

# Weather BINGO



Make a Wind Gauge



Knead 4 cups of flour, 1 cup of oil and 2/3 cup of water to make dough. What can you create?



Track Your Daily Weather



How many songs can you name with the word rain?



Would You Rather...?



Find a quiet spot and read a book or a poem.



**Pinwheel Activity** 



Lead a weather walk for your family. What do you notice?



**Storm Dodger** 

**Grades 1-2** 







Week of September 21st

#### Hello, Families!

Welcome to "Learn Along" Bingo! We're happy to share PBS KIDS activities with you and to work with PBS member stations and community partners across the country to help support learning at home. With "Learn Along" Bingo, children can view, explore, and play as they learn alongside their PBS KIDS friends on the PBS KIDS 24/7 channel. We hope your family will use it to inspire learning each and every day.

#### It's Weather Week!

In this packet, there are printable activities and everyday learning ideas for you and your child to choose from. As you complete each square, mark it off to celebrate the learning.

#### Learning Spotlight: "Observing Weather"

This week, we're learning how to observe different types of weather. Observing weather helps us plan and prepare for the day.

#### Show What You Know: Weather Tracker

The last activity in this packet is a perfect way for children to show what they've learned about observing weather with a grown-up.

**Tune-in:** Watch ODD SQUAD at 1:30pm EDT on Tuesday, September 22nd on the PBS KIDS 24/7 channel.

Ready for more? Watch your favorite PBS KIDS shows on the 24/7 live channel and TV stream at pbskids.org/video/livetv or on your local PBS station.

# Happy learning! PBS KIDS

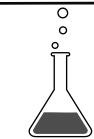




# Weather 3....



Make a Wind Gauge



Knead 4 cups of flour, 1 cup of oil and 2/3 cup of water to make dough. What can you create?



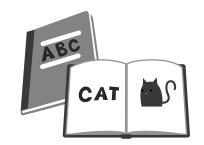
Track Your Daily Weather



How many songs can you name with the word rain?



Would You Rather...?



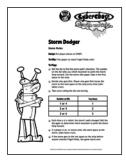
Find a quiet spot and read a book or a poem.



**Pinwheel Activity** 



Lead a weather walk for your family. What do you notice?



**Storm Dodger** 

Grades 1-2

# Materials

- $\Box$  3 x 5 index card
- 12-inch piece of string
- "Make a Wind Gauge" handout
- small paper clip
- glue sticks
- hole punch
- □ scissors





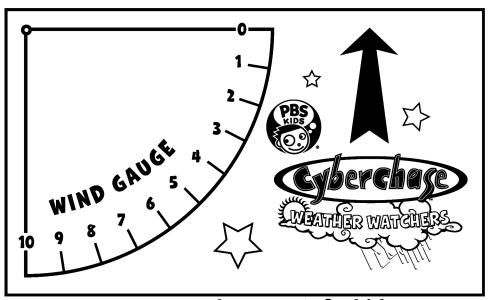
# Make a Wind Gauge

How fast is the wind blowing? Use this Wind Gauge to find out!

#### **Directions**

- 1 Glue your Wind Gauge to an index card.
- Make a hole where the black dot is. Tie the string through the hole.
- 3 Attach a paper clip to the other end of the string.
- Outside, hold the card so the string lines up with 0 (zero). Point the arrow toward the wind. What number does the string line up with now? That's your wind speed!
- Now find another place to measure the wind speed. Which place has the fastest wind?





For more activities, visit pbsparentsforkids.org



# Track Your Daily Weather



What is the weather like in your neighborhood? Track the weather in your area with this Nature Cat calendar. (Name)

KEY		SUNNY	-)(**	PARTLY CLOUDY	CLOUDY	RAINY	**************************************
SATURDAY							
FRIDAY							
THURSDAY							
WEDNESDAY							
TUESDAY							
MONDAY						L	
SUNDAY						L	
	TALLY HO!	Fill in the dates and use the key to draw	each day or draw your own pictures.				







## The Cat in the Hat Pinwheel



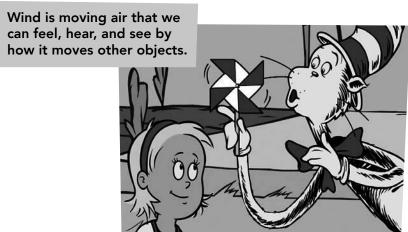
#### See the wind at work!

