



Grades 2-7

The Weather

Mini Lapbook and Copywork



A Journey Through Learning
www.ajourneythroughlearning.com

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SAMPLE PAGE

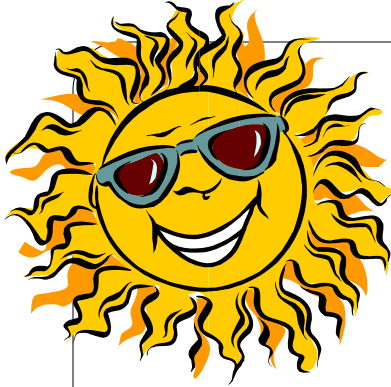


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SAMPLE PAGE

How to use this study with your child

There are 3 parts to this study:

- *a copywork/drawing page
- *an activity page
- *a lapbook portion in the back

Copywork/drawing page

At the top of each copywork/drawing page, there is a box with a weather related sentence inside. It tells your child what to draw. Next, there is a short paragraph to read to your child or that your child can read. Last, there is a sentence that your child reads and then copies on the provided lines in his/her best handwriting.

Draw a picture of a water cycle.

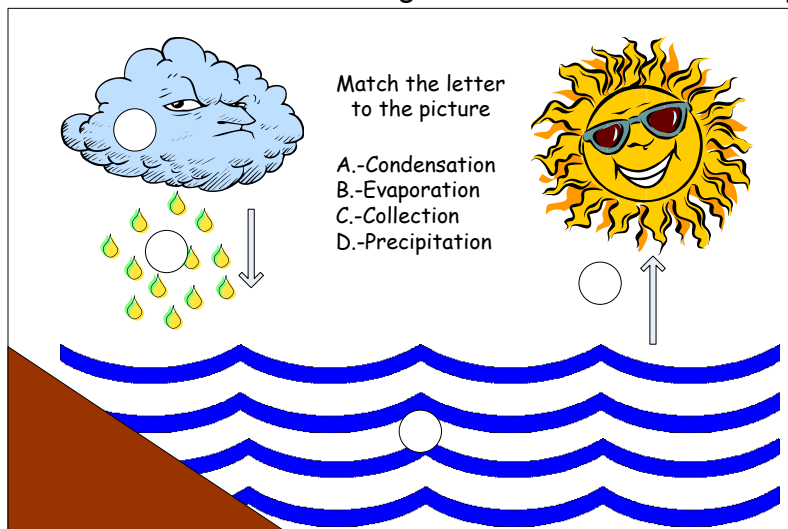
What is a Water Cycle?

The water that we have here on earth is in limited quantity. The water moves from the ocean to the air to the land and back again. The endless movement of water in nature is called the water cycle. You can break the cycle down into four main parts; evaporation, condensation, precipitation, and collection.

Nature uses its sources over and over again. The water changes from liquid to a gas or a solid.

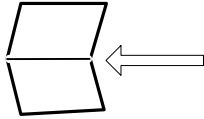
Activity Page

After each major weather topic, there is a fun activity for your child to do that will further his/her understanding of the that weather concept.

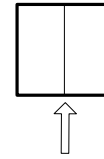


Things to Know

Hamburger Fold-Fold horizontally



Hotdog Fold-Fold vertically

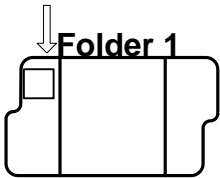


Dotted Lines-These are the cutting lines.

Accordion Fold-This fold is like making a paper fan. Fold on the first line so that title is on top. Turn over and fold on next line so that title is on top again. Turn over again and fold again on the next line so that title is on top. Continue until all folds are done.

Cover Labels-Most of the booklets that are folded look nicer with a label on top instead of just a blank space. They will be referred to as “cover label.”

How do I know where to place each template in the folder?

