

WEATHER SPRINKLES

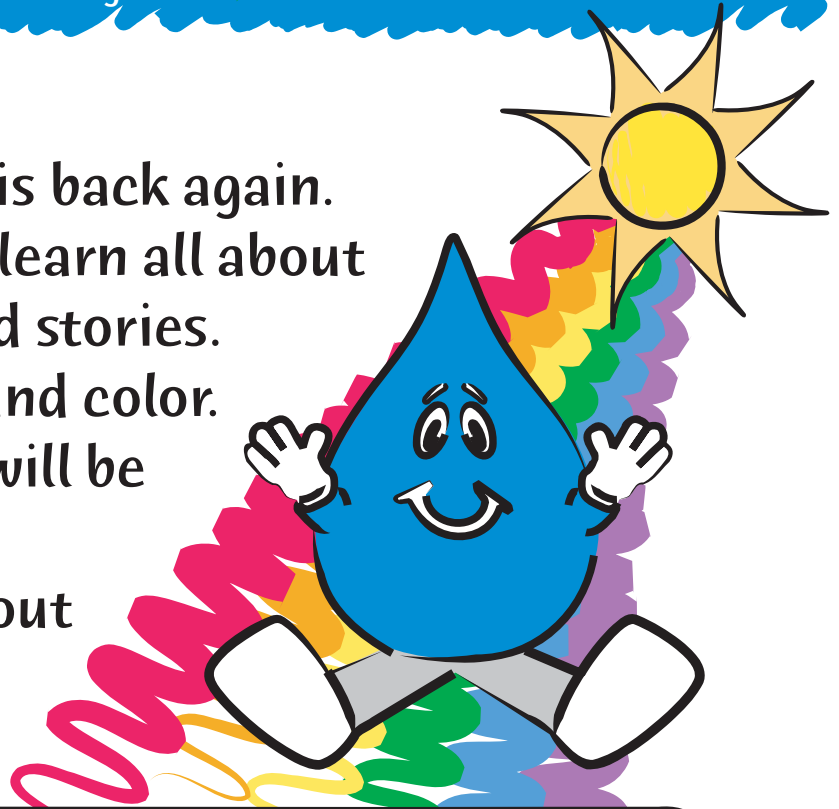
number 3

A Southwest Florida Water Management District Newsletter for Grades K-2

Hi!

Our friend Ripply is back again.
Ripply will help you learn all about
weather. We will read stories.
We will play games and color.

Everything we do will be
about weather. Let's
begin to find out about
weather now!



Water Wows!

We get more than 4 feet of rain every year.
That's taller than you are!

WOW!










Southwest Florida
Water Management District

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What is weather? Weather is what it is like outside our  s. It may be very hot. It may be cool. It may be clear and  ny. The skies may be filled with  s in all shapes and sizes. Sometimes it may even be stormy.

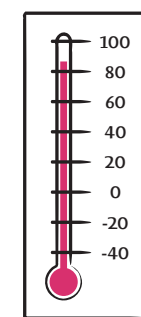
Our area gets a lot of  each year. The  helps to make the  s, plants and  s grow.

Look outside. What is the weather like now?

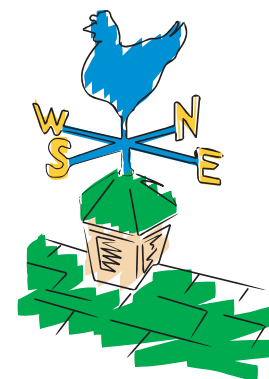
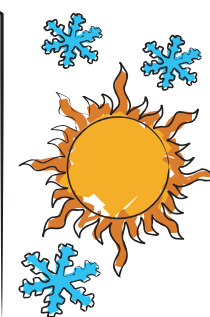
The End



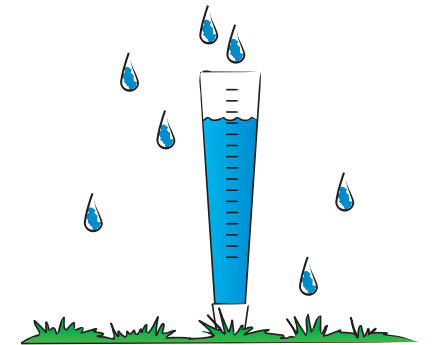
Many tools can be used to help us know more about the weather.