Are you a big fan of the wind, like the Cat?

Make a pinwheel and explore the wind's wind-erful power!

#### Materials

- Pinwheel printable (see next page)
- Pencil with eraser
- Straight pin or push pin
- Small bead or button (optional)



#### Instructions

With an adult's help, follow these steps:

- 1. Cut out the pinwheel along the dashed lines.
- 2. Use a pin to poke holes through the black dots on each tip and at the center.
- 3. Gently curl—without folding—each tip into the center point.
- 4. Carefully insert the pin through the five holes and push into the pencil eraser.
- 5. Blow the pinwheel and watch it spin.

#### **Explore the Wind**

- 1. Compare your own blowing to that of a fan on your pinwheel. What happens to the pinwheel? What happens if you turn your pinwheel sideways?
- 2. Run with your pinwheel—fast and slow, then up and down. How does the pinwheel's motion change? Why does it change?
- 3. Put the pinwheel in front of you—facing outward—and have a friend or family member blow on it. Close your eyes. What other senses tell you that air is moving? Can you hear or feel anything?
- 4. The Cat's Challenge for Older Kids: Can you count how many spins the pinwheel makes in ten seconds? Try your breath, a fan on high and low, or the wind outside! What did you notice?



#### pbskidsforparents.org



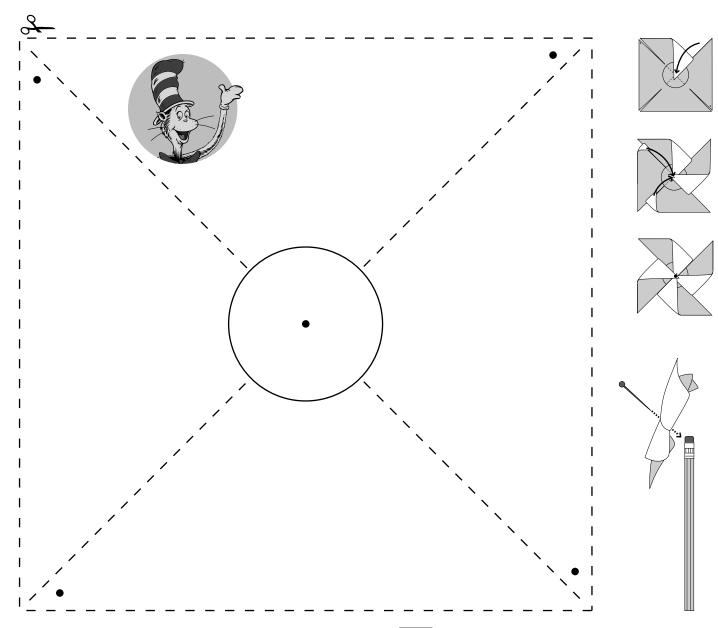






# The Cat in the Hat Pinwheel





- 1. Cut on the dashed lines.
- 2. Poke a hole through the black dots.
- 3. Curl tips to center point.
- 4. Insert the pin through the holes and into the eraser.

#### Tip:

To help your pinwheel spin better, push the pin into the eraser at a slight angle so the paper doesn't touch the pencil. You might also add a tiny bead or button at the head of the pin to reduce friction.

#### pbskidsforparents.org







Find related games in the FREE
The Cat in the Hat Builds That app.
Download it now!





# Storm Dodger

**Game Rules** 

**Setup:** Put player pieces on START.

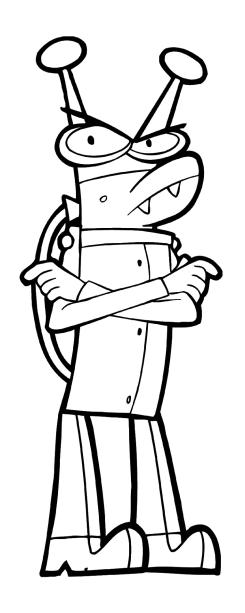
To Win: First player to reach Frigid Fields wins!