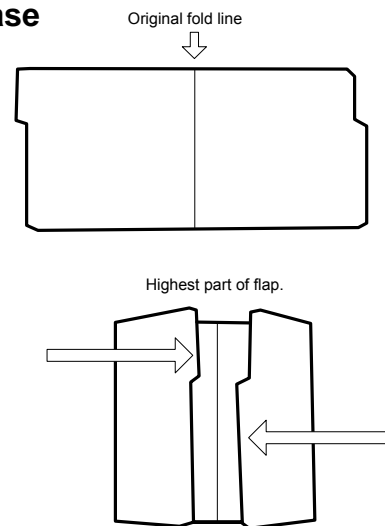


This placement key tells you the template goes in the first folder at the top of the left flap.

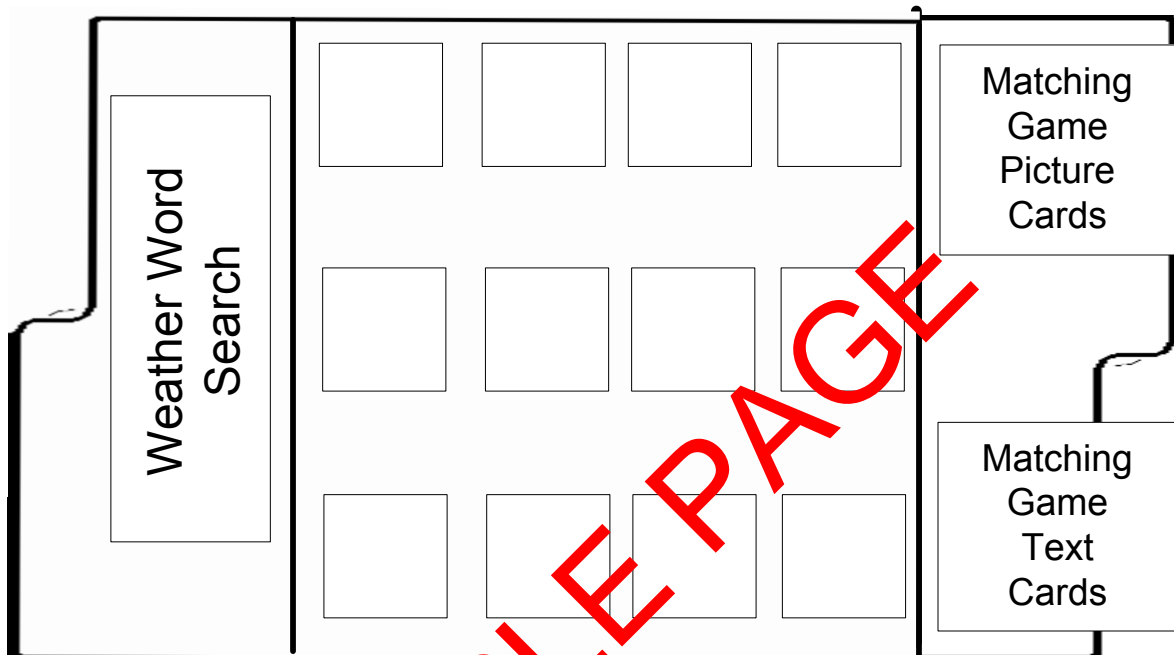
Folding a Lapbook Base

Gather the number of folders required for the project. Fold them flat as seen here.

For each folder, fold the left and right sides inward toward the original line to create two flaps. Crease so that the highest part of each flap is touching the original line. It is important not to let the two flaps overlap. *You may want to take a ruler and run it down each crease to make it sharper.*



Layout of Word Search, Matching Game Cards, and Matchbook booklets in folder. Order of matchbook booklets does not matter.



Draw a picture of Stratus clouds.

What are Stratus clouds?

Stratus clouds are entirely gray in color. They usually cover the entire sky. They look like fog up in the sky. Sometimes you will feel drops of rain falling from them.



Stratus clouds cover the entire sky.
They look like gray fog up in the sky.

Draw a picture of Cumulus clouds.

What are Cumulus clouds?

Cumulus clouds look like pieces of white puffy cotton. They are called "fair-weather clouds." The bottom of these clouds are flat and the tops are round.



Cumulus clouds are called fair-weather clouds. They look like pieces of cotton in the sky.

Draw a picture of nimbus clouds

What are Nimbus clouds?

Nimbus means rain, so nimbus clouds are full of rain or snow. They are very dark gray in color. When you see nimbus clouds, it is best to go inside.



