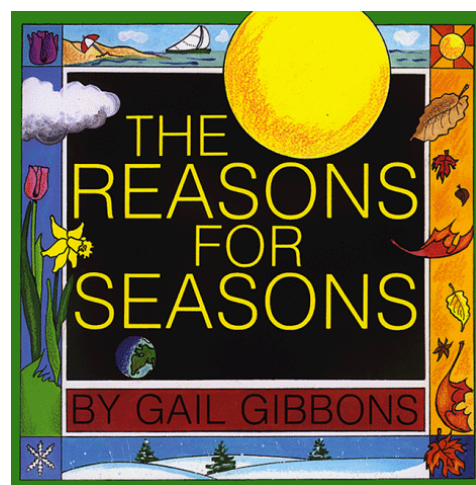
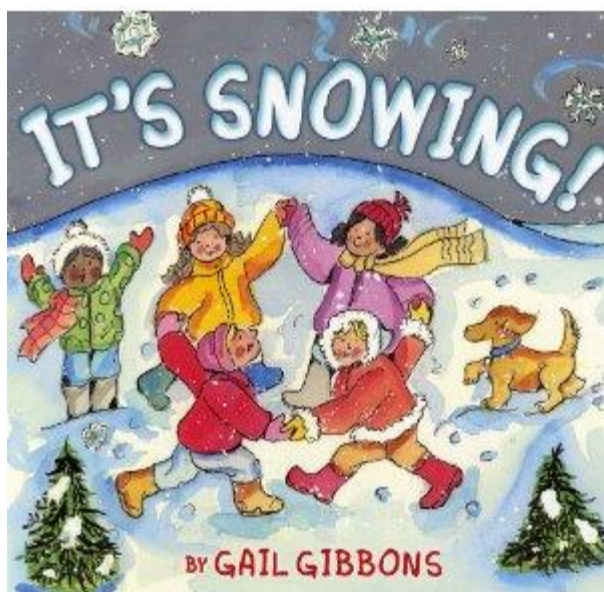
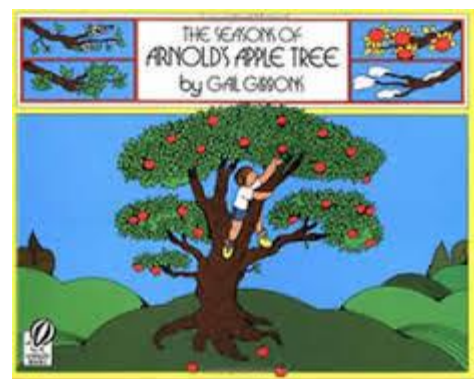
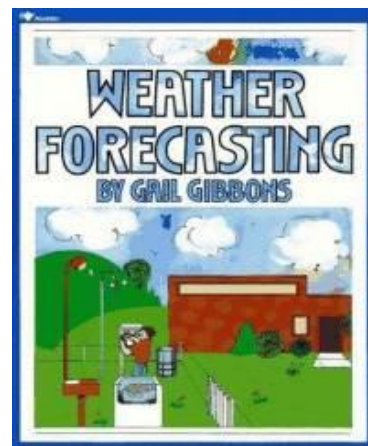
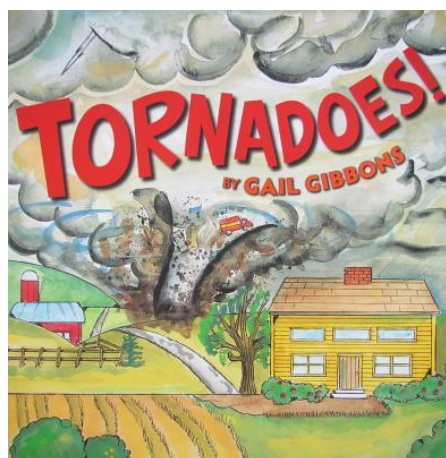
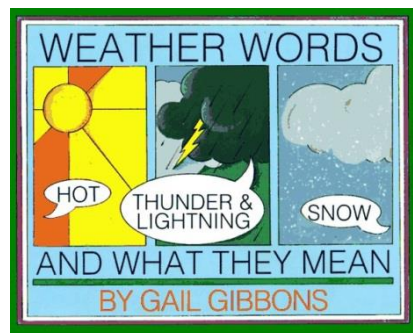


Weather "Research" Writing Unit K-2nd

By: 1st Grade is WienerFUL

This unit is literacy based. You can get tons of information from books and other resources on the internet.

**On the next page are examples of books that I love to use during this unit.
I love Gail Gibbons!**



The following are
pages to
Choose from for
Weather "Research"!

Pick and choose to fit
the
Needs of your
students.

My Weather Research Journal



Meteorologist: _____

**This packet is filled with
COLORFUL tree map
headers!**

**Just print and laminate
and cut out.**

**Use for whole group
discussions!**

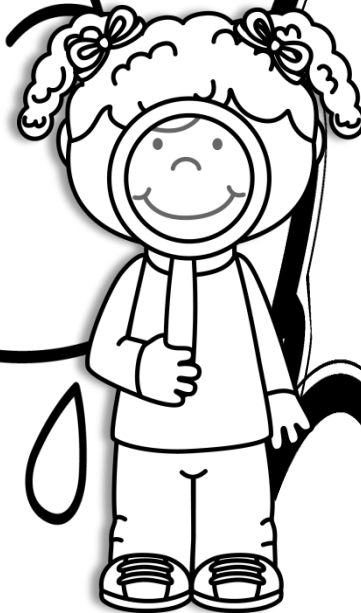
Researcher: _____



Use
your
Schema!

What do
you
already
KNOW about weather?

What do you
WANT
to know about weather?



What have you
LEARNED about weather?

dre

help

can

study

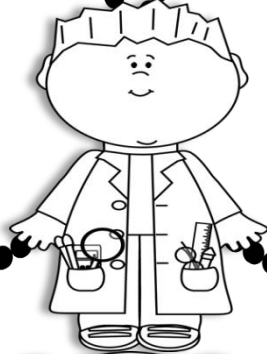
Meteorologists

Researcher: _____

What are Meteorologists?

help

are



can

study



Write sentences about Meteorologists:

Researcher • _____

Meteorologists



Three horizontal lines for writing notes.



Three horizontal lines for writing notes.



Three horizontal lines for writing notes.

Fact Chart: Meteorologists

Fact #1

Fact #2

Fact #4

Fact #3



Researcher: _____

Meteorologist: _____

Research: Different Tools Meteorologists use

Tool #1

Tool #2

Tool #3

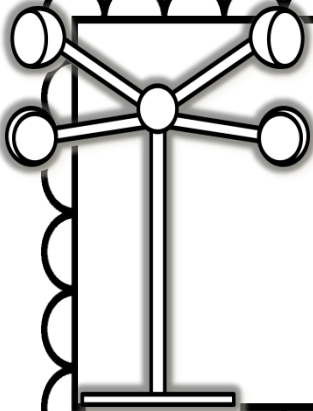
Tool #4



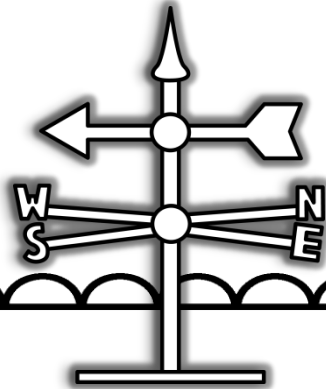
Meteorologist : _____

Tools Meteorologists Use:

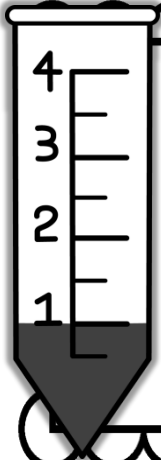
Write about each tool.



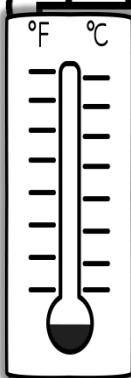
What is an
Anemometer?



What is a
weather vane?



What is a rain gauge?



What is a thermometer?





Meteorologist: _____

My Weather Observation Data: Day by Day

Weather type	1	2	3	4	5	6	7
Rainy 							
Stormy 							
Windy 							
Sunny 							
Snowy 							
Cloudy 							

Write about your data:

Researcher : _____



Research: Weather

Learning about weather is cool! There are different types of weather.

Weather changes from season to season. Meteorologists study the weather. They help inform people about weather.

Use your very best handwriting...

Draw a picture of your favorite type of weather on the back.
Label the picture.

Researcher: _____

If I were a meteorologist, I would...

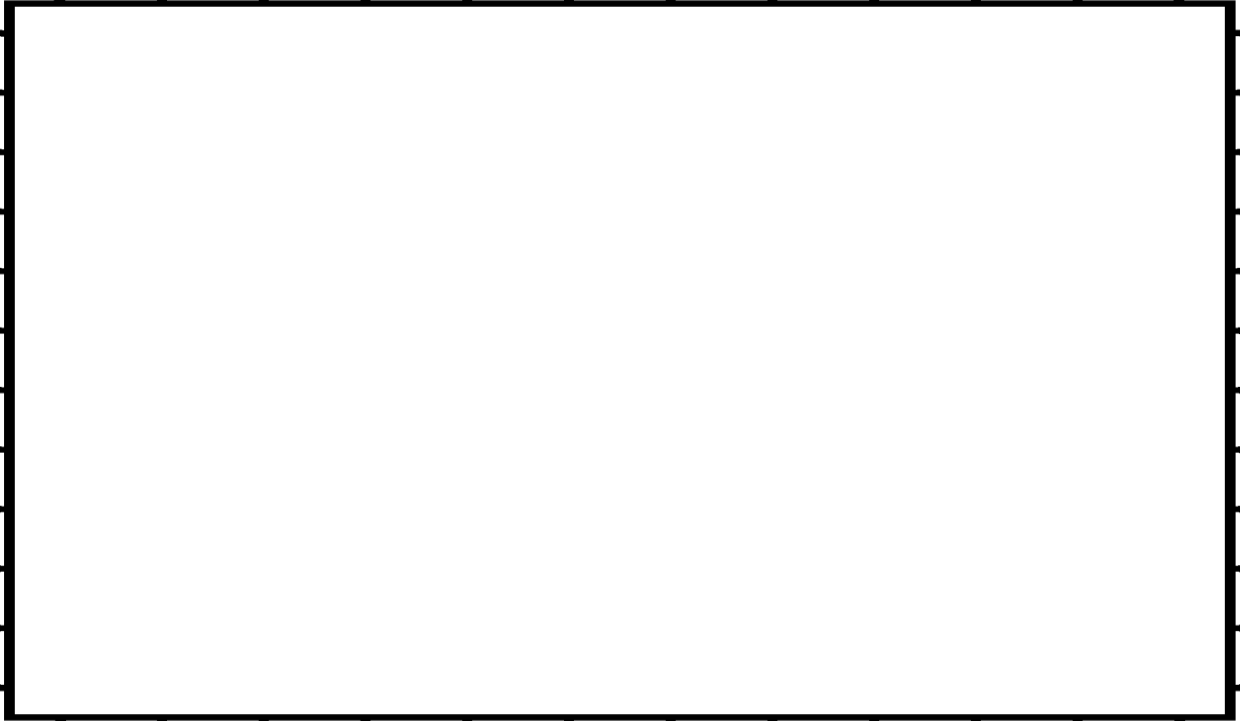
This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. In the bottom right corner, there is a small, stylized illustration of a sun or starburst shape, consisting of several curved lines radiating from a central point.

Draw a picture of the tools you would use to predict the weather.



Researcher : _____

Draw a picture of the tools you would use to predict the weather.



If I were a meteorologist, I would...



dre

look

can

have

Stories

Meteorologist: _____

Research: Storms

are

can

have

look



Write sentences about Storms:

Meteorologist : _____

Storms







Fact Chart: Storms

Fact #1

Fact #2

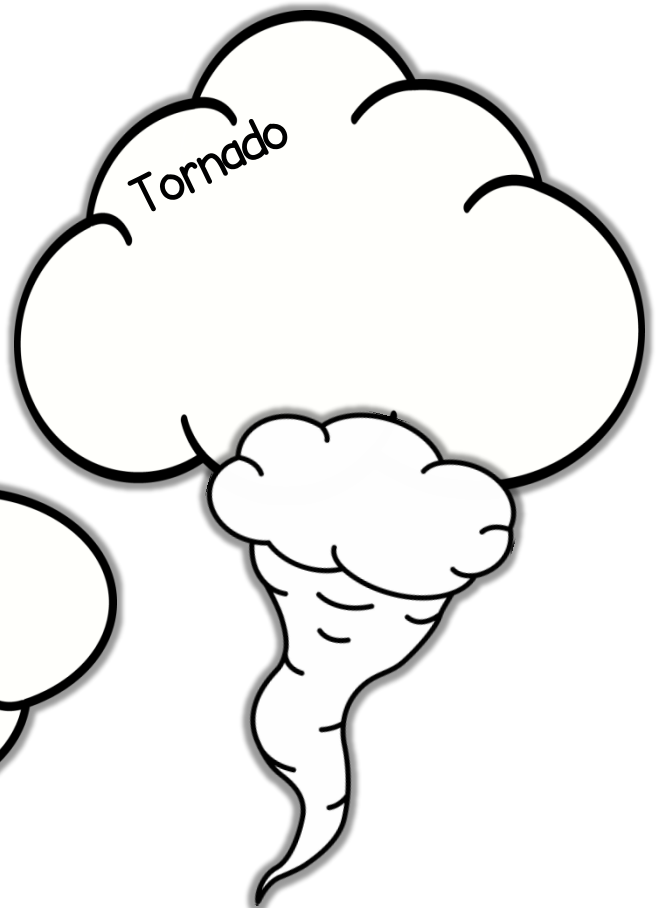
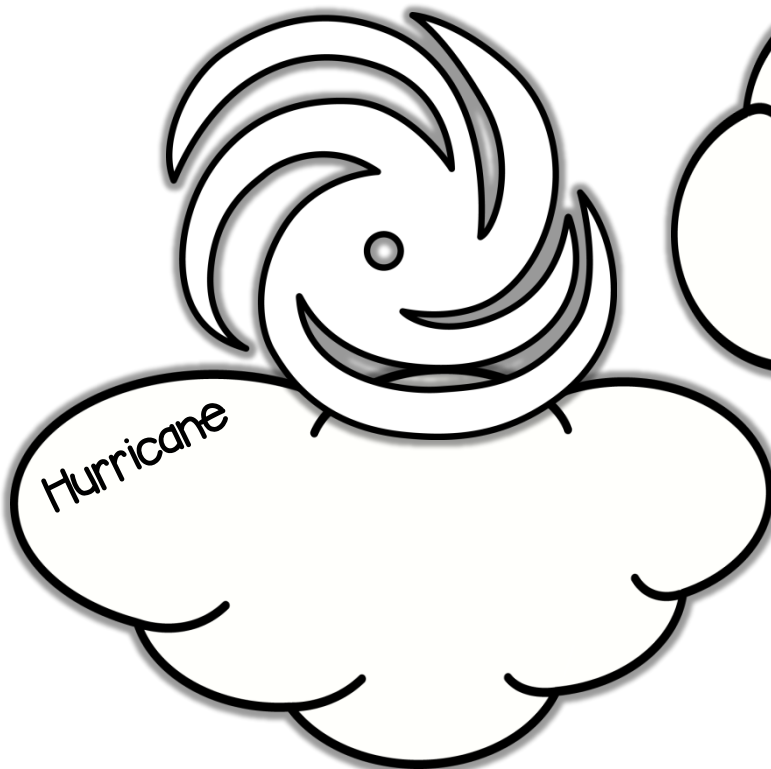
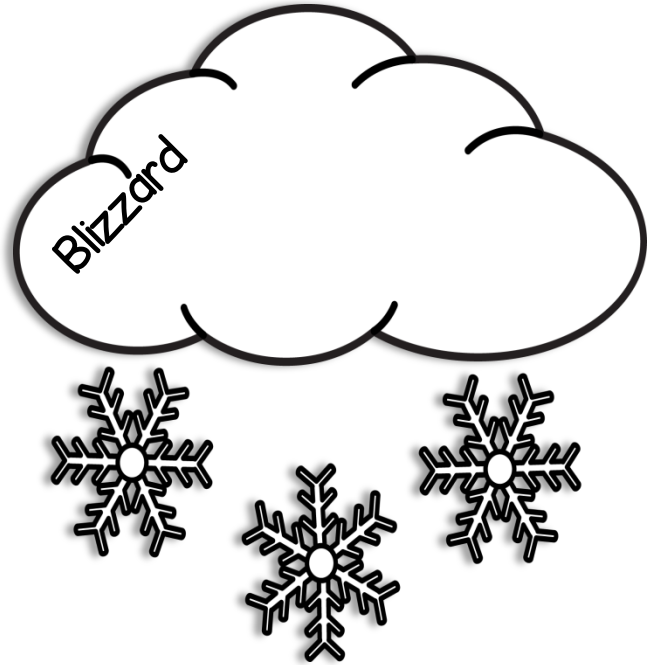
Fact #3