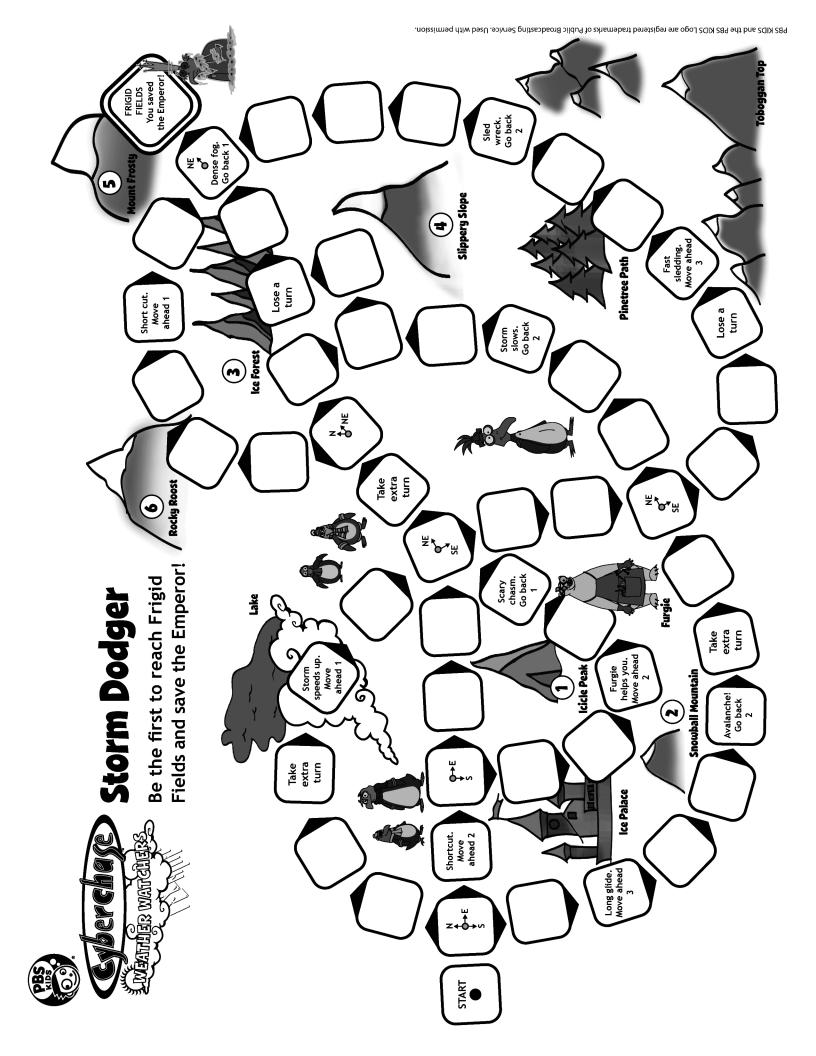
#### To Play:

- □ Roll the die to find the storm path's direction. The number on the die tells you which mountain to point the Storm Strip toward. Put the storm (the paper clip) in the first space on the strip.
- ☐ Decide who goes first. Player who goes first moves the storm to the next space on the strip every time (s)he takes a turn.
- ☐ Take turns rolling the die and moving.

Number on Die	You Move
1 or 4	1
2 or 5	2
3 or 6	3

- ☐ Each time a 6 is rolled, the storm's path changes! Roll the die again to determine which mountain to point the Storm Strip toward.
- ☐ If a player is on, or moves onto, the same space as the storm, (s)he loses a turn.
- ☐ If the storm gets to the last space on the strip before anyone reaches Frigid Fields, the game starts over.





# **Storm Strips**

	•	•	•
~	~	~	~
w	w	w	w
+	4	4	4
U	U	<b>U</b> I	<b>U</b> I
•	•	•	•
7	7	7	7
<b>∞</b>	<b>⊗</b> ≎	<b>60</b>	<b>∞</b>
9	9	9	•
6	10	6	7

# Would You Rather...?

Name

Would you rather live in a place that snows year round or a place that rains? Why?

Would you Rather...?

Find more games and activities at pbskidsforparents.org and



SEPTEMBER 2020

Explore reading, math, science, life lessons, and more on the PBS KIDS 24/7 channel and livestream! The TV schedule below offers you and your child a chance to learn anytime alongside your favorite PBS KIDS characters.