Nimbus clouds are full of rain or snow.



Cloud Poem

TITLE: name of cloud

FIRST LINE: three adjectives that describe the cloud.

SECOND LINE: three verbs related to the cloud

THIRD LINE: a phrase that tells about the cloud

FOURTH LINE: name of cloud or synonym

SAMPLE PAGE

Draw a picture of a tornado.

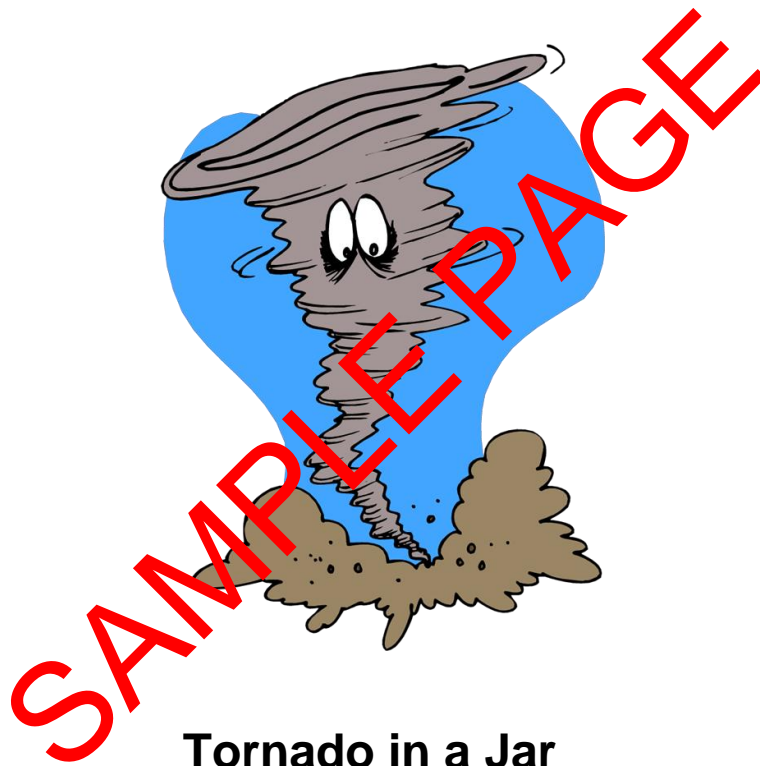
What is a Tornado?

A tornado is a storm that turns in a fast circle. The circle stretches from the sky all the way down to the ground. The wind speeds of a tornado can go as fast as 300 mph. Tornadoes can destroy houses, throw cars, and uproot large trees. Every year, there are around 1000 tornadoes in the United States.

A tornado is a storm that turns in a fast circle. The circle stretches from the sky to the ground.

Let's Make a Tornado!

Would you like to see a tornado up close? All that you need are two 2-liter coke bottles, a circle cut from a piece of cardboard and some tape. First fill one of the bottles $\frac{3}{4}$ full with water. Then you need to cut a circle out of the cardboard the same size as the bottle's opening. Cut a $\frac{1}{4}$ hole in the center of that circle. Now, place the circle on top you're the water bottle. Place the other bottle on top and tape the two bottles together. Make sure that the bottle with the water in it is on the top. Begin to slowly move the top bottle in a circle. You will be able to see a tornado forming!

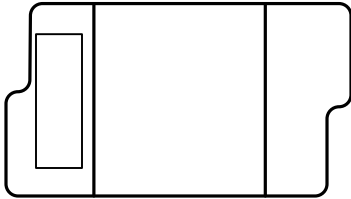


Tornado in a Jar

Take a large glass jar like a pickle jar. Remove all of the labels. Fill the jar $\frac{2}{3}$ full with water. Add a few drops of blue food coloring to the water. Drop in one teaspoon of liquid soap and a teaspoon of vinegar. Screw on the top and give the jar a really good hard shake. Turn the jar in a quick spin and set down. Inside the jar you should begin to see a vortex begin to form. If you look closely, you should be able to see the inside of what a tornado looks like.

SAMPLE PAGE

Lapbook pages begin here
See directions at front of the book.