A thermometer can tell us how hot or cold it is.



A weather vane can tell us which way the wind is blowing.



A rain gauge can be used to tell how much it rained.

Which Tool Should You Use?

Is it hot or cold outside?

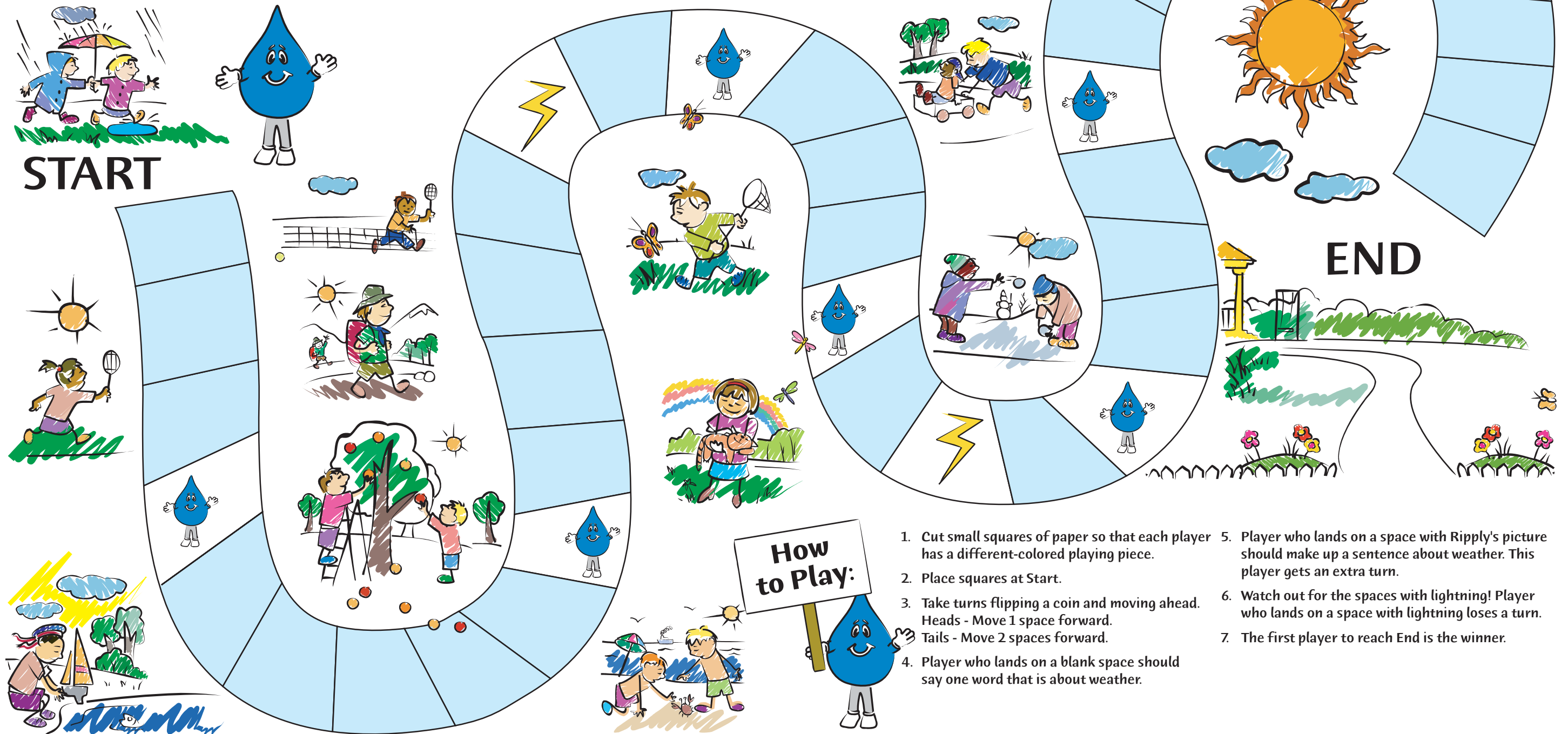
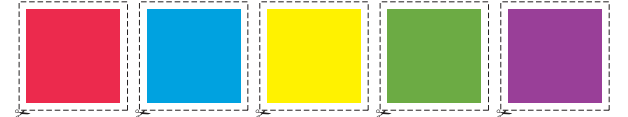
How much did it rain last night?