TIME (M-F)	SHOW	GRADE	LEARNING GOAL
6/5c am	Splash and Bubbles	PK-K	Science
6:30/5:30c am	WordWorld	PK-K	Literacy
7/6c am	Peg + Cat	PK-K	Math
7:30/6:30c am	Peep and the Big Wide World	PK-K	Science
8/7c am	Sid the Science Kid	PK-K	Science
8:30/7:30c am	Super WHY!	PK-K	Literacy
9/8c am	Pinkalicious & Peterrific	PK-1	The Arts
9:30/8:30c am	Clifford the Big Red Dog	PK-K	Social & Emotional Learning, Literacy
10/9c am	Let's Go Luna!	K-2	Social Studies
10:30/9:30c am	Dinosaur Train	PK-K	Science
11/10c am	The Cat in the Hat Knows a Lot About That!	PK-1	Science & Engineering
11:30/10:30c am	Martha Speaks	K-2	Literacy
12 pm/11c am	Nature Cat	K-3	Science
12:30 pm/11:30c am	Ready Jet Go!	K-2	Science & Engineering
1/12c pm	Arthur	K-2	Social & Emotional Learning
1:30/12:30c pm	Odd Squad	K-2	Math
2/1c pm	Cyberchase	1-5	Math
2:30/1:30c pm	Molly of Denali	K-2	Literacy
3/2c pm	Pinkalicious & Peterrific	PK-1	The Arts
3:30/2:30c pm	Elinor Wonders Why	PK-K	Science & Engineering
4/3c pm	Sesame Street	PK-K	Literacy, Math, Social & Emotional Learning
4:30/3:30c pm	Daniel Tiger's Neighborhood	PK-K	Social & Emotional Learning
5/4c pm	Let's Go Luna!	K-2	Social Studies
5:30/4:30c pm	Nature Cat	K-3	Science
6/5c pm	Wild Kratts	K-2	Science
6:30/5:30c pm	Wild Kratts	K-2	Science

Access FREE, at-home learning activities, tips, and more on pbskidsforparents.org



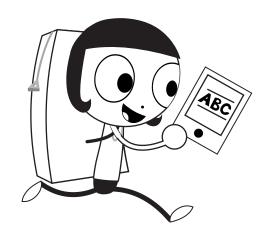
Play and learn anytime and anywhere with free apps from PBS KIDS! Use the chart below to find the app that aligns to your child's grade, learning goal, and favorite PBS KIDS show - then download it on your on your mobile or tablet device to play online, offline, or anytime.

#### **Apps for Social & Emotional Learning**

Daniel Tiger for Parents		Social & Emotional Learning
PBS KIDS Games app		Multiple Learning Goals
PBS KIDS Video app	K-2	Multiple Learning Goals

#### **Apps for Literacy Learning**

Dinosaur Train A to Z	PK-K	Literacy, Science	
Molly of Denali	K-2	Literacy	
PBS KIDS Games app	K-2	Multiple Learning Goals	
PBS KIDS Video app	K-2	Multiple Learning Goals	



#### Apps for STEM Learning (Science, Technology, Engineering & Math)

PBS Parents Play & Learn	PK-K	Literacy, Math
Play & Learn Engineering	PK-K	Science and Engineering
PBS KIDS Measure Up!	PK-K	Math
Play & Learn Science	PK-K	Science
Splash and Bubbles for Parents	PK-K	Science
Splash and Bubbles Ocean Adventure	PK-K	Science
The Cat in the Hat Builds That!	PK-K	Science and Engineering
The Cat in the Hat Invents	PK-K	Science and Engineering
Jet's Bot Builder: Robot Games	K-2	Science and Engineering

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Photo Stuff with Ruff	K-2	Science		
Ready Jet Go! Space Explorer	K-2	Science		
Ready Jet Go! Space Scouts	K-2	Science and Engineering		
Nature Cat's Great Outdoors	K-3	Science		
PBS KIDS ScratchJr	1-2	Coding		
Outdoor Family Fun with Plum	1-3	Science and Engineering		
Cyberchase Shape Quest	1-5	Math		
PBS KIDS Games app	K-2	Multiple Learning Goals		
PBS KIDS Video app	K-2	Multiple Learning Goals		



pbskids.org/apps