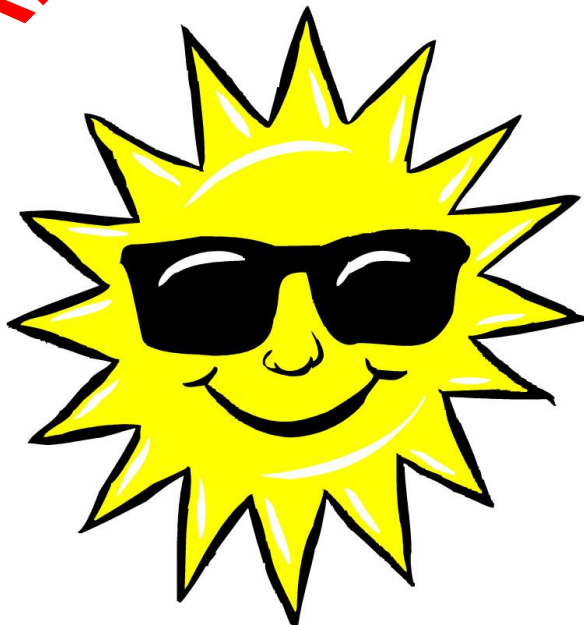


Cut out this cover label and the word search on the next page.
Hotdog fold the word search and glue this cover label on top.
Glue into lapbook.
Directions: Complete the word search.

Cover label

“Let’s
Learn
About the
Weather”
Word
Search
Puzzle

SAMPLE PAGE

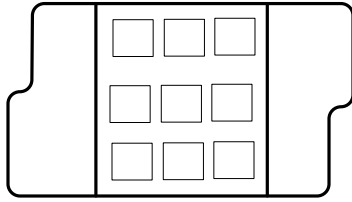


R A I N B O O T S D E J O M E
 P F C S X D Y T U N V R N R M
 F I N Z A A O O A C A V A O U
 Q O M N I R L C S I I B C T S
 W S R A M C I N N C Q R L S W
 S O E O N R P C U L A Z O R B
 T N S H R U O S M B M P V E C
 F T O U S A S I B M U K F D L
 G A H W T Q V T R B G N R N O
 E V R E S Y I G E C R D A U U
 R C E N V H N Y L O Y E Z H D
 L E K X U E O I L O D G E T S
 M I T T E N S E A L N C H Z S
 T I U S W O N S S R I Y G L E
 B O O T S T A H X S W H O Y R

SAMPLE PAGE

SNOW
 SNOWSHOES
 SNOWSUIT
 STORM
 THUNDERSTORM
 TORNADO
 TSUNAMI
 UMBRELLA
 VOLCANO
 WINDY
 SCARF
 SERVE

BOOTS
 BREEZE
 CLOUD
 CLOUDS
 COOL
 HAT
 HURRICANE
 MITTENS
 RAINBOOTS
 RAINCOAT
 RAINY



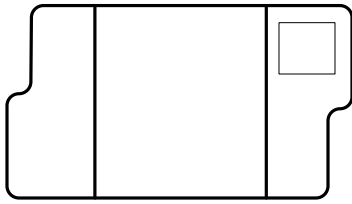
Cut out each of the booklets from this page and the next 3 pages. Fold them in half. Fold the extra tab over to keep the booklet closed like a matchbook. Glue into lapbook following layout on instruction page. The order of these booklets does not matter. Write the definition of each word inside the booklet and/or draw a picture.

Rain		
-------------	--	--

Fog		
------------	--	--

Snow		
-------------	--	--

SAMPLE PAGE



Cut out the booklet as one shape. DO NOT CUT OFF FLAPS. Fold bottom square back, then fold back the two flaps. This will create a pocket. Glue these flaps to the back of the pocket. Glue pocket into lapbook. Place the correct cards in the pocket for storage.

