

# **RSU 57**



## Continuous Learning LEARNING MENUS

### MATH

LITERACY

SPECIALS

Printables Week 4





# **RSU 57**



- Massabesic Middle
- 📕 Massabesic High

### **LEARNING MENU MATTH & STEM** GRADE 1

### 🚖 = EVERYDAY ITEMS



Check our website daily for additional remote learning supports: bit.ly/rsu57remote

MATH BOX #2



Name:





Name: \_\_\_\_



MATH BOX #11

Spring is a great time to see turtles in our area again. Did you know that Maine has 8 different kinds of turtles? What special body parts or structures do turtles have to help them stay safe? Hard shells are one special body part turtles use for protection. What are some others? Make a list of all of the different body parts you can think of that help to protect turtles. Draw or describe how the part helps keep them safe. If you need some help to get started, observe the Maine turtles featured in this <u>1-minute clip</u>. When you're done making your list, watch this <u>3-minute video</u>. How was your list the same and how was it different from what you saw in the video? What surprised you? What new questions do you have?

1-minute clip: <u>bit.ly/2ztrwl1</u> 3-minute video: <u>safeYouTube.net/w/2708</u> Name:



MATH BOX #12

Lots of different animals have shells. An armadillo is an animal that has a hard protective shell like a turtle. Armadillos don't live in Maine but maybe you've seen one? Take a <u>look at this</u> <u>picture</u> (coloring page) of an armadillo or watch this <u>30-second video clip</u> of an armadillo playing. What human inventions can you think of that may have been inspired by an animal's shell? How could studying how armadillos use their shells to protect themselves help us solve a human problem?

Coloring Page: <u>Color the Armadillo</u> Video: <u>bit.ly/2VzDrX9</u> Name:

MATH BOX #





### Fishing for 10

Materials	4 sets of number cards (0–10), Fishing for 10 Record Sheet (Math Masters, page G33)				
Players	2–4				
Skill	Practicing combinations of 10				
Object of t	<b>he Game</b> To collect as many combinations of 10 as you can				

NAME

### Directions

- $\bigcirc$  Shuffle the cards and put them number-side down in a pile.
- 2 Each player takes 5 cards.
  - Remove pairs of cards that add to 10 from your hand.
  - Place them number-side up on the table.
- $(\mathbf{3})$  Draw cards from the pile so you have 5 cards again.
- (4) Take turns. When it is your turn:
  - *Fish* by asking another player for a card you need to make a combination of 10.
  - If that player does not have the card you need, *go fish,* or draw a card from the pile.
  - Place any combinations of 10 in your hand number-side up on the table.
- 5 Make sure everyone's cards add to 10.
- (6) Play until there are no more cards in the pile and nobody can make another combination of 10.
- Record 6 of your combinations of 10 on your
  Fishing for 10 Record Sheet.

DATE

### Fishing for 10 Record Sheet

NAME DATE

Write number sentences to show combinations of 10.



### Number Cards 0-15



Activity Sheet 1

### **Play Egg Carton Addition**

Math facts are a fundamental part of first grade math, and it's almost impossible to get too much practice with them. You can always buy expensive flashcard sets, but there's no need when you've got household stuff and a little imagination. Here's a way for two kids—or a kid with a grownup helper—to have a blast with nothing more than an egg carton and some small beans or pennies lying around the house!

#### What You Need:

- Empty egg carton
- 2 "game tokens" (pennies, chips, or beans work well)
- Marker
- 2 pieces of white paper
- Pencils

#### What You Do:

- 1. Use your marker to put a number in the bottom of each egg cup in the carton. (If you have a math beginner, start by cutting your carton in half, so you only have six cups; if you've got a kid who's surging ahead, go ahead and use all twelve!)
- 2. Put a bowl of game tokens (pennies, marbles or beans) in the center of your table or play area and place two pieces into the egg carton.
- Each player takes turns shaking the carton and then writing an addition problem on their paper using the two number sections the pieces landed in. Let's say, for example, that the two pieces landed in 4 and 6. The addition problem would then be 4+6.
- 4. The person with the highest sum after each player has had a turn would then take a token from the bowl in the center of the table. If a wrong answer is given, a token is returned to the bowl. In case of a tie, each child takes a token.
- 5. Continue playing until each player has collected five tokens. Do this a few times, and be prepared to see steady gains in your young mathematician's adding confidence!