Which way is the wind blowing right now?

THE WEATHER WALK

Let's go along with Ripply's friends on a weather walk.

GAME PIECES



How to Play:

1. Cut small squares of paper so that each player has a different-colored playing piece.
2. Place squares at Start.
3. Take turns flipping a coin and moving ahead.
Heads - Move 1 space forward.
Tails - Move 2 spaces forward.
4. Player who lands on a blank space should say one word that is about weather.
5. Player who lands on a space with Ripply's picture should make up a sentence about weather. This player gets an extra turn.
6. Watch out for the spaces with lightning! Player who lands on a space with lightning loses a turn.
7. The first player to reach End is the winner.



Calling All Clouds

Have you ever really looked at clouds? Clouds come in many shapes and sizes. No two clouds are the same.

Clouds have water droplets inside them. Clouds often let us know about changes in the weather. Sometimes we can even see pictures in clouds.

Now try to imagine some clouds that you may have seen in the sky. Draw a picture of them in the space below.

Place a check next to each word that tells about your clouds.

- | | | | |
|---------------------------------|--------------------------------|---------------------------------|----------------------------------|
| <input type="checkbox"/> cotton | <input type="checkbox"/> soft | <input type="checkbox"/> dark | <input type="checkbox"/> still |
| <input type="checkbox"/> white | <input type="checkbox"/> thin | <input type="checkbox"/> huge | <input type="checkbox"/> thick |
| <input type="checkbox"/> gray | <input type="checkbox"/> shiny | <input type="checkbox"/> layers | <input type="checkbox"/> puffy |
| <input type="checkbox"/> loud | <input type="checkbox"/> scary | <input type="checkbox"/> moving | <input type="checkbox"/> thunder |

Write a sentence about your clouds.



Water Watcher Activity

Here is your chance to find out what happens to a puddle after a rainfall. It is fun!



Directions:

1. Find a large puddle on concrete that is left after a rainfall.
2. Use chalk to draw around the outside of the puddle.
3. Wait a few hours.
4. Use another color of chalk to draw around the outside of the puddle.
5. Wait a few more hours.
6. Do steps 4 and 5 until the puddle disappears!

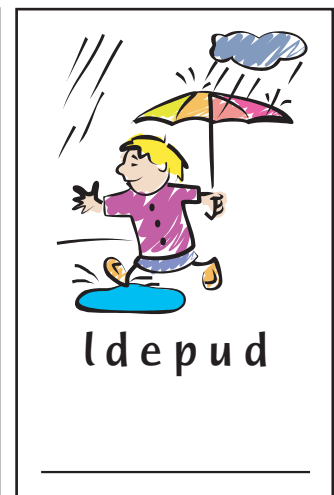
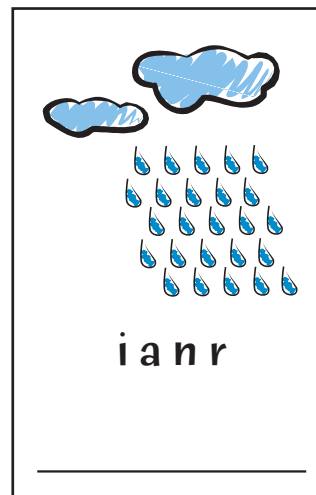
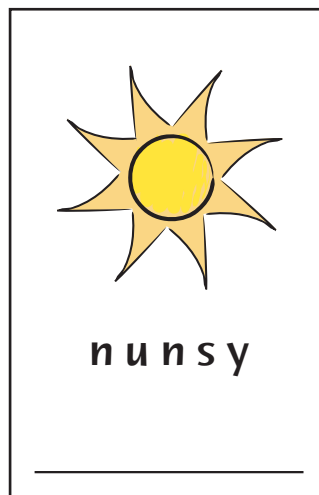
Questions:

1. How long did it take for the puddle to dry up?
2. Where did the water go that was in the puddle?



Weather Words

The letters below each picture are all mixed up.
Write the correct word under each picture.



Weather Wish



Ripply wishes that it would rain so the flowers will grow.
What is your weather wish? Write your wish below.
You may even want to draw a picture to go with your wish!