Fact #4

meteorologist: _____

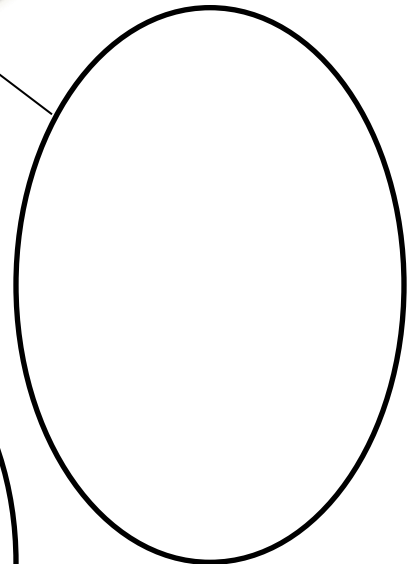
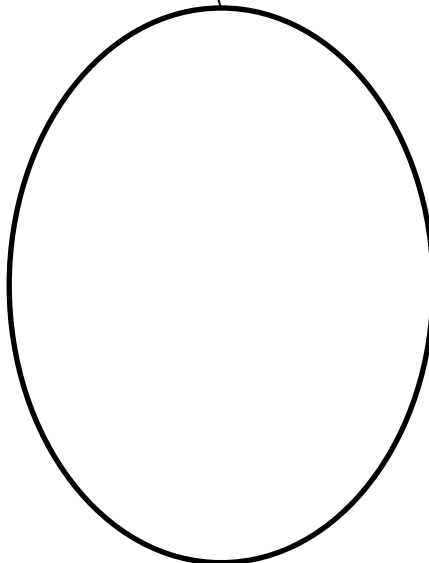
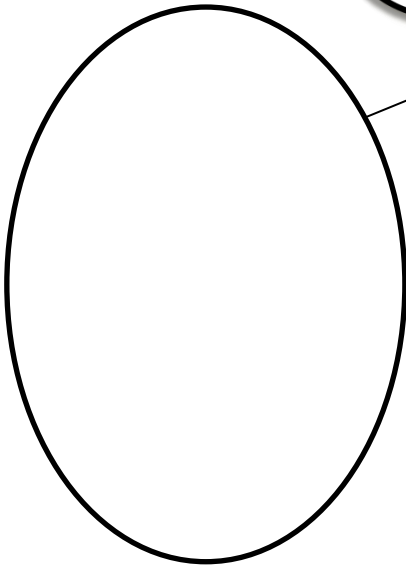
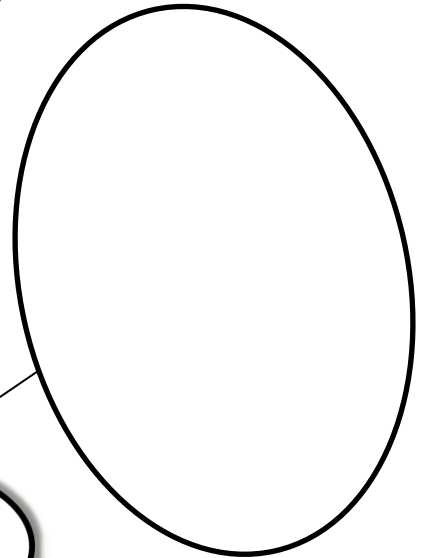
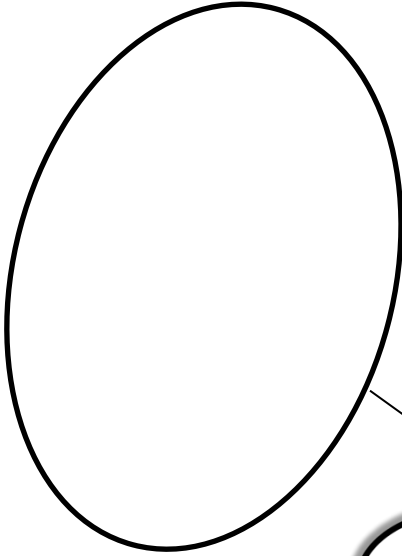
Meteorologist: _____

Research: Types of Storms Vocabulary



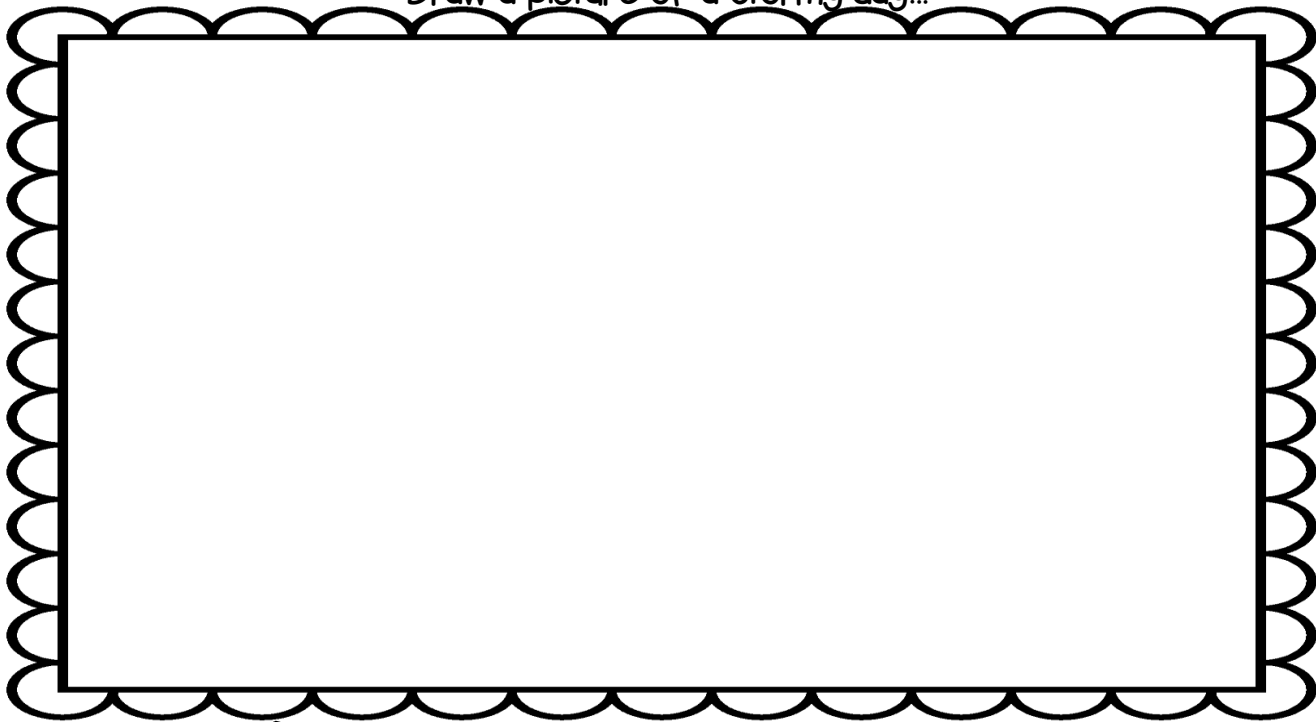
Meteorologist: _____

**Use the bubbles to
describe
Storms.**



Meteorologist: _____


Draw a picture of a stormy day:..



All about Storms...



All about Storms...



are

look

can

have

Poses

Meteorologist: _____

Think and Write about Clouds.

are

can

have

look



Write sentences about Clouds:

meteorologist • _____

Clouds

are

have

can

Meteorologist: _____

Fact Chart: Clouds

Fact #1

Fact #2



Fact #3

Fact #4



Meteorologist : _____

Research: Clouds

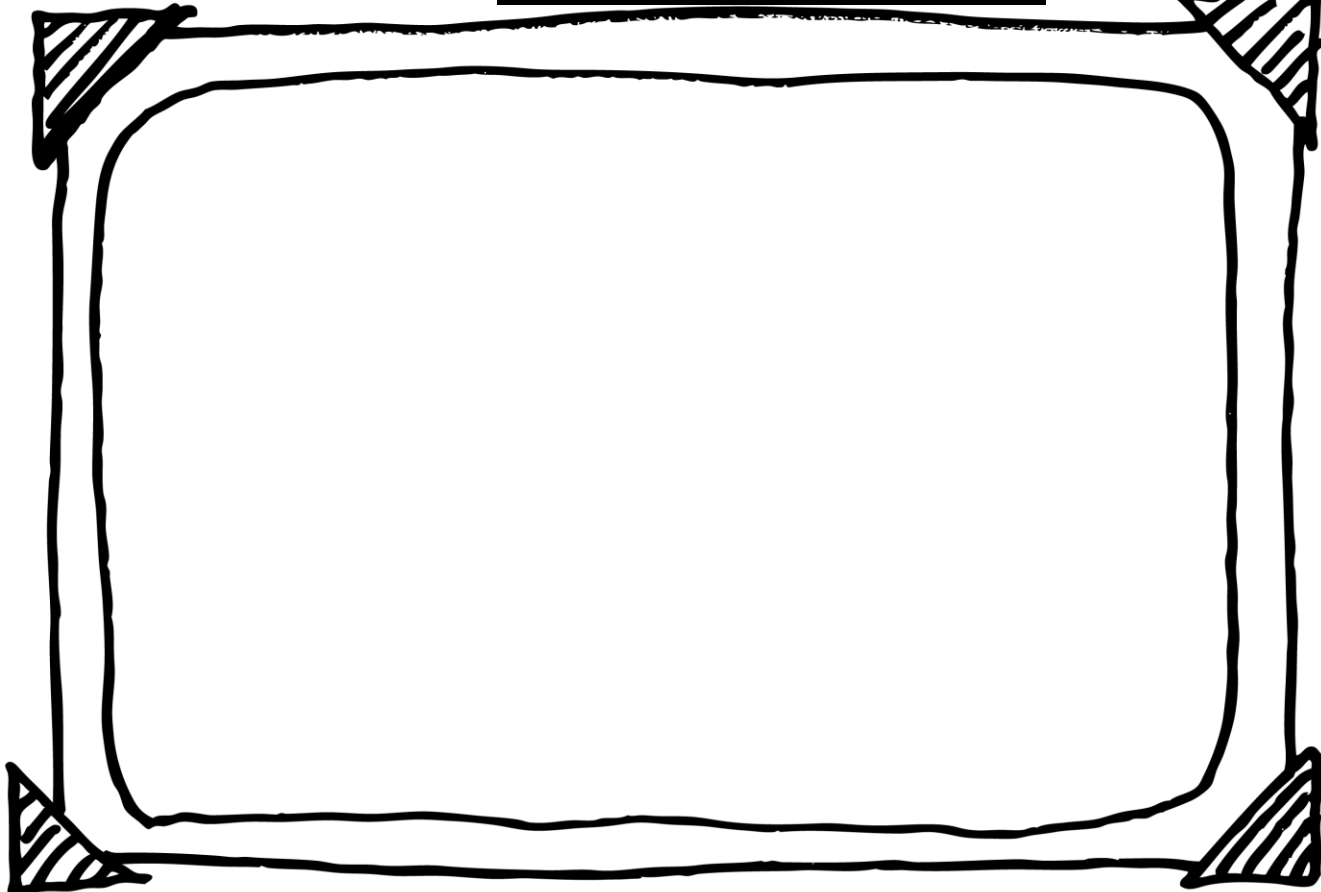
**Draw and write about
Cumulous Clouds:**

**Draw and write about
Cirrus Clouds:**

**Draw and write about
Stratus Clouds:**

**Draw and write about
Alto Clouds:**

Meteorologist : _____



All about Clouds...

Meteorologist: _____

All about Clouds...

This image shows a blank sheet of white paper with horizontal black ruling lines. The lines are evenly spaced and run across the width of the page. In the bottom right corner, there is a large, stylized cloud shape. The cloud has a solid black outline and a dashed black interior line, suggesting it is a template for a cutout. The cloud's edges are irregular and puffy, typical of a cartoonish cloud design. The overall appearance is that of a clean, unused worksheet or notebook page.

On the back, draw and label different types of clouds.

are

look

can

have

I

o

u

d

a

q

o

o

o

Meteorologist: _____

Research:

Tornadoes

can

are

have

Use the tree map to write sentences about tornadoes...



meteorologist • _____

Tornadoes





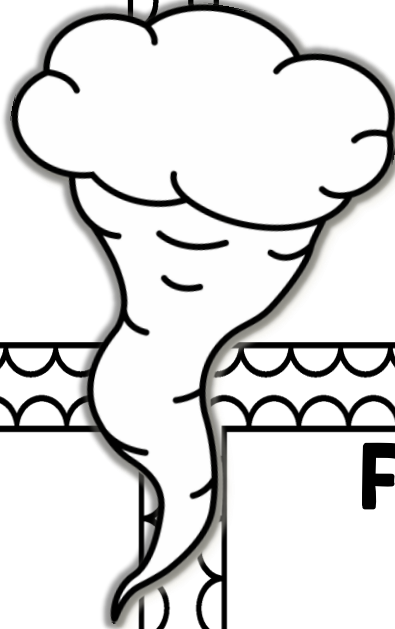


Meteorologist : _____

Fact Chart: Tornadoes

Fact #1

Fact #2

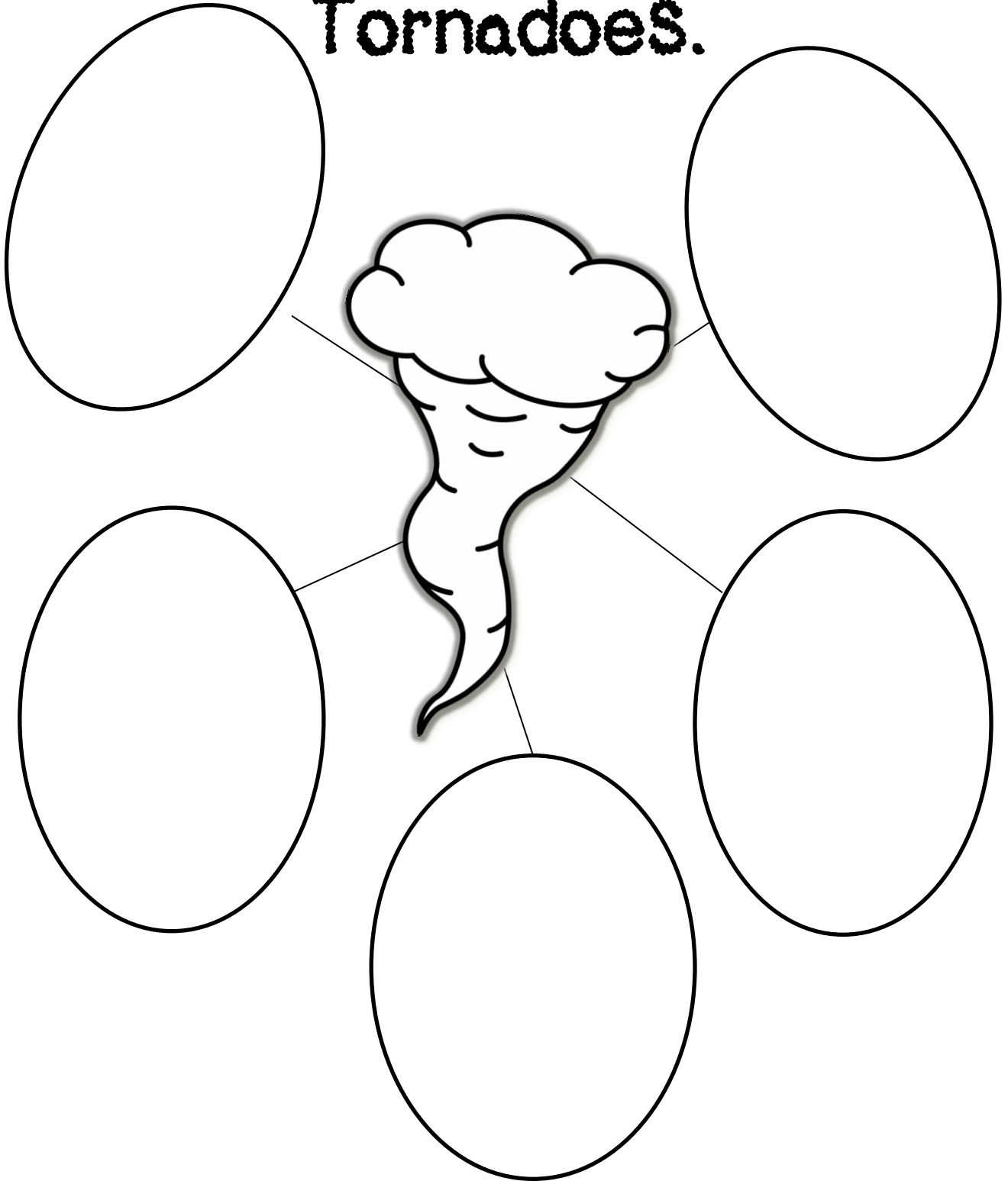


Fact #3

Fact #4

Meteorologist: _____

**Use the bubbles to describe
Tornadoes.**





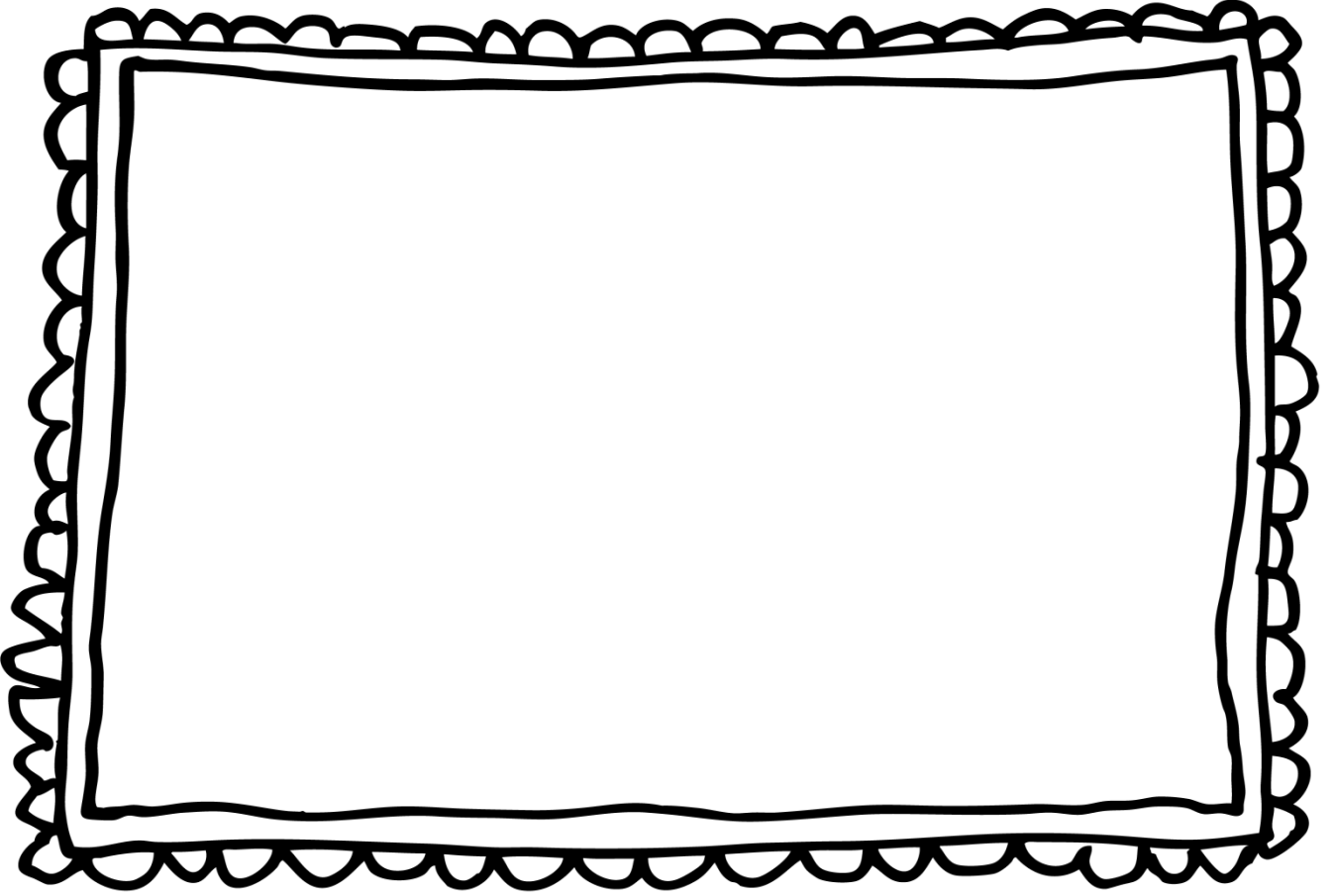
Meteorologist : _____

Tornado Facts...

