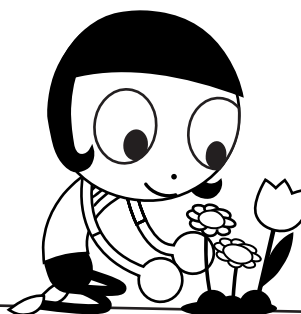
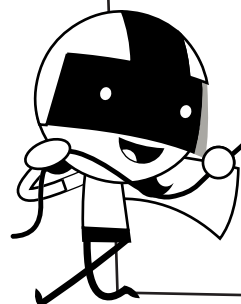
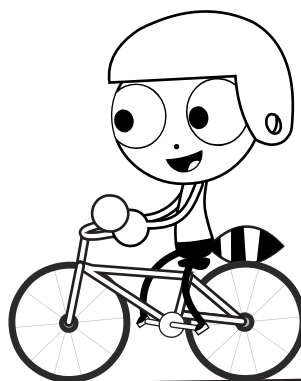




Learn at Home with PBS KIDS

Freezing and Melting

BINGO





Learn at Home with PBS KIDS

**Week of
February 22nd**

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 Freezing and Melting 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: Freezing and Melting

Water is one of nature's resources. We learn that water can exist as solid ice and in liquid form.

Show What You Know: My Ice Observations

The last activity in this packet is a perfect way for children to explore vocabulary and science as they observe ice.

Tune in: Watch CURIOUS GEORGE at 4pm CT on Tuesday, February 23rd on the PBS KIDS 24/7 channel.

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

Happy learning!
PBS KIDS



Find free activities, articles and tips to support at-home learning on pbskidsforparents.org

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Freezing and Melting

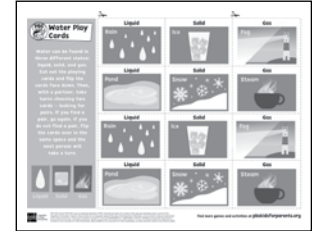
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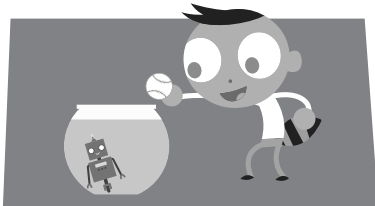
The Weather in My Neighborhood

3

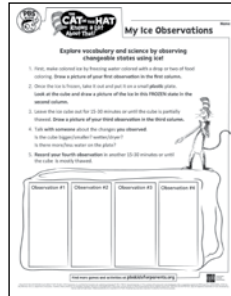
Name three objects that will melt when you heat them.



Water Play Cards



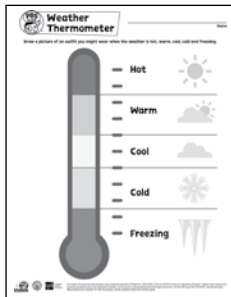
Place two items in water. If you freeze the water, will they sink or float? Test your hypothesis.



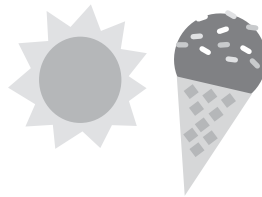
My Ice Observations



What happens to water when it gets really, really cold? Tell someone.



Thermometer



Draw a picture of what would happen to ice cream if you left it outside on a hot day.



Playing With Water

PreK-K

Find more games and activities at pbs.org/parents/learn-at-home



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The Weather in My Neighborhood

Name _____

**What is the weather like outside?
Is it sunny, rainy, snowy or windy?**

Meteorologists study the weather. This week, help chart the weather conditions. Each day, look out your window and draw a picture of the weather outside.

| Monday | Tuesday | Wednesday | |
|----------|---------|-----------|--------|
| | | | |
| Thursday | Friday | Saturday | Sunday |
| | | | |

KEY:



Sunny



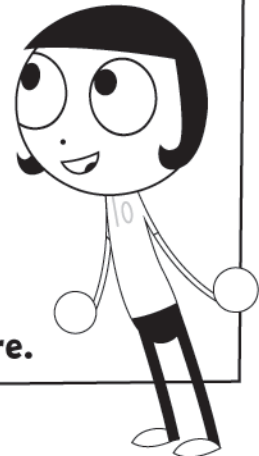
Rainy



Snowy



Windy



Count how many days of each type of weather there were.