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# **RSU 57**



📕 Massabesic High

# LITERACY

### **LEARNING MENU LITERACY** GRADE 1



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Name: \_\_\_



# Help!

I was stuck in the shower and I began to howl. "Mom and Dad please help me. I forgot to get a towel." "I will come and help you," my dad said with a scowl. 'You always forget to grab one," he said with a bit of a growl.





Name:



# No Toast

I wanted toast for breakfast, but I didn't have any bread. So I took my car out on the road to get a loaf and some spread. The store was out, but they had oats. So I bought those instead.





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



### -ED

Add -ED to the base word, write the new word and a sentence.

Base word	+		=	New word	Sentence
work	+	ed	Ξ	worked	We worked on our spelling words.
type	+		н		
look	+		н		
want	+		=		
joke	+		н		
like	+		Ξ		

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





Name: \_\_\_





Name:





### 100 High Frequency Words, page 1

Read the words:

List 1	List 2	List 3
than	have	over
about	there	ride
back	any	don't
after	into	said
I'm	just	that
been	little	one
big	make	with
came	before	five
away	two	their
your	four	what
who	mother	but
when	where	here
them	very	going
because	could	our
from	were	three

### 100 High Frequency Words, page 2

Read the words:

Redu the words:			
List 4		List 5	
want	take	books	sleep
able	dad	good	love
bad	hide	help	much
give	almost	city	stay
today	dog	write	name
week	anything	top	new
something	home	room	paper
bus	down	under	rain
year	become	fast	door
can't	end	hill	fun
tell	behind	know	sky
across	fish	use	both
world	why	let	time
cat	car	place	

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### **Shapes in Tide Pools**

A Reading A-Z Level E Leveled Book • Word Count: 108





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Level E Leveled Book

Shapes in Tide Pools

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Correlation





There are pools of water on rocky shores. They are called tide pools.

Shapes in Tide Pools • Level E

### Many animals live in tide pools.



ħ



Can you name this animal? This animal has five arms. It is shaped like a star.

Shapes in Tide Pools • Level E

It is a startish!



5



Can you name this animal? This animal has eight legs and two claws. Its body is shaped like an oval.

Shapes in Tide Pools • Level E

It is a crab!

7





Can you name this animal? This animal has one foot. It has a shell shaped like a triangle.

Shapes in Tide Pools • Level E

Ilibns p si tI



9

0l



Can you name this animal? This animal lives in a group. It has a shell shaped like an oval.

Shapes in Tide Pools • Level E

Iləssum p si tI



15

Name \_\_\_\_\_





**INSTRUCTIONS:** Read the main idea with students. Have them draw and label details that support the main idea in each space in each oval.

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Name \_\_\_\_\_





**INSTRUCTIONS:** Have students write the consonant digraph *sh* under the pictures that begin with the /sh/ sound.





**INSTRUCTIONS:** Read each sentence with students. Have them place either a period, question mark, or an exclamation mark at the end of each sentence. Then have students read each sentence to a partner.

### Earth's Water

A Reading A–Z Level H Leveled Book Word Count: 240

### Connections

### Writing

Write a speech telling your classmates why it is important to take care of Earth's water. Use the information from the book to help you. Present your speech to your class.

### Science and Art

Draw and label a picture showing water in its three different states: liquid, solid, and gas. Include some vocabulary words from the book in your picture.



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# Earth's Water



Words to Know				
evaporation gas	liquid polluted			
invisible	solid			

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### **Focus Question**

Why is water important?

Earth's Water Level H Leveled Book © Learning A–Z Written by Katherine Scraper

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Correlation			
LEVEL H			
Fountas & Pinnell	Н		
Reading Recovery	13–14		
DRA	14		



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### Water Everywhere

Water is in ponds, lakes, and oceans. It flows in rivers and streams. It is in the air and frozen as snow and ice.