Tornadoes are violent storms that come from storm clouds. Tornadoes touch the ground. They can look like a funnel. They turn very fast and have very high wind speeds. They can happen any time of the year.

Use your very best handwriting...

Meteorologist: _____



All about Tornadoes...



Meteorologist: _____

All about Tornadoes...

[illegible]

On the back, draw what you should do during a tornado warning.



What Should I do during a Tornado Warning?

First,

Next,

Then,

Finally,



Meteorologist •

Meteorologist: _____

What should I do during a Tornado Warning?

[illegible]

On the back, draw a picture of a tornado.



are

look

can

have

Hurricanes

Meteorologist: _____

Research: Hurricanes

have

are

can

look

Use the bubbles to write about Hurricanes.

meteorologist : _____

Hurricanes







Meteorologist: _____

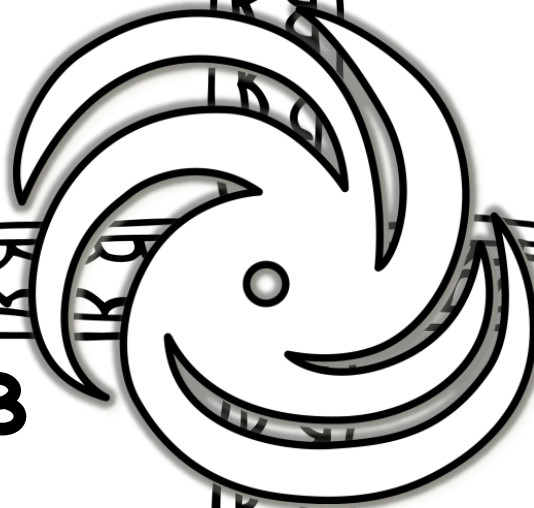
Fact Chart: Hurricanes

Fact #1

Fact #2

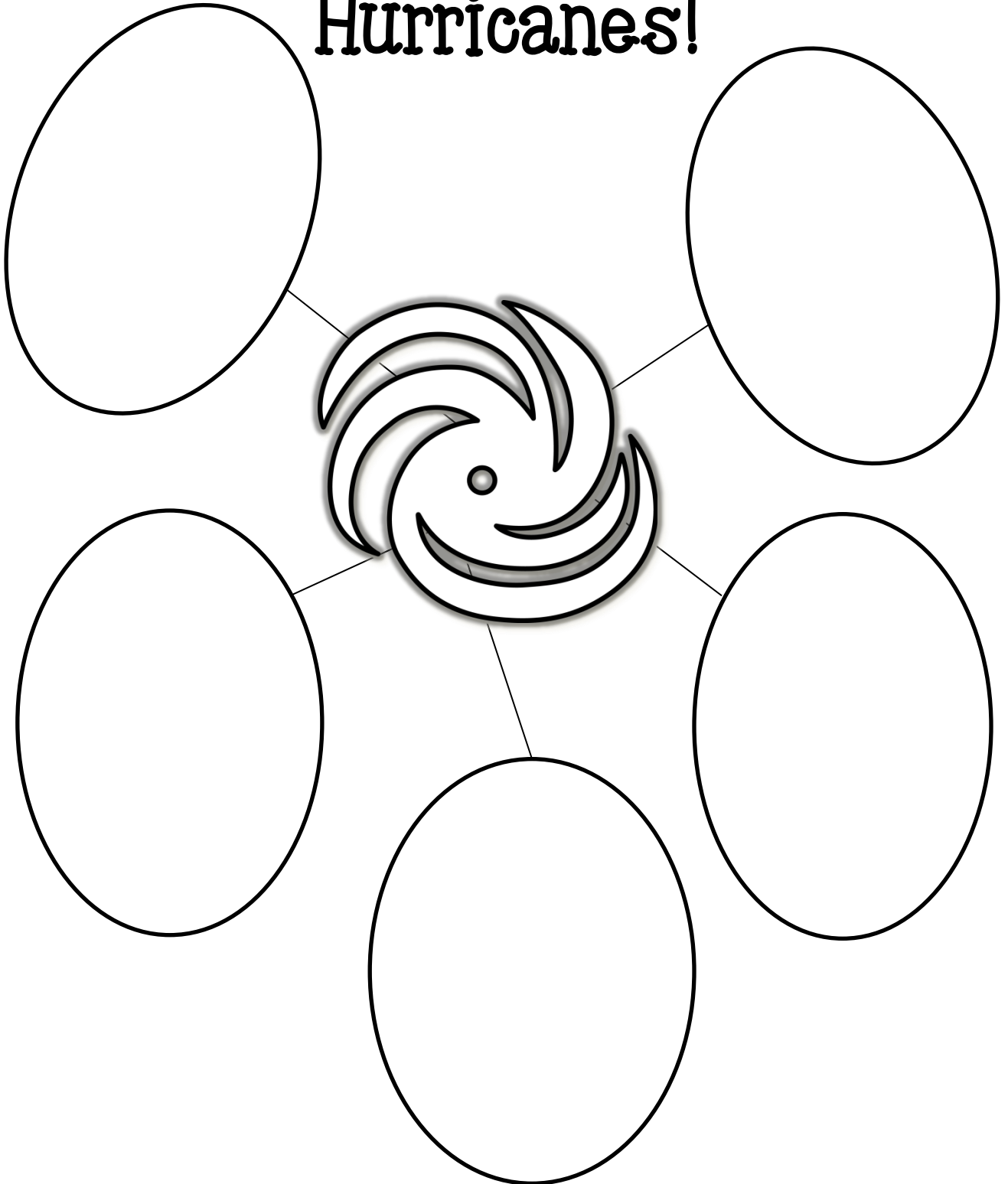
Fact #3

Fact #4



Meteorologist: _____

Use the bubbles to describe Hurricanes!





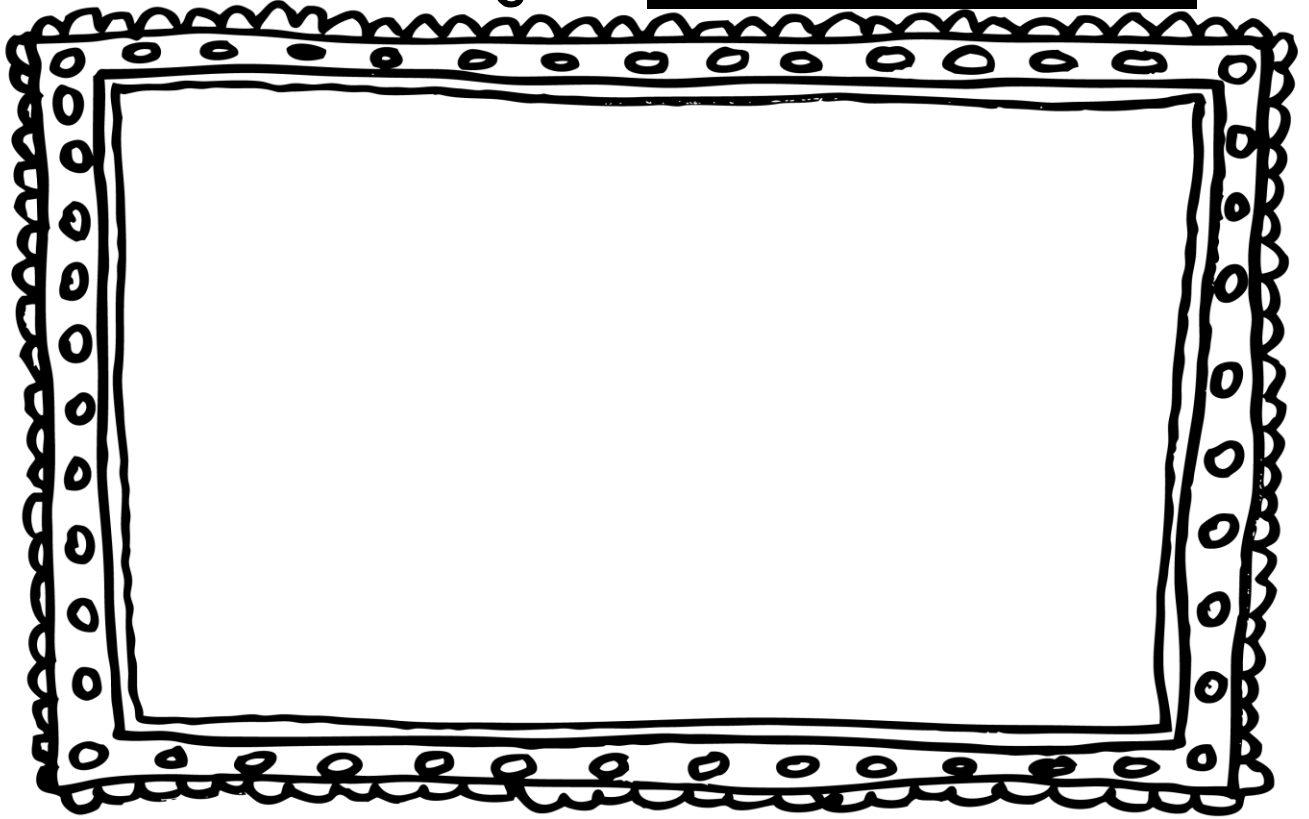
Meteorologist : _____

Hurricane Facts...

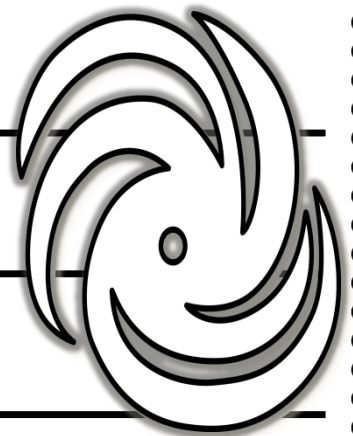
A hurricane is a huge storm. It can be over 600 miles across. The center of the storm is called an "eye". It is calm in the center of the storm. They are created over warm ocean waters. It has heavy rains and strong winds. It can last for many hours.

Use your very best handwriting...

Meteorologist: _____

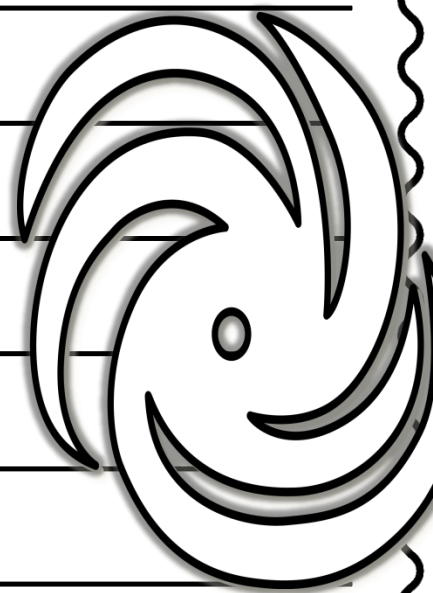


All about Hurricanes...



Meteorologist: _____

All about Hurricanes...

A decorative swirl graphic, resembling a stylized flower or a spiral, is located in the bottom right corner of the page. It is composed of several curved lines that spiral outwards from a central point, creating a sense of motion and elegance. The swirl is rendered in a light gray color with a subtle gradient, giving it a soft, ethereal appearance.

On the back, draw what it would look like during a hurricane.

Meteorologist: _____

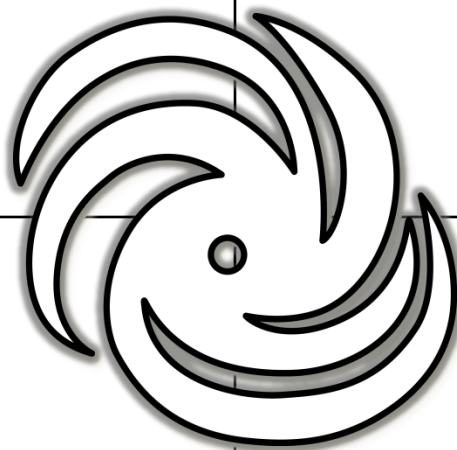
I can write a narrative story about
how to prepare for a hurricane.

First, we

Then, we

Next, we

Last, we



Meteorologist: _____

I can write a narrative story about how to prepare for a hurricane.



Meteorologist : _____



I can compare
storms.



Hurricanes

Make a list of facts about
Hurricanes:

Tornadoes

Make a list of facts about
Tornadoes:

How are they different?

How are they alike?

is

looks

can

has

now

Meteorologist: _____

Research: Snow

can

has



is

looks

Use the bubbles to write about Snow.

meteorologist : _____

Snow

is



can



looks



meteorologist: _____

Fact Chart: Snow

Fact #1

Fact #2

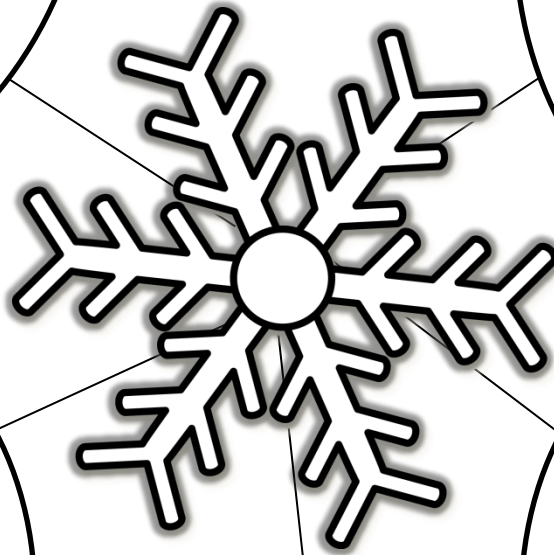
Fact #3

Fact #4



Meteorologist: _____

**Use the bubbles to
describe
Snow!**





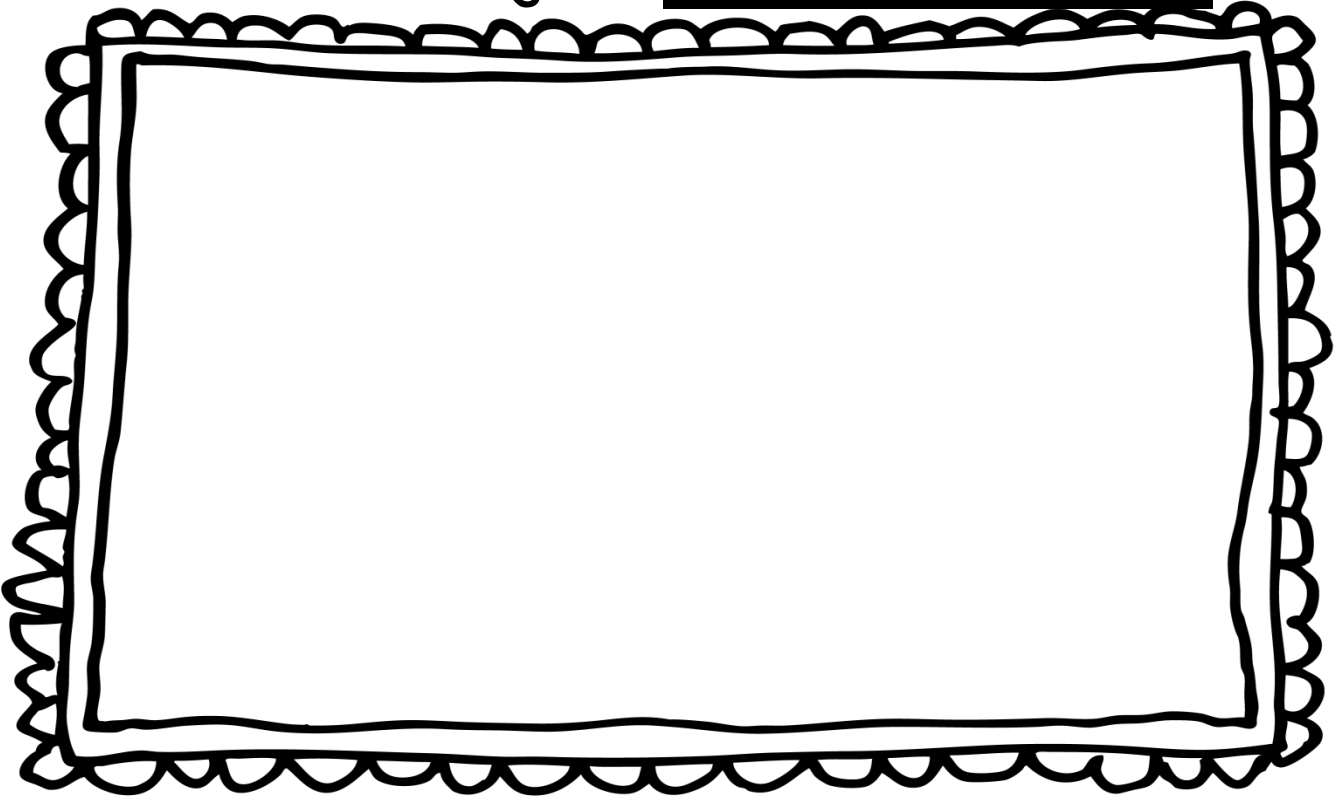
Meteorologist : _____

Snow Facts...