Find more games and activities at pbskidsforparents.org



Water Play Cards

Water can be found in three different states: liquid, solid, and gas. Cut out the playing cards and flip the cards face down. Then, with a partner, take turns choosing two cards — looking for pairs. If you find a pair, go again. If you do not find a pair, flip the cards over in the same space and the next person will take a turn.



Liquid



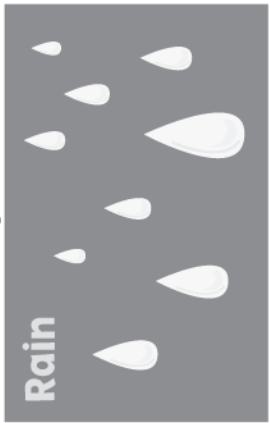
Solid



Gas



Liquid



Rain

Liquid



Pond



Solid



Ice

Solid



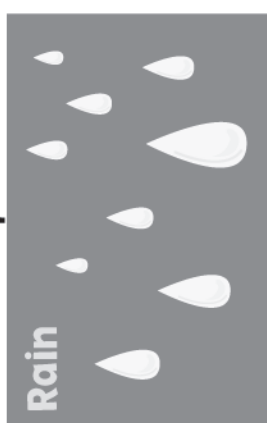
Snow

Solid



Ice

Liquid



Rain

Liquid



Pond

Solid



Snow

Gas



Fog

Gas



Steam



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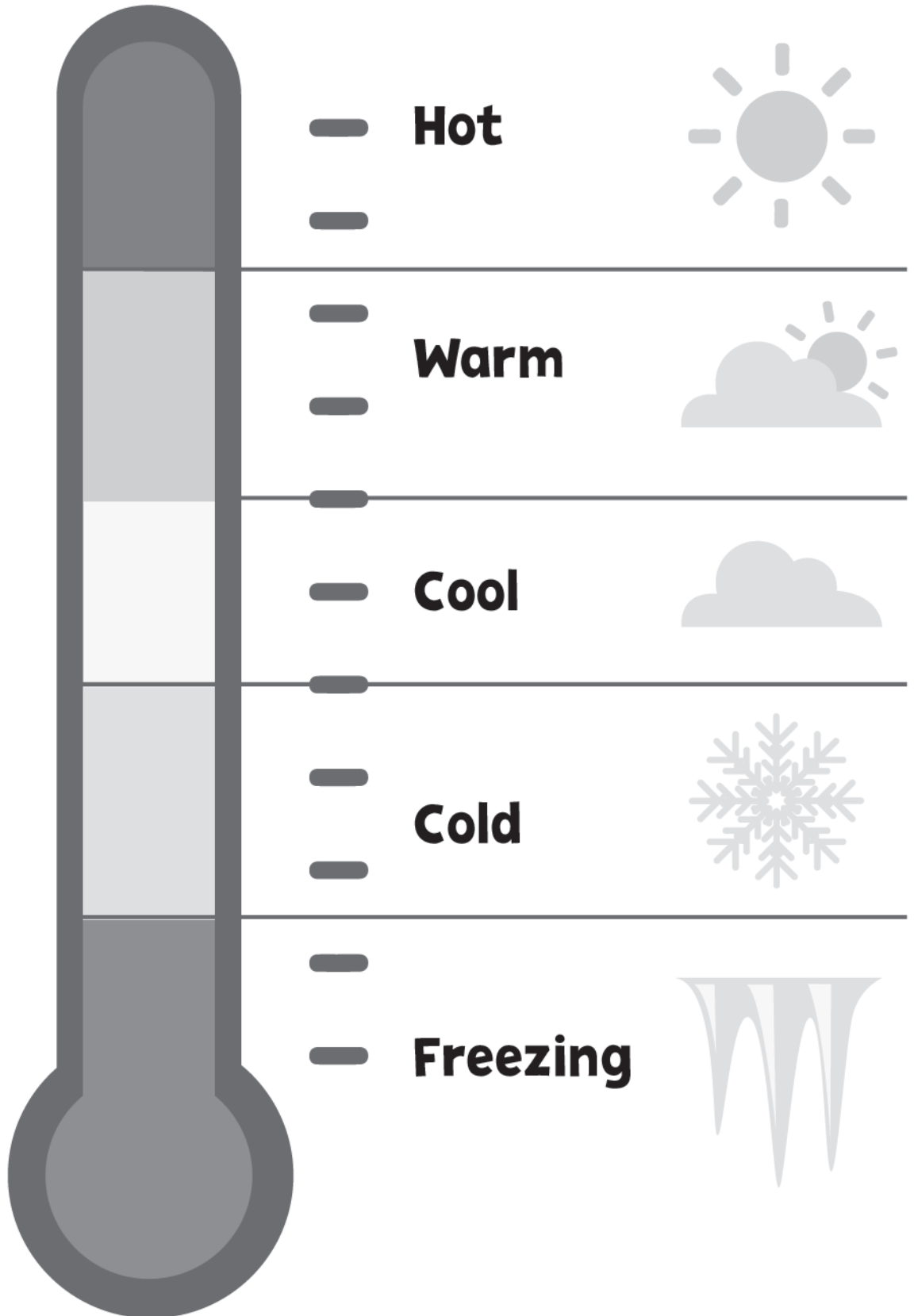
Find more games and activities at pbskidsforparents.org