The dark parts in this picture of Earth are water.

Most of Earth is covered with water. Plants and animals need water to live.



### What are some ways you use Earth's water?


Each of these containers holds four cups of water.

**Different Forms of Water** Most of the water we see is a liquid. Liquid water takes the shape of the container it is in.



Ice can be carved into many shapes.

Not all water is liquid. When water gets very cold, it freezes. It becomes **solid**. Solid water is called ice.



Sheets of ice cover Earth's South Pole.

# Much of Earth's frozen water is at the North and South Poles.



What forms of water can you see in this picture?

Some of Earth's water is **invisible**. It is in the air. This water is a **gas**.

10



The sunlight heats up the snow, and the snowman melts.

# **Changing Water**

Water is always changing. When frozen water is heated, it melts. It changes to a liquid. When liquid water gets cold, it freezes. It changes to ice.



Energy from the Sun causes the water to evaporate.

Have you ever seen a puddle of water dry up on a hot day? Energy from the Sun changed the liquid water into a gas. This is called **evaporation**.

12



Clouds drop water on the desert as rain.

When invisible water in the air gets cold, it can make clouds. Clouds are tiny drops of liquid water. Those drops can get bigger. Then they fall as rain.



## Water Is Important

Rain keeps plants alive. We fight fires with water. Animals take baths in water.



The second secon

It is important to take care of Earth's water.

Polluted water makes people, plants,

and animals sick.

Would you want to drink and

play in polluted water?

# Glossary

evaporation	the change of water from	
(n.)	a liquid to a gas as a result	
	of getting warmer (p. 12)	

**gas** (n.) matter that can freely change shape and size; often it can't be seen (p. 10)

invisible (adj.) unable to be seen (p. 10)

liquid (n.) matter that is able to flow and change shape while keeping its size (p. 7)

**polluted** (adj.) made dirty or harmful

(p. 15)

solid (adj.) having a firm or hard form or shape (p. 8)

# Name

# Redding A-Z

Earth's Water • Level H • 1



# **Instructions:** Have students read each set of details and write a sentence that tells the main idea for that section of the book.

Person	Person Place Thing			
		~		
liquid	firefighter	continent		
ice	city	teacher		
puddle	rain	scientist		
classroom	country	student		

**Instructions:** Read each common noun aloud with students. Then, have them cut out the nouns and paste them in the correct column.

Skill: Nouns

					-
hard	healthy	hot	liquid	large	stop
clean	ill	dirty	move	freezing	small
Sy	nonym	W	ord	Antony	m
		flo	w		
		СС	old		
		tiı	ny		
		si	ck		
		poll	uted		
		SC	olid		

**Instructions:** Read each word in the chart aloud to students. Then, have them identify and record a synonym and antonym from the word bank.

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Skill: Synonyms and Antonyms



Ν	а	n	ſ	е
---	---	---	---	---

Ν	а	n	ſ	е
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Ν	а	n	ſ	е
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Ν	а	n	ſ	е
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Ν	а	n	ſ	е
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# **RSU 57**



📕 Massabesic High

# SPECIALS

# LEARNING MENU SPECIALS **GRADE1**



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Name:



# Flip a Coin Workout

Directions: Find any coin, flip it in the air (with some flare), how does it land? Follow the chart to see which exercise you can complete!

Flip #	Heads	Tails
1	Jog in Place: 1 minute	20 Jumping Jacks
2	Plank: 30 seconds	8 Push-ups
3	10 Squat Jumps	Wall Sit: 30 seconds
4	15 Crunches	10 Sit-ups
5	High Knees: 30 seconds	Invisible Jump Rope: 1 minute
6	20 Small Arm Circles (both ways)	20 BIG arm circles (both ways)
7	Mountain Climbers: 30 seconds	10 Burpees
8	20 Squat Jumps	20 Calf (heel) Raises
9	20 Sumo Squats	10 Plank Toe Touches
10	20 Plank Jacks	Butt Kicks: 30 seconds



## Sound Walk

Take a walk outside, and notice what you hear. You can write them down, or draw pictures.

