

# WxKids (Grades 1 – 5)

Rain Readers



# What is Rainy Weather?

## What is rain?

Rain is water that falls from clouds in the sky. It starts way up high when tiny drops of water in clouds get big and heavy.

When they're too heavy to float, they fall to the ground as **rain**!



## What Happens When It Rains?



Rain happens when water from lakes, rivers, and oceans turns into vapor and rises into the sky. Up high, it cools down, forms clouds, and when the clouds get too full, the water falls back to Earth as rain!



Did you know some clouds are too high to make rain?

Rain clouds are usually gray and thick.



## What Happens When It Rains:



Use an umbrella or raincoat!



Don't play in puddles with deep water



Stay inside during thunder and lightning

## Let's Talk Feelings:

Rainy days can feel cozy, sleepy, or even exciting!

How does rain make YOU feel?



Draw a picture of you in the rain!

# SIGHT WORDS

## RAINY DAYS

by

fast

fall

on

black

wet

away

come

how

rain

one

look

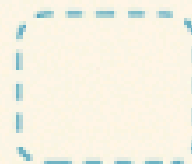
play

the

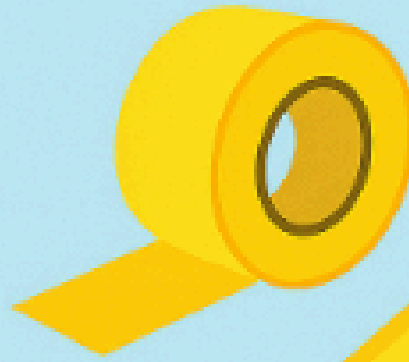
under

## PATTERN GAME

Complete the pattern



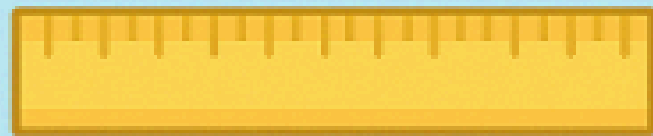
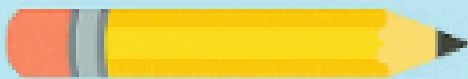
# RAINY DAY HOMEMADE WEATHER GAUGE



tape



pencil



## STEPS

1. What units will you use, centimeter or inches?
2. Place the jar outside to collect rain
4. Measure how much rain you got and record here \_\_\_\_\_

<u>Student Question</u>	<u>Parent/Teacher Response</u>
Why does it rain?	Rain happens when clouds get too full of water drops. The drops get heavy and fall down!
Where does the rain go after it hits the ground?	It soaks into the soil, runs into rivers, lakes, or drains, and eventually returns to oceans.
Can we drink rainwater?	Not right away—it might have dirt or germs. But scientists can clean it to make it safe!
Why are rain clouds gray?	They're filled with so much water that sunlight can't shine through—so they look dark!
Can it rain and be sunny at the same time?	Yes! That's when you might see a rainbow—sunlight shining through rain creates one.
What's the difference between drizzle and rain?	Drizzle is made of tiny drops and feels soft. Rain has bigger drops and falls faster.
Can animals tell when it's going to rain?	Some animals can feel the air change or smell the rain coming!
What's thunder?	Thunder is the sound lightning makes when it heats the air really fast—it's like a boom!
Why is rain important?	Rain gives plants, animals, and people the water we all need to live and grow.
What if it rains too much?	Too much rain can cause flooding, which is why it's important to watch the weather.