Snow is formed in clouds. Snow is formed when water changes to an ice form. It forms in clouds that are below 32 degrees. It is a six sided ice crystal. Snow is white. Too much snow can be dangerous.

Use your very best handwriting...

Meteorologist: _____

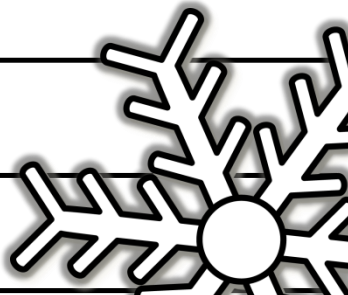


All about Snow...



Meteorologist : _____

All about Snow...



On the back, draw a
snowy day.



Meteorologist: _____

**I can write a narrative story about
how to prepare for a blizzard.**

First, we

Then, we

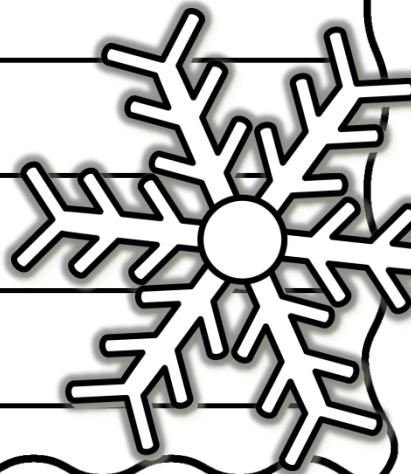
Next, we

Last, we



Meteorologist: _____

I can write a narrative story about how to prepare for a blizzard.



are

look

can

have

Rainbows

Meteorologist • _____

Fact Chart: Rainbows

Fact #1

Fact #2

Fact #3

Fact #4



meteorologist: _____

Research: Rainbows

can

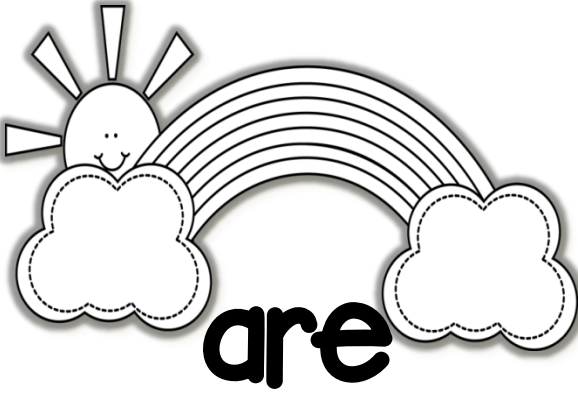
have

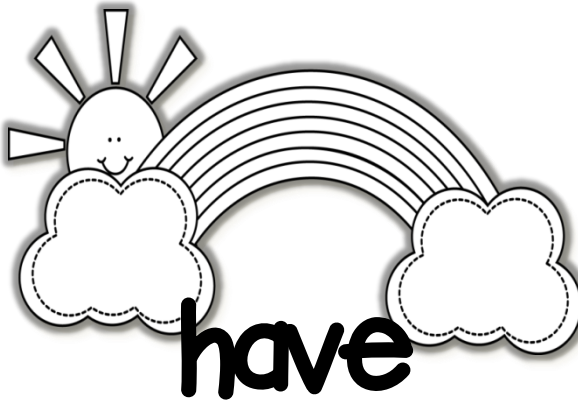
are

look

Use the focus chart to write sentences about Rainbows...

Rainbows

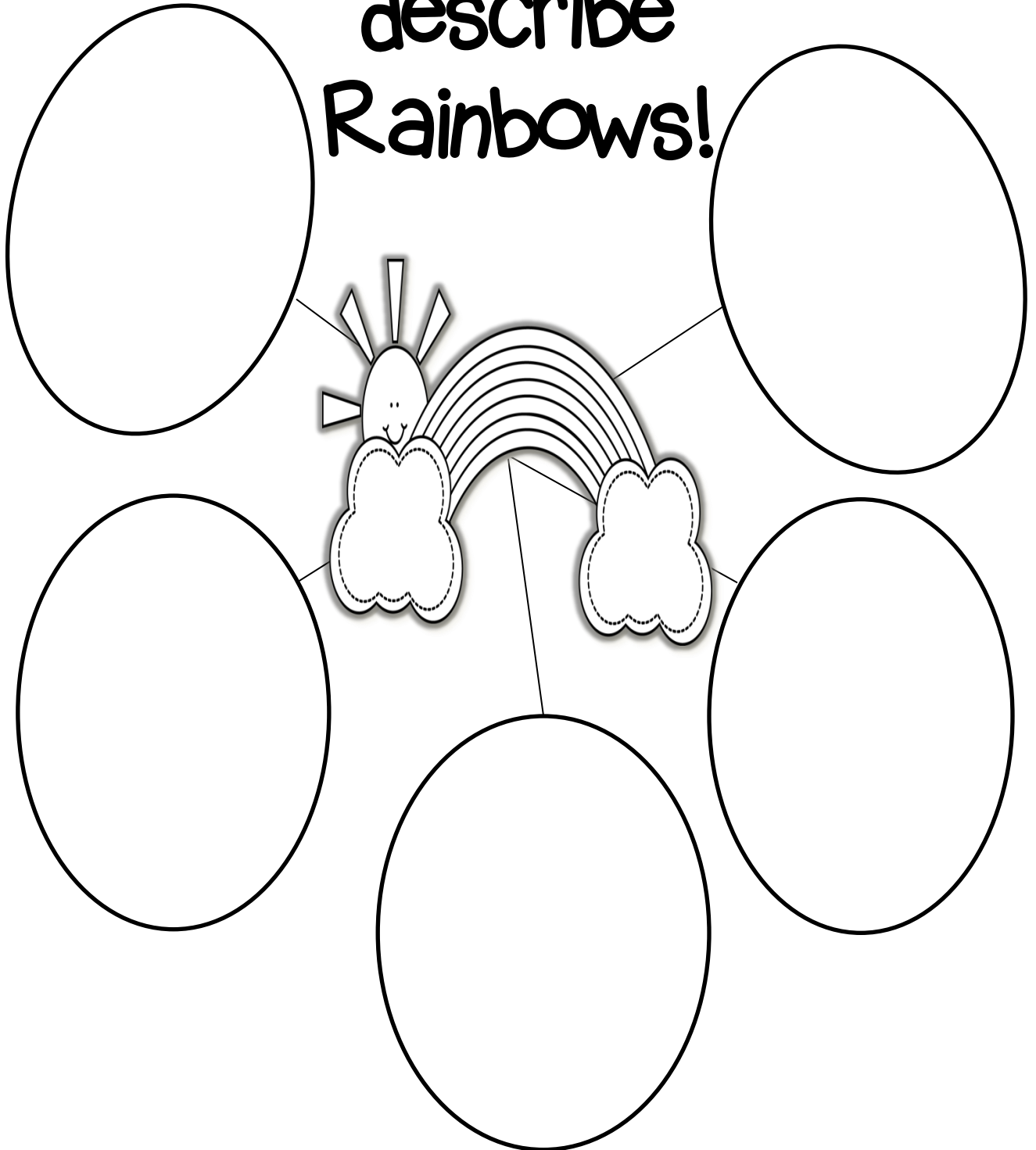


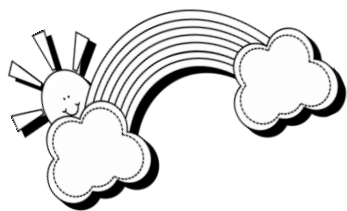




Meteorologist: _____

Use the bubbles to
describe
Rainbows!





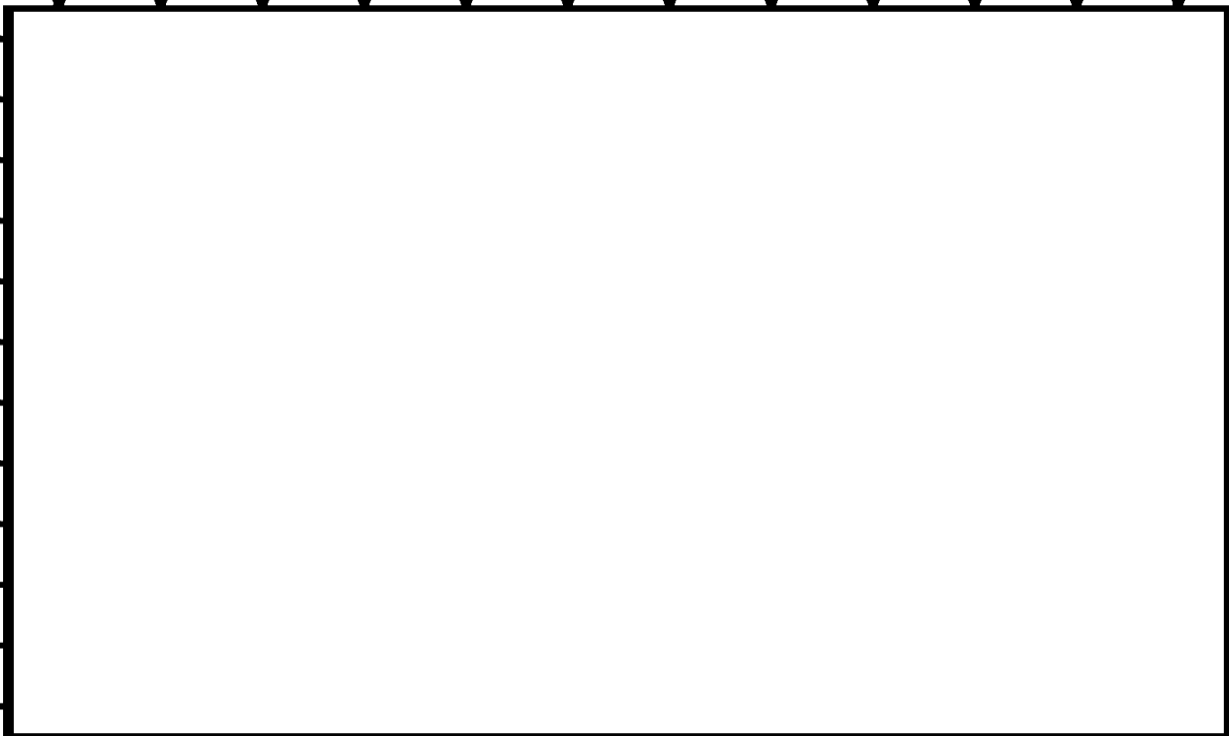
Meteorologist : _____

Rainbow Facts...

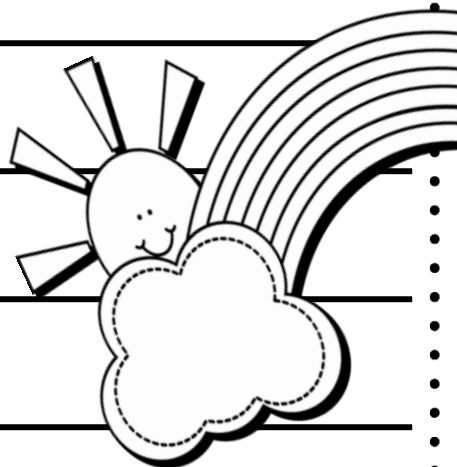
Rainbows are rays of color. The sun helps create rainbows when it passes through raindrops. The raindrops act like tiny prisms. The colors bends to create a band of colors. The colors of a rainbow are: red, orange, yellow, green, blue, indigo, and violet.

Use your very best handwriting...

Meteorologist: _____



All about Rainbows...



Meteorologist : _____

All about Rainbows...



On the back, draw a rainbow.

Meteorologist: _____

Research: **Weather**
Vocabulary



Write the definition
of each
weather word.

thunder

hail

lightning

clouds

tornado

meteorologist

anemometer

hurricane

tornado

thermometer

anemometer

clouds

**Draw and write
about weather
vocabulary
words**

lightning

Name:_____

hurricane

meteorologist

hail



Name: _____

Weather Opinions!

What is your favorite kind of weather?

My favorite type of weather is _____.

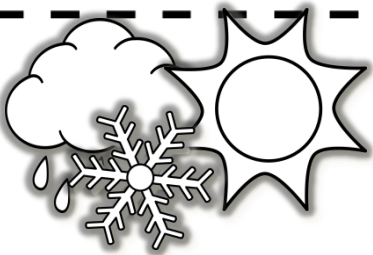
Reason #1

Reason
#2

Reason #3

Write why you like that type of weather using your reasons:

On the back, draw a picture of your favorite type of weather.



Name: _____

My Opinion:

My favorite type of weather is...

I like _____

_____.

Reason # 1

Reason # 2

Rewrite your opinion with your reasons:

I think _____

because _____

and _____.

On the back, draw a picture of your favorite type of weather.

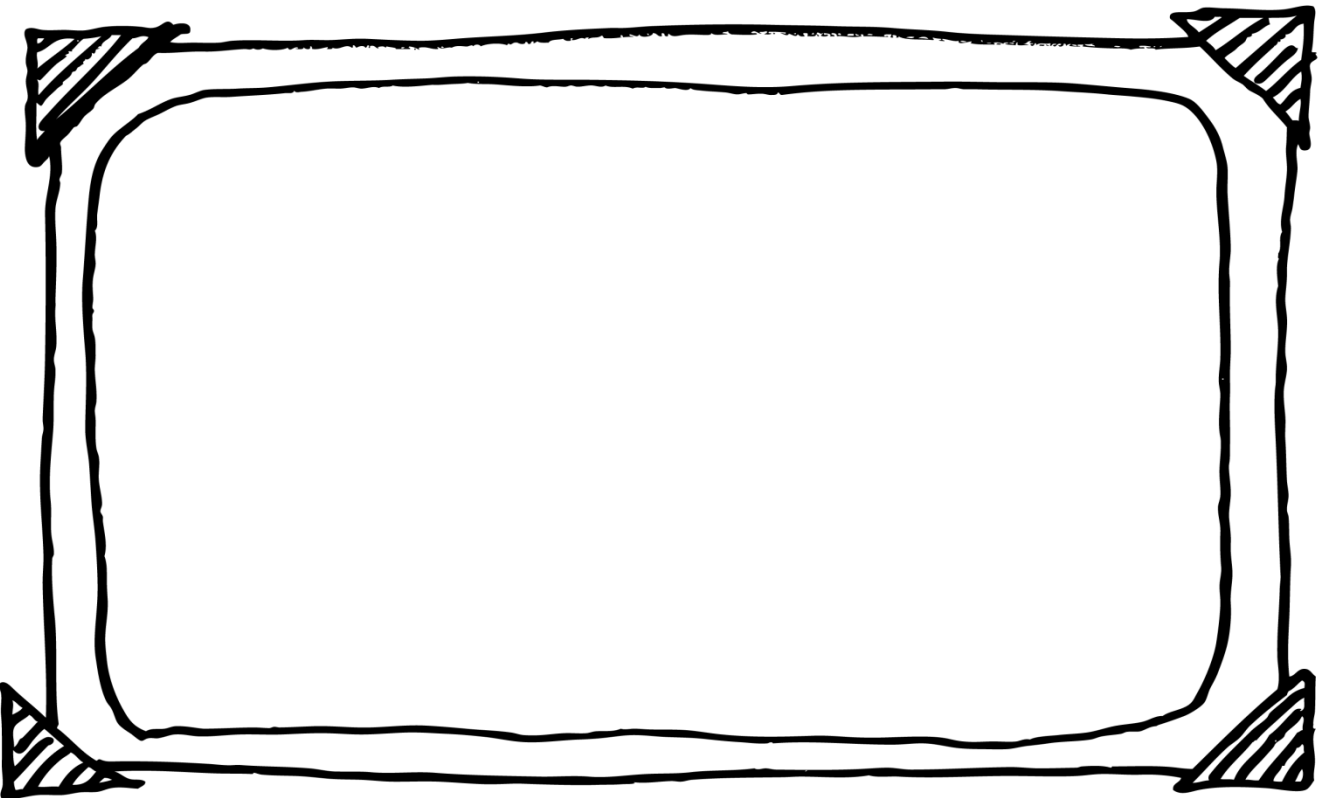
Meteorologist: _____

Write a story about what you like to do on a rainy day.
Use your best handwriting.

On rainy days, _____



Draw a picture of a rainy day.

