

Library

Listen to the [read aloud](#)
([https://safeYouTube.net/w/
/EqWB](https://safeYouTube.net/w/EqWB)) and watch the
Garden Tools [slideshow](#)
(<https://bit.ly/2SFQxA4>).
Then complete the [Garden
Activity](#)



11

SEL

[Stop, Name Your Feeling,
Calm Down](#)

[Calm Down Dance](#)
[https://safeYouTube.net/w/
HPpC](https://safeYouTube.net/w/HPpC)



12

SEL




Create a "What to Do
When I'm Stuck" poster
to keep near my
workspace



Make Your Own P.E Equipment **Part 2**

Objective: Last week you were asked to be creative and make your own piece of PE equipment with objects found at home. Now we are going to take it one step further. In our directions from last week we gave you three examples of homemade equipment ideas, a sock ball, a bat made out of a bottle, and a dancing ribbon. Remember these were only examples, we wanted you to be creative and make up your own idea. For this week's challenge, we ask that you try to use the equipment and create an activity or game.

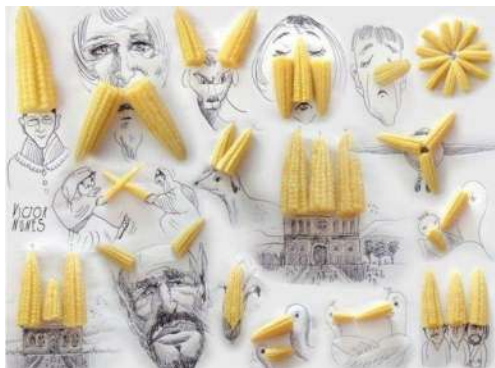
Here are some examples:

Sock ball	<ul style="list-style-type: none">*Toss and catch 10 times*Toss to someone at home*Make more and try to juggle*Combine equipment and try hitting your sock ball with a homemade bat (outside of course)*Accuracy practice: how many times can you throw into a laundry basket successfully?
Bottle Bat	<ul style="list-style-type: none">*Hit a soft object with your bat (depending what it is make sure you do this in a safe place, maybe outside)*Create a game with your bat, how can we use your equipment in P.E next year?
Dancing Ribbon	<ul style="list-style-type: none">*Create a dancing routine with your dancing ribbon.*Describe how you made/attached your ribbon.
<p>Student Creations: These pieces of equipment were made from RSU 57 students. When you send us the pictures or activity, please add a description of how it is used or connected to P.E.</p> <p>For example; the Ball-in-Cup was created by a 5th grader and she discussed how hand eye coordination can be practiced and can improve her softball skills.</p> 	<p>Tag Game from 5th grader: Try to tag a person from the hips down with the sock and if you hit them from the shoulders up you have to do 50 sit ups and then it's the other person's turn.</p>  <p>Lacrosse Stick: 3rd Grade student, practices cradling a ball in his "basket."</p> 

Make sure to share your creative ideas with your P.E teacher: samanthaperson@rsu57.org, brianpenely@rsu57.org, janelfearon@rsu57.org

How Creative Are You

Victor Nunes is an artist from Brazil who is quite a creative man. He is known for his ability to take everyday objects, and transform them into many different things. He creates illustrations that cover a page using the same object in different ways. Here's some examples of his work:



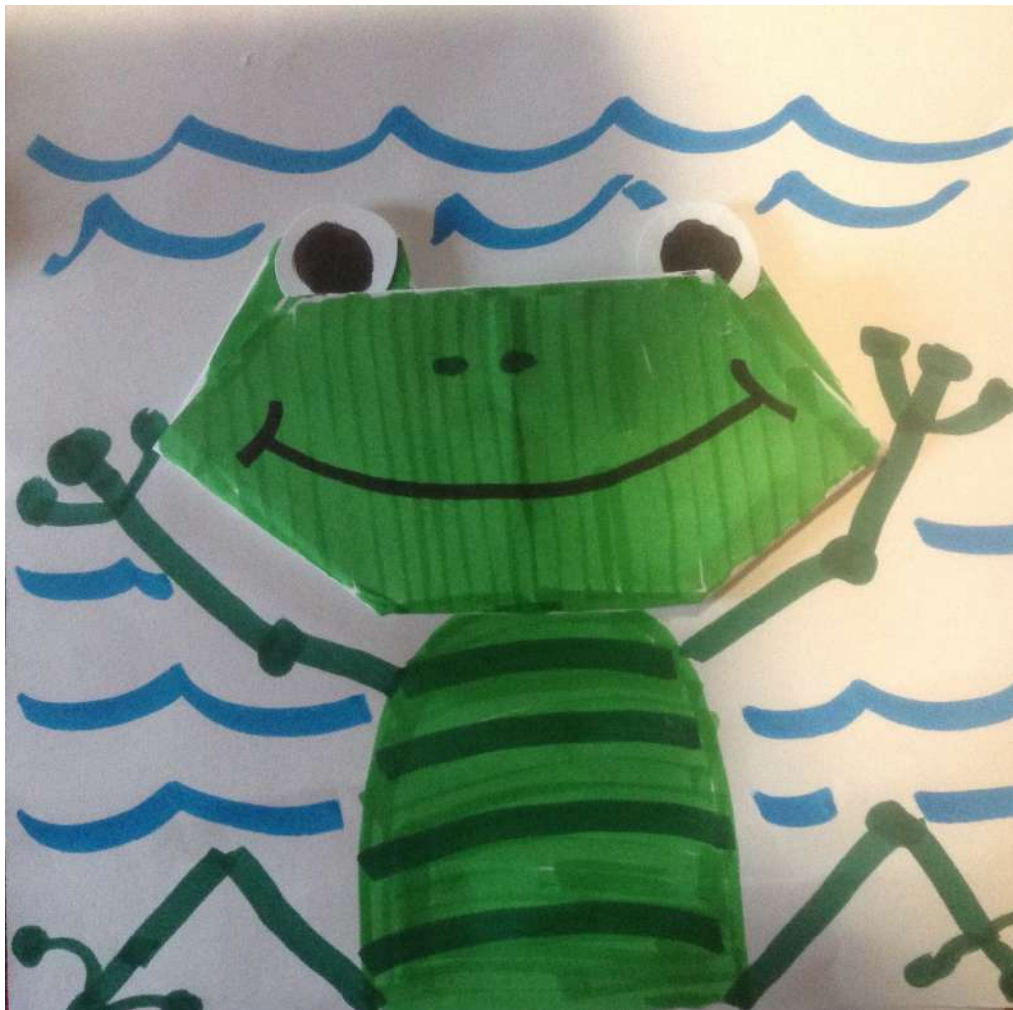
Week 1: Pick an object to begin to build a drawing around. Your object can be anything! It can even be food! What can you transform them into? Draw a few sketches around your paper.