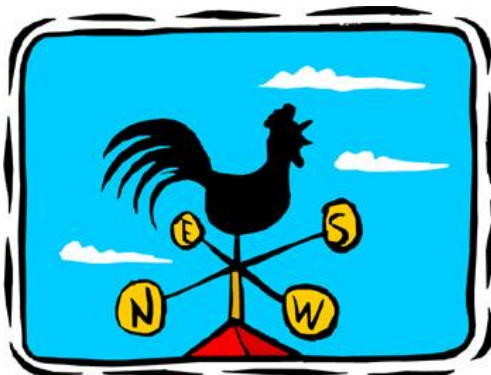
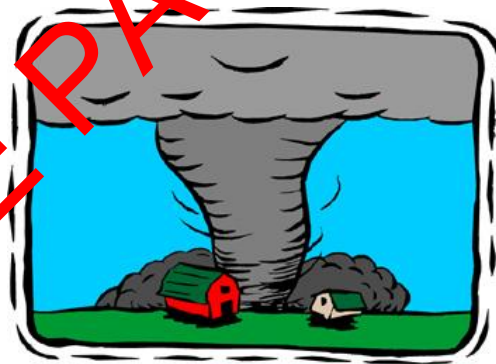
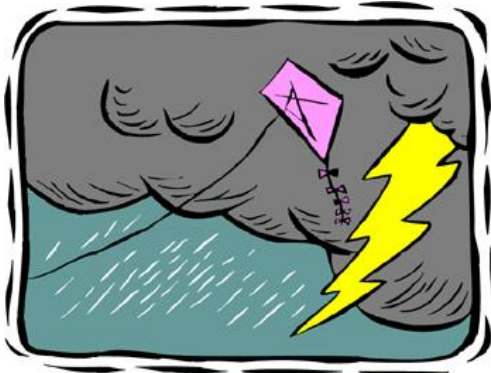
Glue flap down

Matching
Game
Picture
Cards

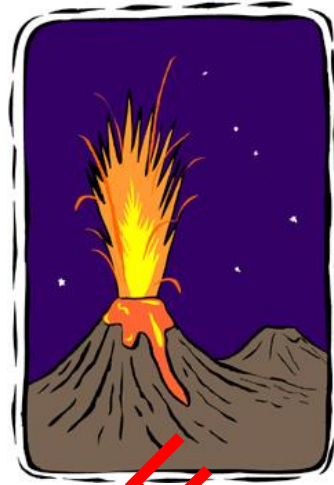
Glue flap down

SAMPLE PAGE

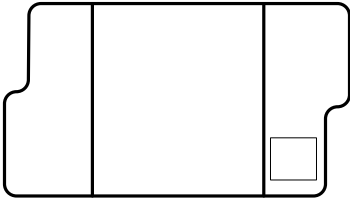
A large rectangular area divided into three vertical sections. The top section contains the text "Matching Game Picture Cards" in blue. The left and right sections of the top part are labeled "Glue flap down". A large red watermark "SAMPLE PAGE" is diagonally across the entire area. Below the top section is a large empty rectangular space.



SAMPLE PAGE



SAMPLE PAGE



Cut out the booklet as one shape. DO NOT CUT OFF FLAPS. Fold bottom square back, then fold back the two flaps. This will create a pocket. Glue these flaps to the back of the pocket. Glue pocket into lapbook. Place the correct cards in the pocket for storage.

Directions: Match the picture cards with the correct meaning. Store cards in pocket.

**Matching
Game
Text
Cards**

SAMPLE PAGE

Glue flap down

Glue flap down

<p>Serve Thunderstorm</p>	<p>Windy</p>
<p>Rainy</p>	<p>Tornado</p>
<p>Nice Day- A few clouds in the sky</p>	<p>Cloud</p>

SAMPLE PAGE

Tsunami

Volcano

Hurricane

Storm Clouds

Cool Breeze

Snow

SAMPLE PAGE

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- ~Paths of Exploration- Volume 2
- ~Paths of Settlement-Volume 1
- ~Paths of Settlement-Volume 2
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- ~Trail Guide to World Geography
- ~Trail Guide to Bible Geography
- ~Cantering the Country
- ~Galoping the Globe

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An Overview of the 18th Century

An Overview of the 19th Century

An Overview of the 20th Century

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Presidential Pockets

Who's that President

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The Desert

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Women Inventors

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My Favorite Animal

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The Parables of a King

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Autumn

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The First Thanksgiving

Christmas

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Johnny Appleseed

A Snowy Day

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All About Me

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Multiplication Pocket Games

Division Pocket Games