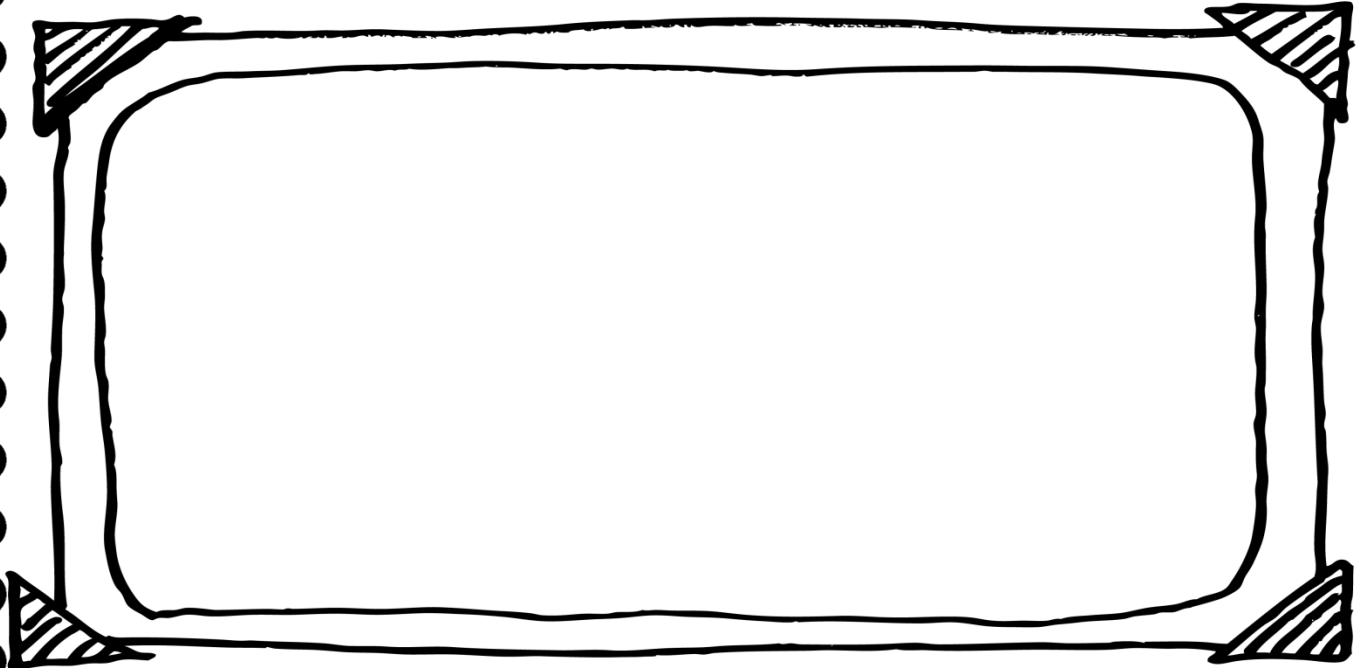


On rainy days ...

A simple line drawing of a cloud with raindrops falling from it. The cloud is composed of several overlapping circles and is positioned above four horizontal lines. Below the cloud, there are five teardrop-shaped raindrops falling. The entire drawing is made of black outlines on a white background.

Meteorologist: _____

Draw a picture of a snowy day..

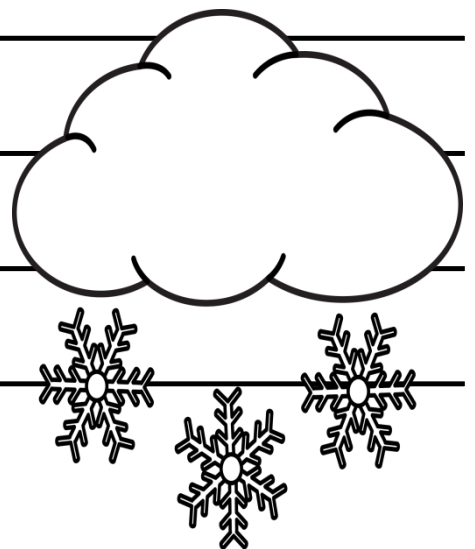


Write a story about what you like to do on a snowy day.
Use your best handwriting.

On snowy days, _____



On snowy days ...



On the back, draw a picture of a snowy day.

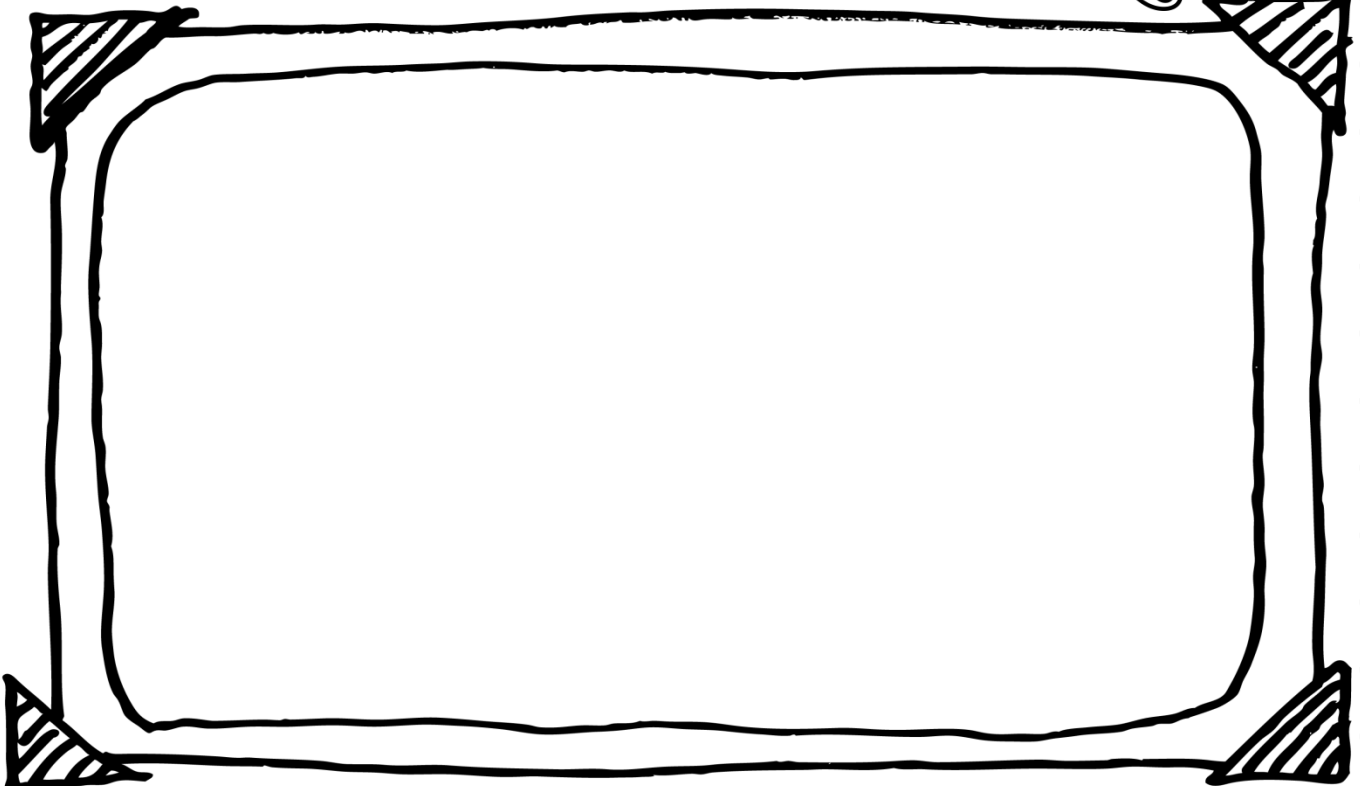
Meteorologist: _____

Write a story about what you like to do on a windy day.
Use your best handwriting.


On windy days, _____



Draw a picture of a windy day.

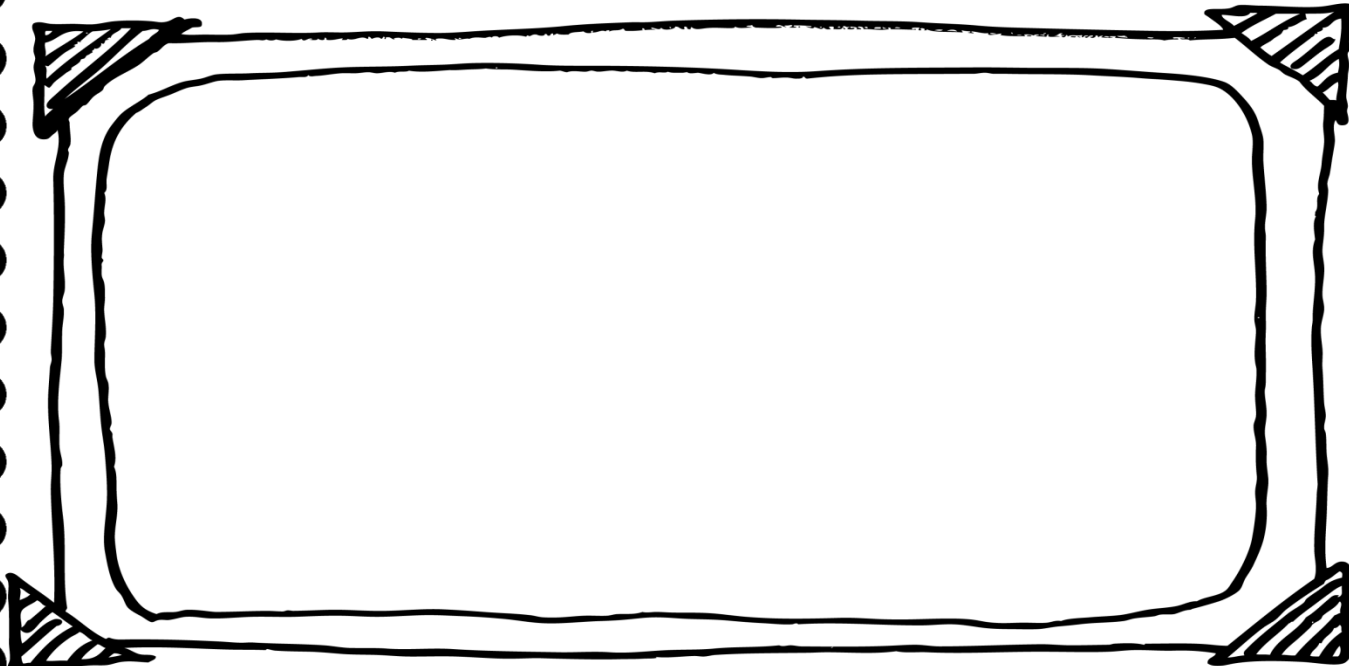


On windy days ...

A simple line drawing of a fluffy cloud is positioned in the bottom right corner of the page, partially overlapping the last two horizontal lines. The cloud is composed of several rounded, overlapping shapes, giving it a soft, billowy appearance. It is drawn with a single continuous line for its outline and some internal lines to suggest its puffy texture.

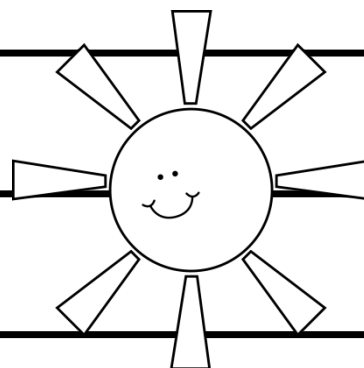
Meteorologist: _____

Draw a picture of a sunny day.



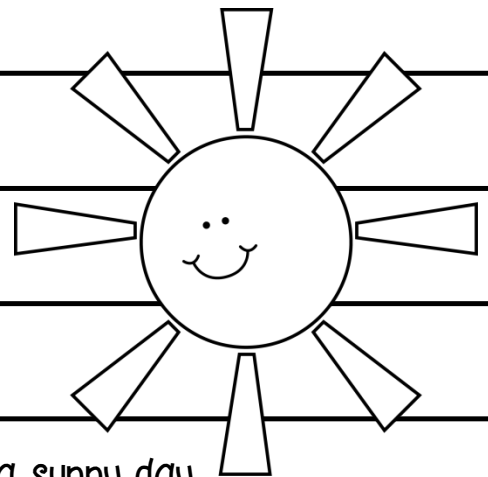
Write a story about what you like to do on a sunny day.
Use your best handwriting.

On sunny days, _____



Meteorologist: _____

On sunny days ...



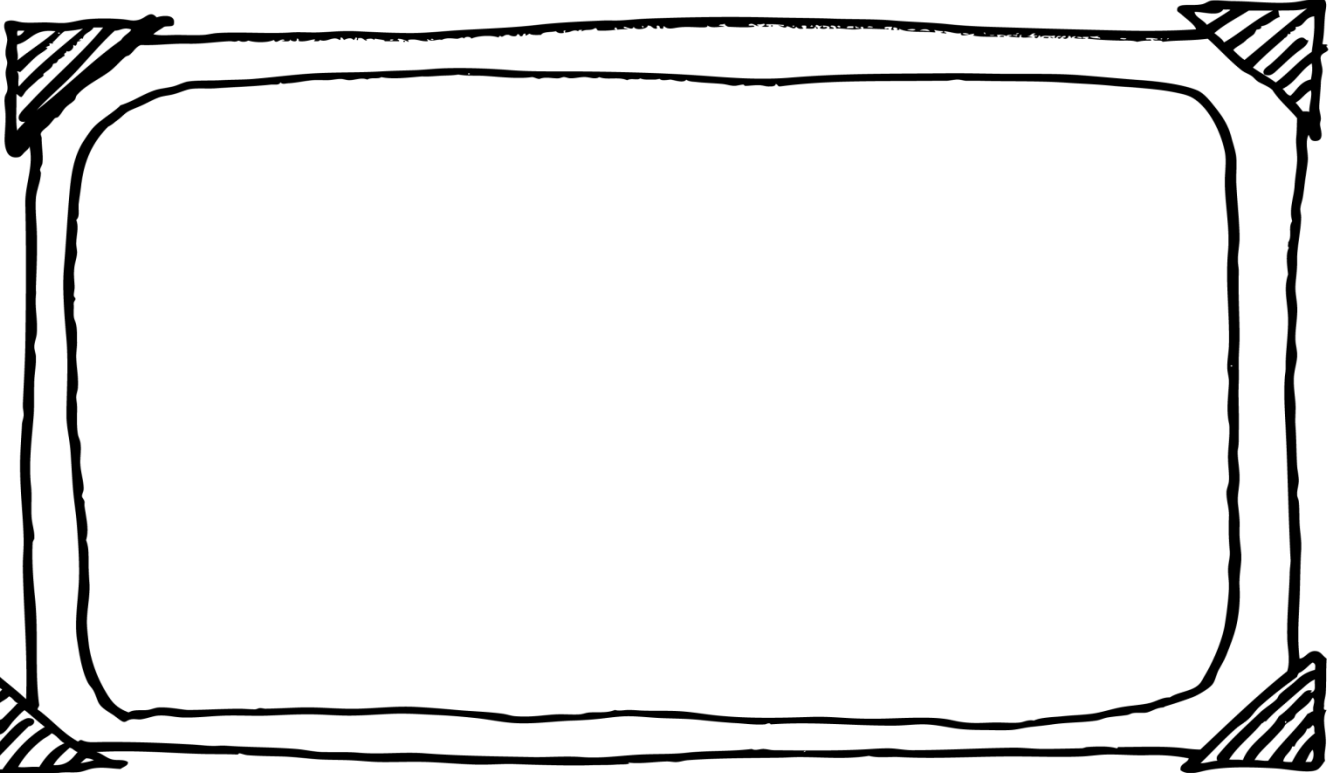
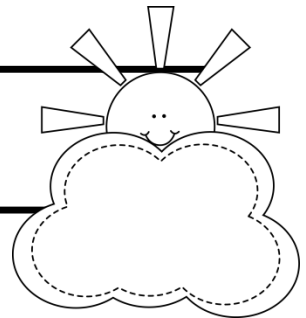
On the back, draw a picture of a sunny day.

Meteorologist: _____

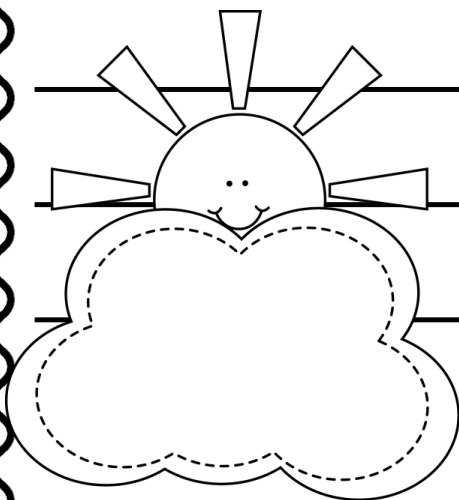
Write a story about what you like to do on a cloudy day.
Use your best handwriting.

On cloudy days, _____

Draw a picture of a cloudy day.



On cloudy days ...



On the back, draw a picture of a cloudy day.

Builds

Summer

Winter

Autumn

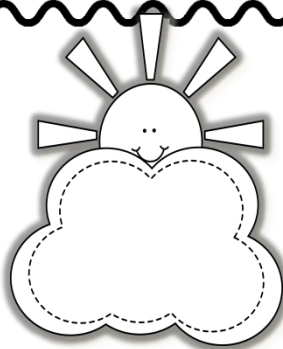
is

looks

can

has

Researcher : _____



Research: Seasons

There are four seasons in a year.
Autumn begins in September.
Winter begins in December.
Spring begins in March. Summer
begins in June.

Use your very best handwriting...

Draw a picture of your favorite season on the back.. Label the picture.



Meteorologist : _____

Research: Seasons

Draw and write about Summer.

Draw and write about Autumn.

Draw and write about Winter.

Draw and write about Spring.