Week 2: Add more drawings to the same sheet of paper!

Origami!

You will need a SQUARE piece of paper to begin any origami project. The beginning of the frog video has easy instructions on how to use a rectangular piece of paper and turn it into a square. If you do not have colored paper, use some markers to color it in once it's assembled. Here's an easy to follow video that you can use to follow along and learn how to make an origami frog:

<https://safeYouTube.net/w/57yB>



Paper bracelet origami



The directions at this site are quite clear, lightweight paper and careful folding are the key to success. We used to make these from the paper from gum wrappers!

Make Your Own Clay!

****(Allergy warning! If you are allergic to gluten, this is not the project for you!)
You can choose to do this project over the course of one or two weeks.

Week 1: Here's a recipe to make your own clay! This clay is called salt dough and easy to make and can last a long time. You will need a bowl to mix the dough, a spoon, wax paper or plastic. When creating, be sure to work on a plastic covered surface as this stuff is sticky!

- * 2 cups all-purpose flour
- * 1/2 cup salt
- * 3/4 cup water

Mix all of the ingredients together in a bowl. Dump out ingredients onto wax paper or plastic and continue to knead until a soft dough forms. Also, any clay not used, simply wrap in plastic wrap and store in the refrigerator for later use.

Week 2: Use your clay to build an animal! Here's some examples:



Sound Scavenger Hunt

How many sounds can you find for each question below?

Find at least one sound for each.

What is a high sound you can hear?

What is a low sound you can hear?

What sound can you hear that has a steady beat?

What sound can you hear that does NOT have a steady beat?

What sound can you hear that is loud?

What sound can you hear that is soft?

TOOLS OF THE TRADE



Tools used for gardening

Having good tools really makes a difference in outdoor gardening.



A hat protects your face from too much sun and *gloves* protect your hands.



A rake smooths the ground and makes it level.



A hoe is used for chopping up lumps in the soil.



A spade is used for digging.



A trowel is a hand-held spade and is also good for digging.



A wheelbarrow is used to carry compost and garden supplies.



Once all the tools have been used to prepare the garden, it's time to put the seeds in.



A watering can or hose
brings water to the
garden.



HAPPY GARDENING



Based on *Kids Garden*
*The Anytime, Anyplace Guide to Sowing &
Growing Fun*

By Avery Hart and Paul Mantell
A Williamson Kids Can! Book
Williamson Publishing Co.



TOOLS OF THE TRADE

Draw a line to match the garden tool with
how it is used in the garden.



A trowel is a hand-held
spade.

A rake smooths the ground and
makes it level.

A hoe is used for chopping up lumps in
the soil.

A spade is used for digging.

A wheelbarrow is used for carrying garden
supplies.

A watering can or hose brings water to
the garden.

A hat and gloves protect your face and hands.

Based on *Kids Garden* by Avery Hart and Paul Mantell, A Williamson Publishing Book

Take Control of Strong Feelings

Stop

You need to signal your self to pause before you act!

What will be your signal be that lets you know you need to stop? A stop sign? A stop hand? A red or yellow light? A stop symbol?

Check in with your body - how does it feel? Tense? Hot? Upset stomach? Racing heart?

Name Your Feeling

When we name our feeling it lets our wizard (the thinking brain) take control over the lizard (our reacting brain).

How many different types of strong feelings can you come up with?

Calm Down

Once our brain is back in wizard mode, we can use one of our calm down strategies

What strategies work best for you? Can you come up with a list of 5?