Have you done this activity already, but want to do it again? Here are some ways to make it a little different:

- 1. Take the same walk, but listen for different sounds.
- 2. Take the same walk, but at a different time of day. Do you hear other sounds?
- 3. Take a walk somewhere else. Do you hear the same sounds as the other walk you took? Do you hear any new sounds?

Don't forget to tell your music teacher all the sounds you heard!

# tirtual FEELINGS SCAVENGER HUNT

Self-Awareness Edition

Something that makes you feel happy

Something that you are proud of

Something you like to do when feeling silly

Something that reminds you of someone who makes you feel loved

Something you do or use to calm down when feeling mad

Something that tells about a time you were brave

Something or someone that you feel grateful for

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# Virtual FEELINGS SCAVENGER HUNT

Social Awareness Edition

Something you can do or say to show friendly feelings

Something that would make a teacher, friend, or family member feel happy

Something you can do or say that would make others feel silly and laugh

Something to show something you've done or said to make friends or family feel loved

Something you've seen others do or use to calm down when feeling mad

Something you can share that will make someone else feel curious

Something you can say or do when you see others feeling sad

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Please choose from <u>ONE</u> of the following lessons to work on over the course of <u>two or three half-hour weekly sessions</u>.

#### **My Dream House**

Week 1: Collect your materials!

### Materials:

- Small paper bag
- newspaper or scrap paper filling
- construction paper
- cardboard
- scissors
- glue
- stapler or tape
- crayons or markers

Watch the video about Ellery, a boy who wants to be an architect:

https://safeYouTube.net/w/9ZS5

Make a 3-Dimensional dream house! Use a piece of cardboard as your base. You can turn this base into your yard. Color the paper bag the color that you want your house to be. Fill the paper lunch bag with a wadded up newspaper about  $\frac{2}{3}$  full, fold the top over and staple or tape closed. Glue or tape your house to your base.

Week 2: Cut and glue construction paper or cardboard scraps to the outside of the bag, add a roof, windows, a door and other details to make it look like your dream house



### Wassily Kandinsky Abstract Art

Kandinsky was an artist who created abstract paintings often while listening to music. An abstract artwork is one in which the subject matter is not recognized immediately. Kandinsky used color, line, and shape in his work. Your abstract artwork will use color, line, and shape also.

Week 1 & 2: (This may take more than a half hour, which is your weekly expectation for time on Art. You can choose to stop after a half hour and continue to work on your art piece the following week.)

You may use crayons, markers, or paint for your colors.

- 1. On your paper either trace one geometric shape five times on your paper, the shapes can overlap, not touch, go off the paper partially, etc. It is your choice.
- 2. Add four lines that go across the paper, they can touch, overlap the shapes, but they must go across the paper. Remember all the line types that we have learned about in class: zig zag, curved, wavy, straight, spiral, curly, broken, thick, thin, jagged.
- 3. Outline the lines and shapes that you have drawn with a black marker or crayon.
- 4. Color in three shapes and leave two shapes white!
- 5. Add color to the background, think about soft and loud colors!



### Wayne Thiebaud Inspired Cake Drawings!

Wayne Thiebaud, an artist from California, got his inspiration for some of his paintings from the luscious cakes, pies, and pastries in the windows of bakeries. He became famous for these paintings. Your cake drawing will look three dimensional if you follow the directions below.

Week 1 & 2: (This may take more than a half hour, which is your weekly expectation for time on Art. You can choose to stop after a half hour and continue to work on your art piece the following week.)

### https://safeYouTube.net/w/1xT5

1.Sketch the cake with pencil

2. Add layers, details such as frosting, decorations, candles etc.,

3. Carefully add color, pay attention to detail and careful work! You may use markers, paint, crayons, colored pencils..your choice

4. Take a picture of your cake and post it for your art teacher to see!