Researcher: _____

Research: Autumn

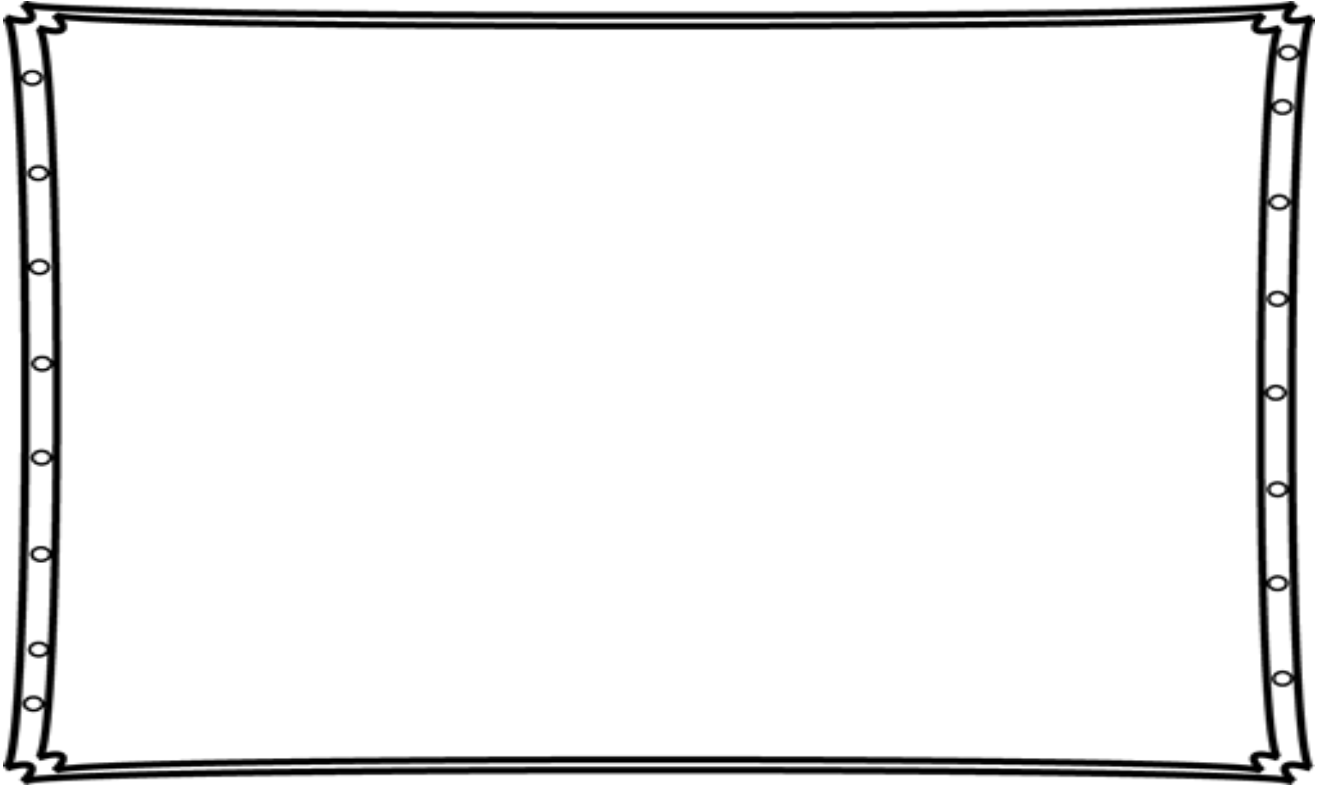


Fall begins in September. In
Autumn, the temperature is cooler.
The leaves start to change color.
Some animals start to hibernate.
Apples and pumpkins are ready to
be picked.

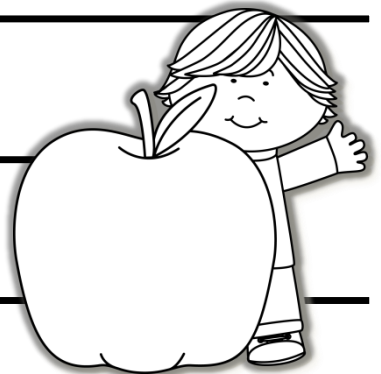
Use your very best handwriting...

Draw a Fall picture on the back. Label the picture.

Meteorologist: _____



All about Autumn...



All about Autumn ...

A cartoon illustration of a boy with short, wavy hair peeking over a large apple. The boy has a simple, friendly face with a small smile. The apple is large and round, with a short stem and a single leaf. The background consists of horizontal lines, suggesting a notebook page.

Researcher : _____



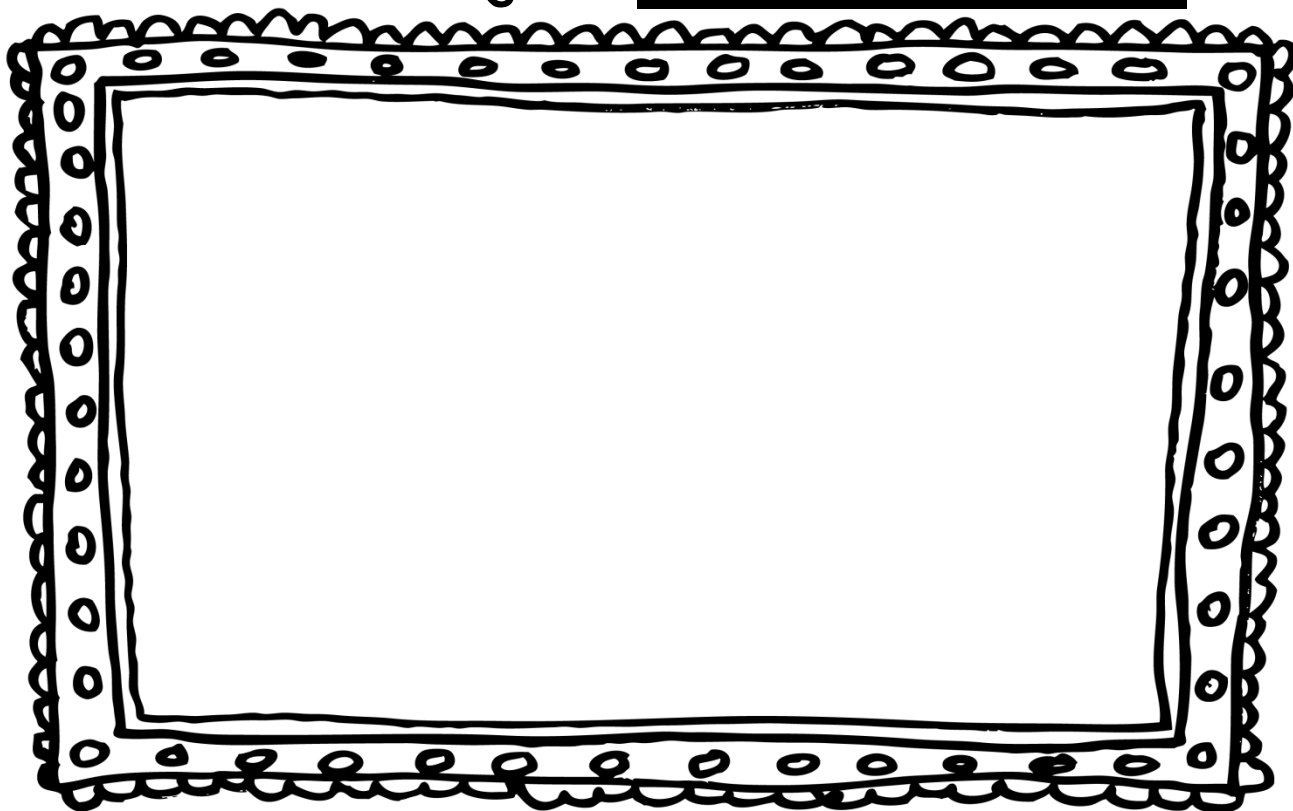
ReSearch: Winter

Winter is a cold season. It can be cold outside. Sometimes, it snows in the winter. During the winter, the sun is farther away from the Earth.

Use your very best handwriting...

Draw a winter picture on the back. Label the picture.

Meteorologist: _____



All about Winter...



All about Winter...

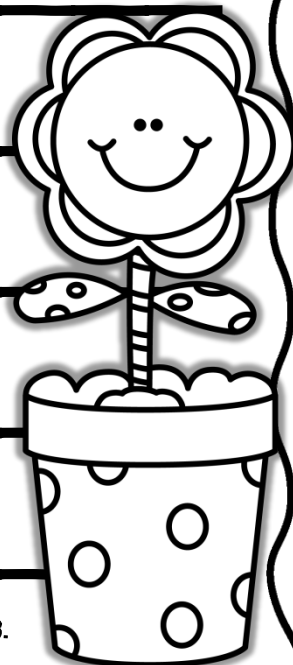
[illegible]

Researcher : _____

Research: Spring

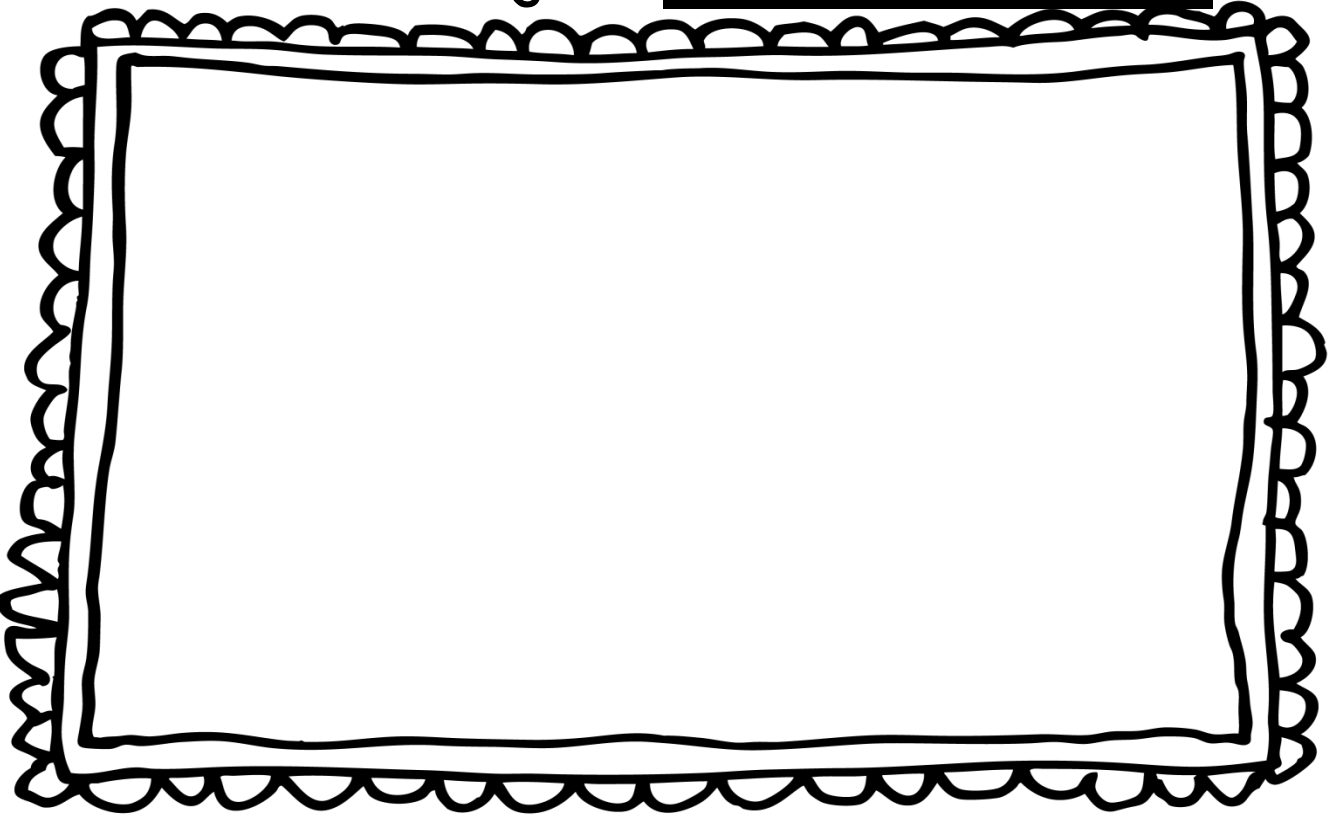
Spring is a warm season. It is warmer outside. Plants start to bloom and animals wake up from hibernating. Sometimes, spring brings stormy weather.

Use your very best handwriting...

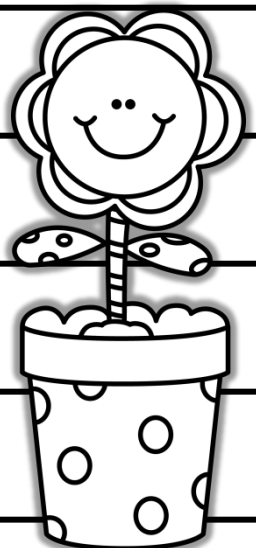


Draw a picture of a spring day on the back. Label the picture.

Meteorologist: _____

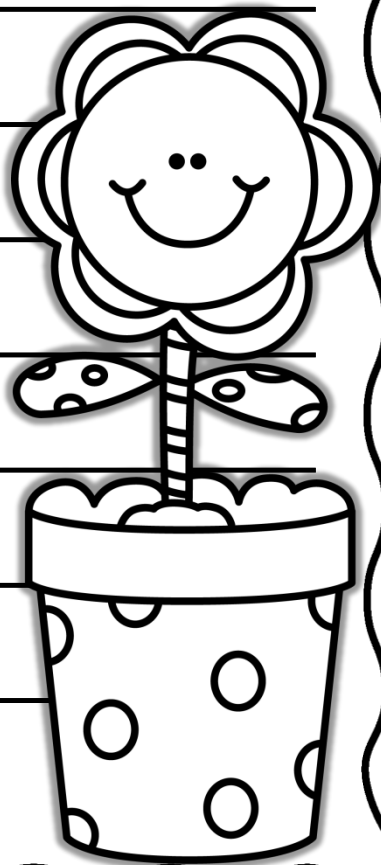


All about Spring...



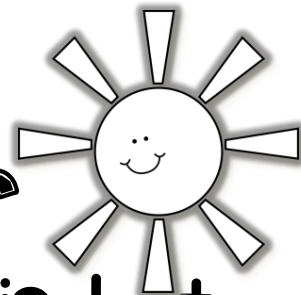
Meteorologist: _____

All about Spring...

A black and white line drawing of a smiling flower with a face, growing out of a birthday cake. The cake has a single candle with a flame. The background is white with horizontal lines.

On the back, draw a picture of a spring day.

Researcher: _____

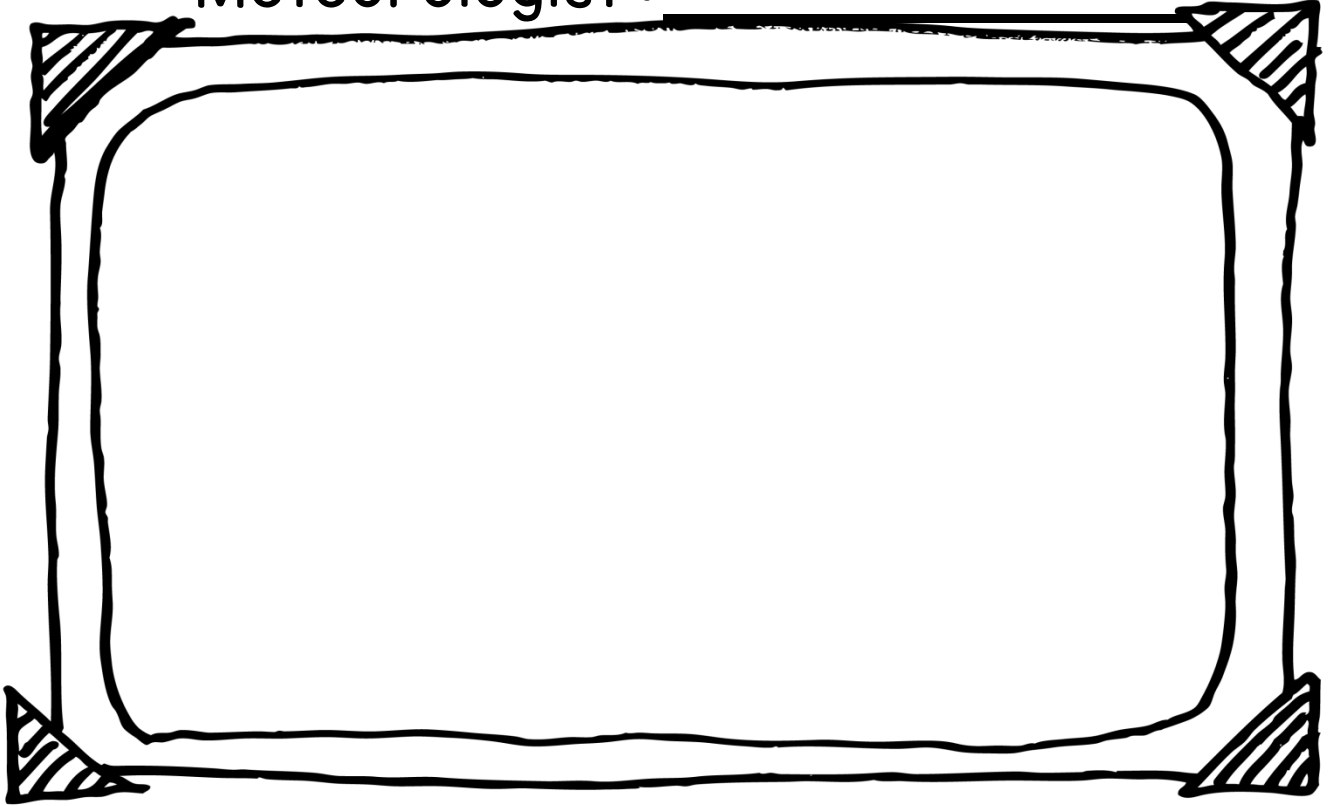


Research: Summer

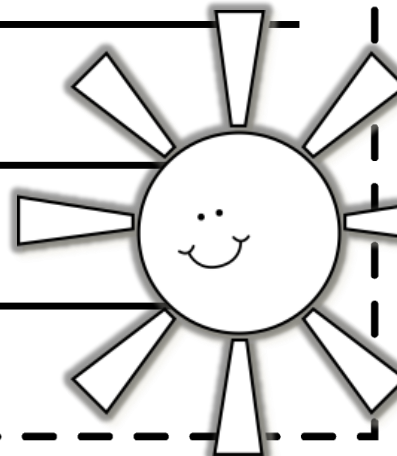
Summer is a season. It is hot outside. The sun is closer to the Earth during the summer months. The temperature can reach 100 degrees on some days. Use your very best handwriting...

Draw a picture of a summer day on the back. Label the picture.

Meteorologist:

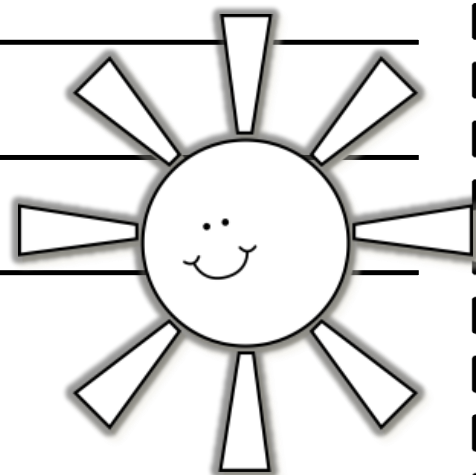


All about Summer...



Meteorologist: _____

All about Summer...



On the back, draw a picture of a summer day.

The following are pages
to
Choose:

Weather Printables

Pick and choose to fit
the
Needs of your students.

**Color by sight words
are a part of my MARCH
Color by Sight Words
packet! 😊

Color by Sight

Name: _____

Words

March is

Weather Month!

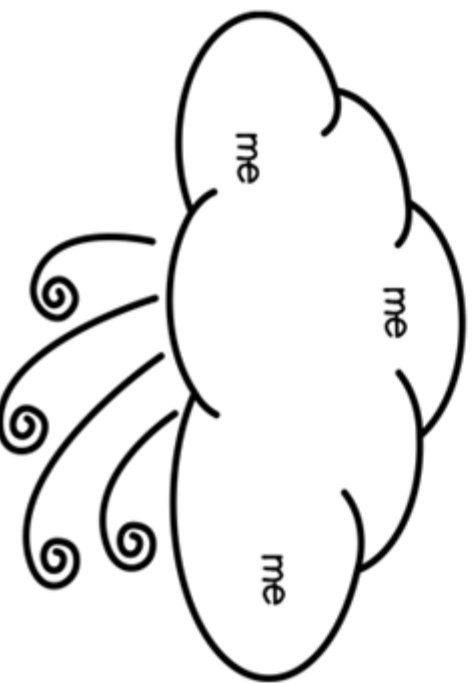
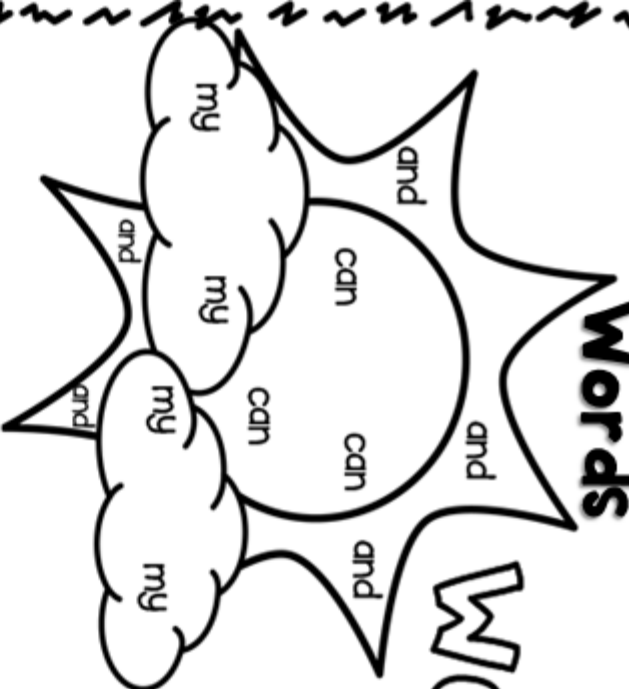
and=yellow

can=orange go=gray

be=red my=gray

me=white to=gray

a=blue



Color by Sight Words

one=peach
up=purple
that=orange
as=yellow
his=green
at=brown
be=blue

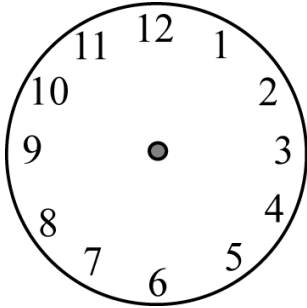


Name: _____

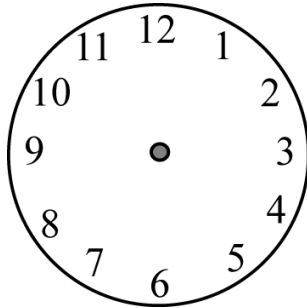
Name: _____

Review: Time to the Hour and Half Hour..

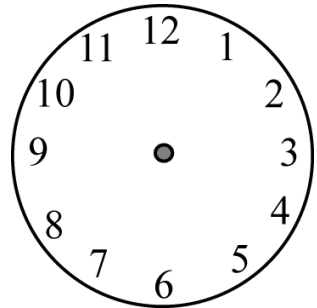
Draw the hands on the clock to show the time.



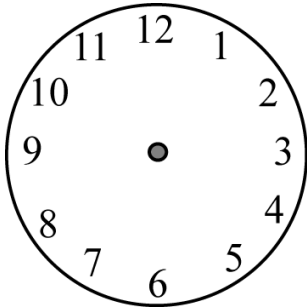
6:30



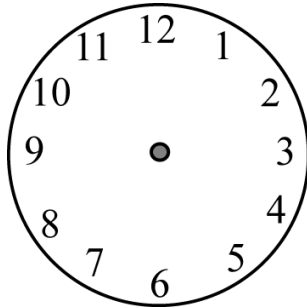
5:30



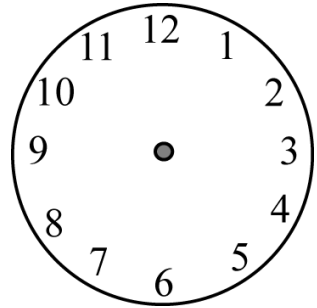
12:00



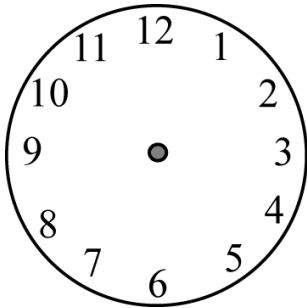
2:30



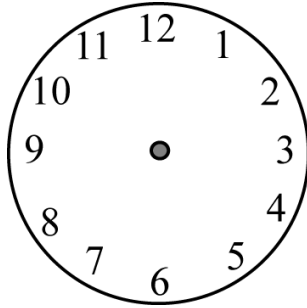
4:00



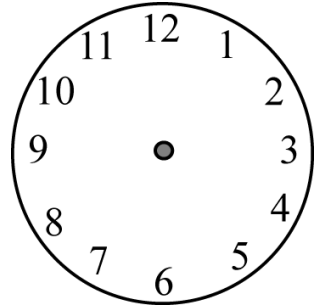
5:00



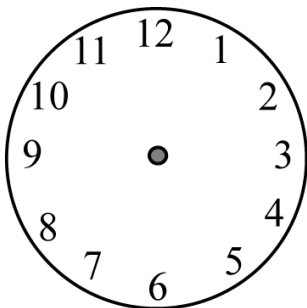
12:30



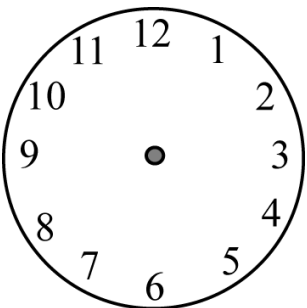
3:00



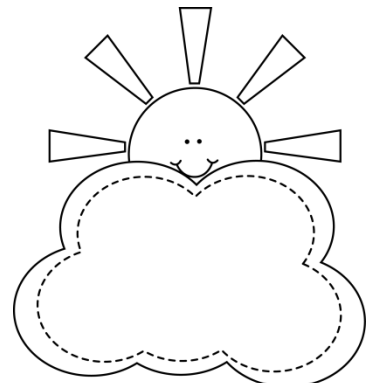
3:30



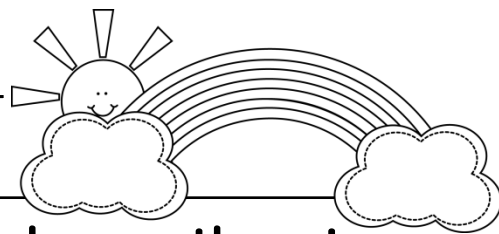
9:00



10:30



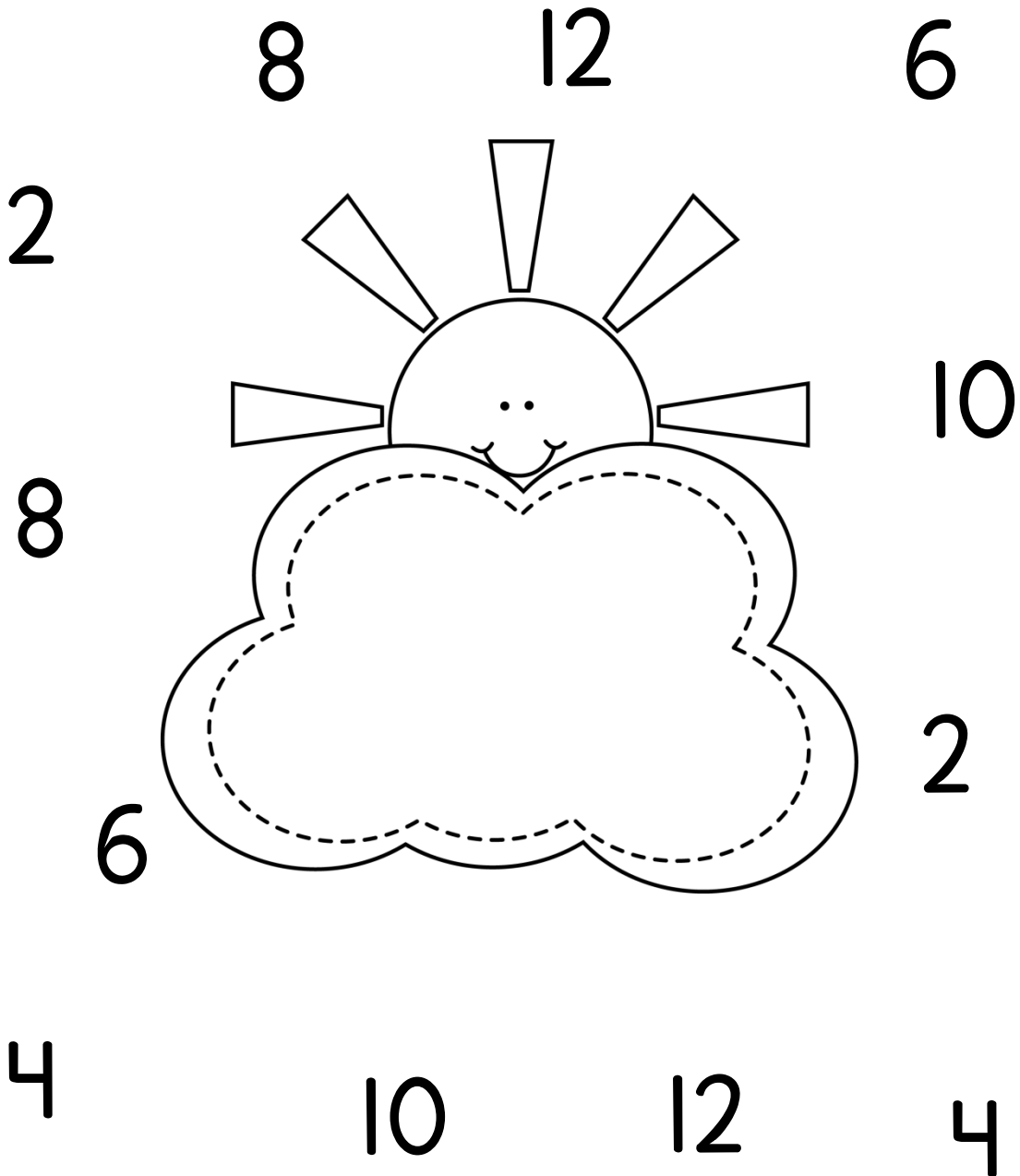
Name: _____



Balance the equations to make the equations TRUE.	Explain how with pictures, words, or numbers.
$\square = 5+4+3$	
$3+6 = \square + 5$	
$5 + \square = 2 + 4$	
$10 + \square = 15$	
$3+4=5+ \square$	

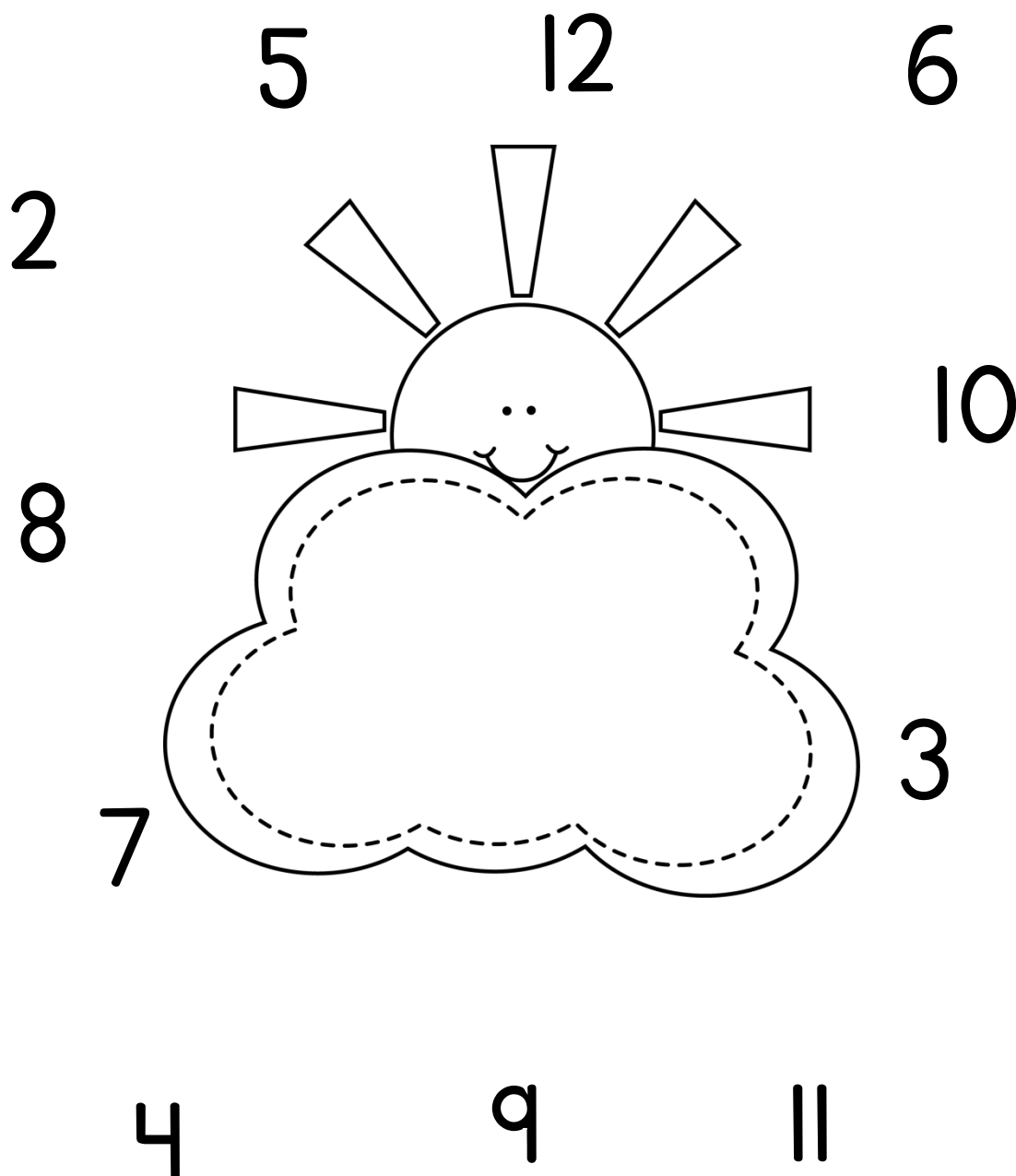
Name: _____

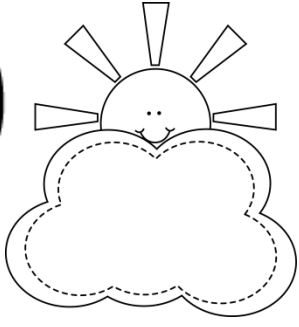
Roll a dice. Double it. Color the number.
Record the Equation on the recording sheet.



Name: _____

Roll 2 dice. Add them. Color the number.
Record the Equation on the recording sheet.





Name: _____

Roll and Color Equation Recording Sheet

$$\underline{3} + \underline{3} = \underline{6}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

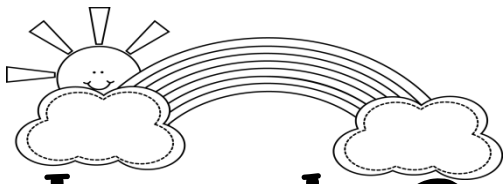
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



Name: _____

Least, Greatest, Equal

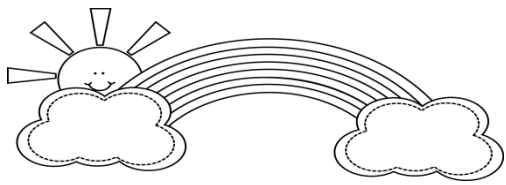
Roll two dice. Write the numbers in the squares.

Color the greatest number BLUE.

Color the least number YELLOW.

If the numbers are equal-color the squares
ORANGE.

yellow 2	blue 3	orange 5	orange 5



Name: _____

Least, Greatest, Equal

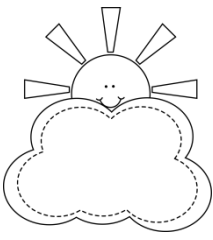
1. Roll two dice. Write the 2 digit number in the 1st Square.
2. Roll again. Then, write the 2 digit number in the 2nd Square.

Color the greatest number BLUE.

Color the least number YELLOW.

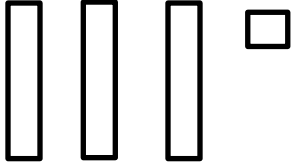
If the numbers are equal-color the squares ORANGE.

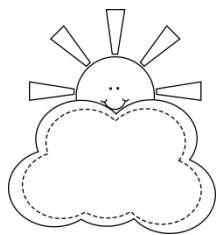
yellow 23	blue 34	orange 55	orange 55



Name: _____

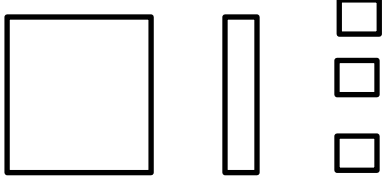
I can show ways to
compose and decompose numbers.

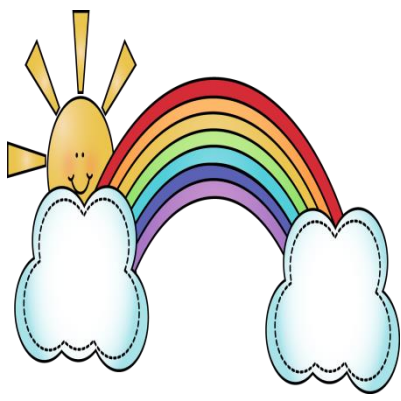
Number	Base Ten	Expanded Notation
31		$40 + 1 = 41$
64		
82		
27		
59		



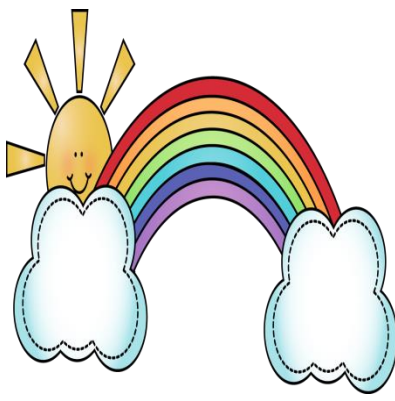
Name: _____

I can show ways to
compose and decompose numbers.

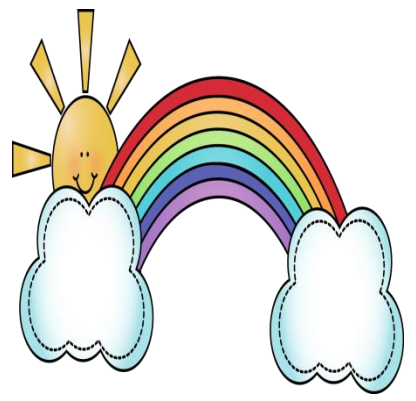
Number	Flats, Rods, Units	Expanded Notation
113		$100+10+3$
216		
413		
615		
714		



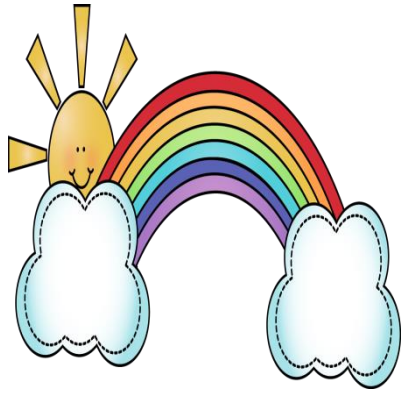
wind



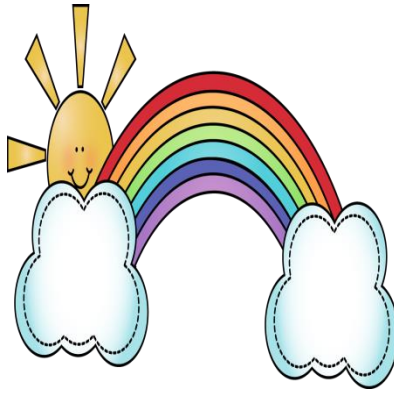
snow



ice



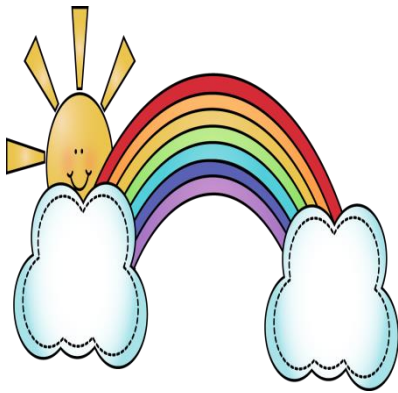
rain



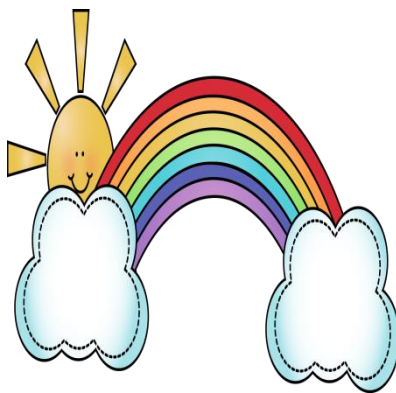
fog



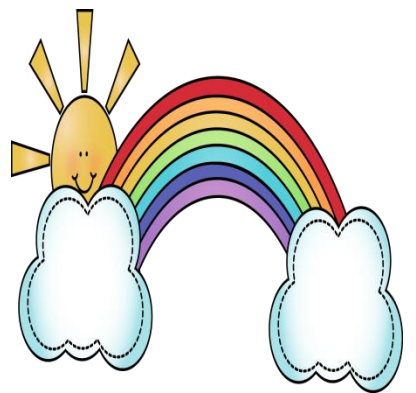
cloud



thunder



umbrella



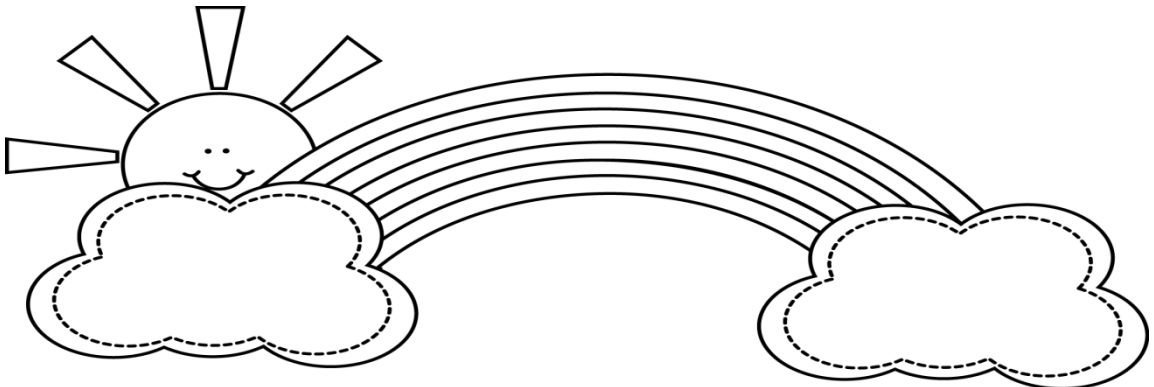
lightning

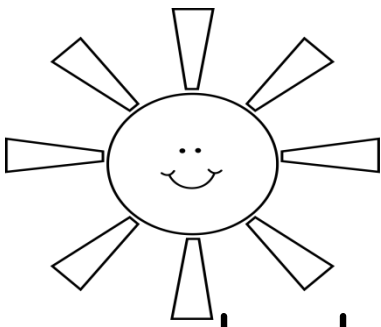
Name: _____

ABC Order

abcdefghijklmnopqrstuvwxyz

1.	6.
2.	7.
3.	8.
4.	9.
5.	10.





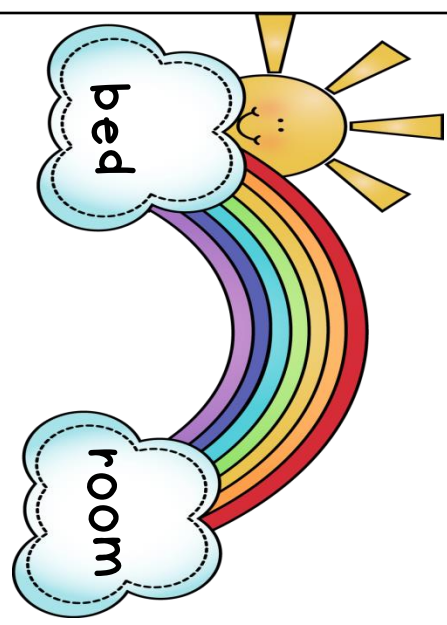
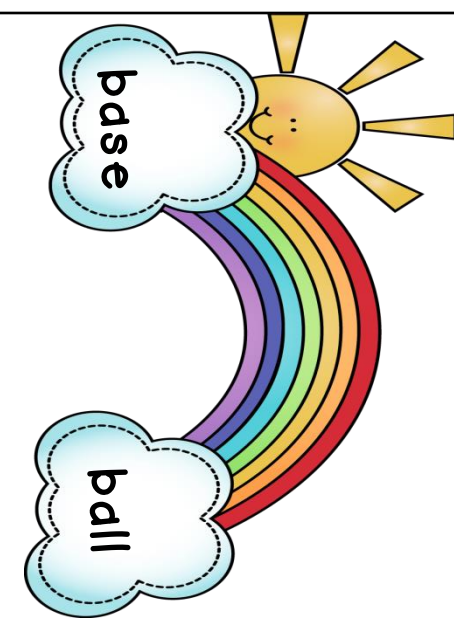
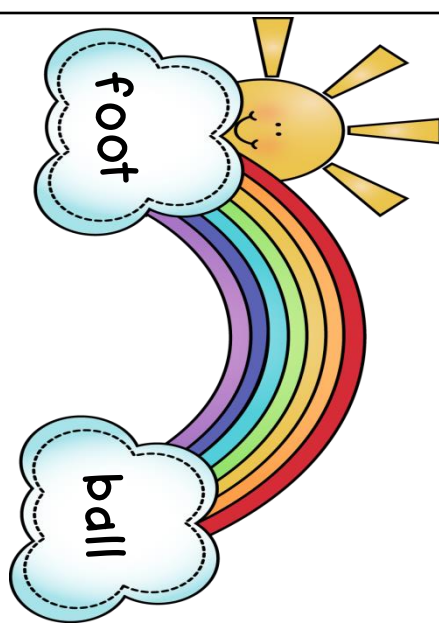
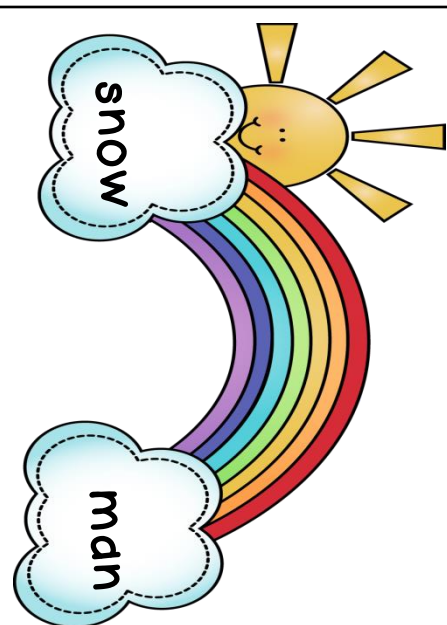
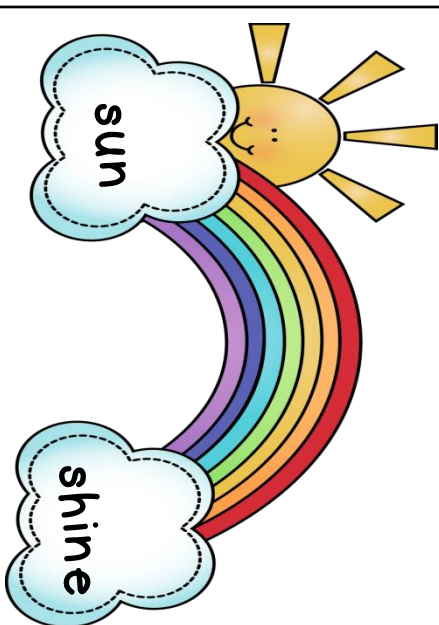
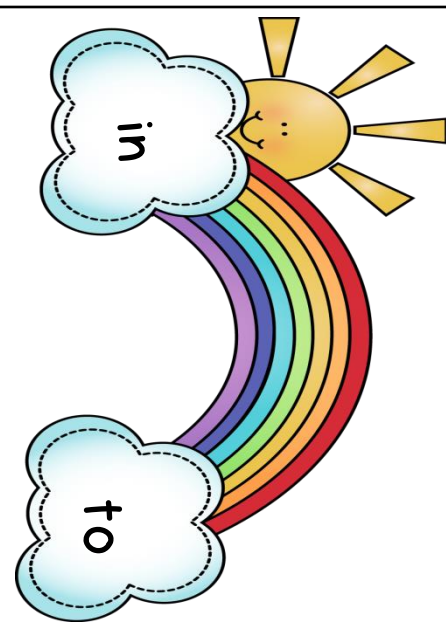
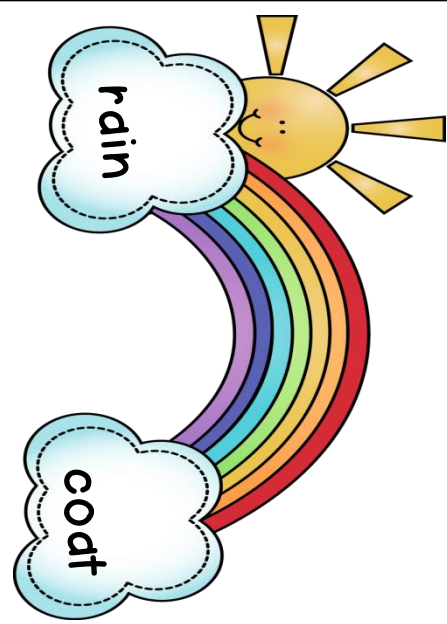
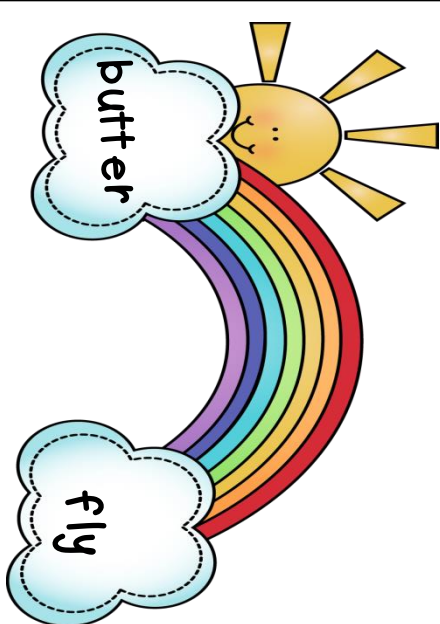
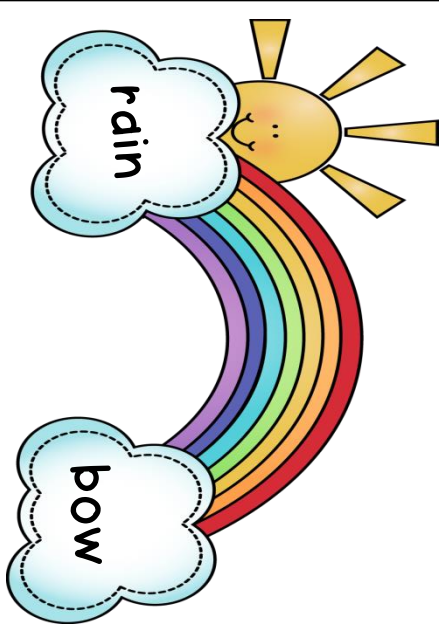
Name: _____

ABC Order

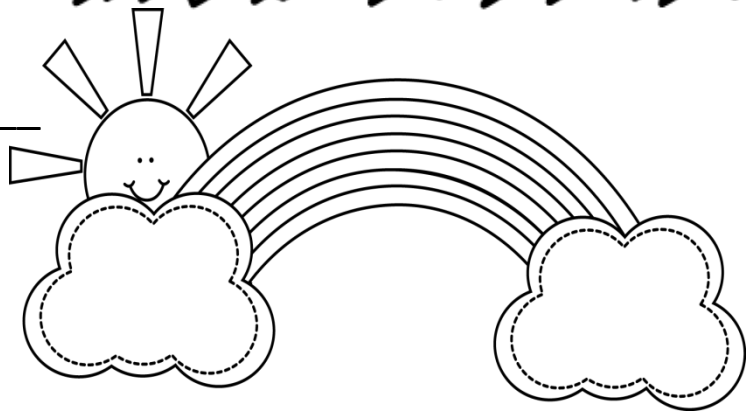
abcdefghijklmnopqrstuvwxyz

1.	6.
2.	7.
3.	8.
4.	9.
5.	10.

blizzard	snow	cumulous	windy	clouds
weather	lightning	tornado	sunny	hurricane



Name: _____



Use the rainbow cards to create compound words.

Compound words are two smaller words put together to make a bigger word.

Example: snow+ball=snowball

1.	6.
2.	7.
3.	8.
4.	9.
5.	You're so fine!



Name: _____

Are the words Plural or Not Plural?

Plural	Not Plural

Weather Words:

umbrellas drops raincoat tornado
hurricanes clouds snowflake degrees
Earth wind sun

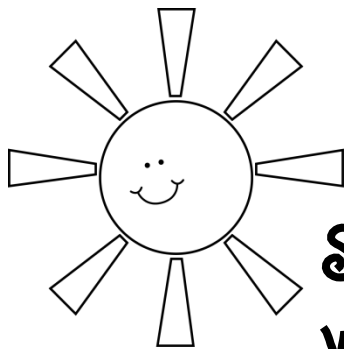
If the word is a compound word-color is green.



Name: _____






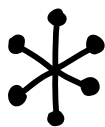






Syllables and Vowels

Weather Words	How many Syllables?	How many Vowels?
meteorologist		
thermometer		
clouds		
lightning		
rainbow		
ice		
thunder		
weather		



Name: _____

Word Writing is a SNAP!
Sound out the words and write
what you hear! Try your best!

Picture	Try to stretch the sounds! Write the letter sounds you hear.	Picture	Try to stretch the sounds! Write the letter sounds you hear.
			
			
			
			
			
			



Thanks for your purchase!

Graphics: MyGuteGraphics.com and



TpT Seller

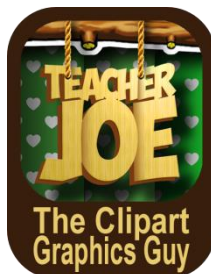
Fonts: Kathy Law freebie TpT seller

KG Fonts TpT Seller

Jen Jones-Hello Fonts TpT Seller



Digital Paper:



TpT Seller