Weather Thermometer

_____ Name

Draw a picture of an outfit you might wear when the weather is hot, warm, cool, cold and freezing.

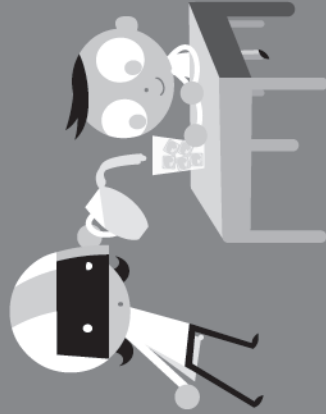


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Playing With Water

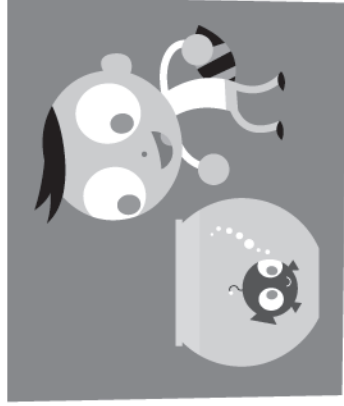
Water can be found in three different states: liquid, solid, and gas. Cut out the playing cards and flip the cards face down. Then, choose a card and answer the question. Continue until all cards are drawn.



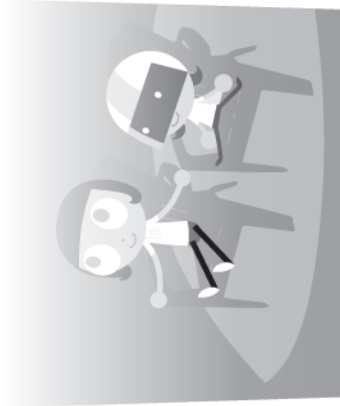
**Dee is getting ready to ice skate.
What kind of water can Dee ice skate on?**



**Del has gone for a swim.
What kind of water does he swim in?**



**Del has a new pet fish.
What kind of water is his fish swimming in?**



**Dot and Dee watch the fog roll across the water.
What kind of water is fog?**



**Dot is waiting for her steamy soup to cool down before she can eat it.
What kind of water is steam?**



**Dot and Del are playing in the snow.
What kind of water is snow?**



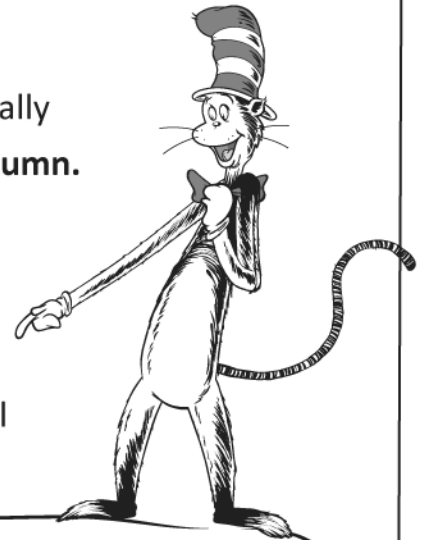


Name _____

My Ice Observations

Explore vocabulary and science by observing changeable states using ice!

1. First, make colored ice by freezing water colored with a drop or two of food coloring. **Draw a picture of your first observation in the first column.**
2. Once the ice is frozen, take it out and put it on a small **plastic plate**. **Look at the cube and draw a picture of the ice in this FROZEN state in the second column.**
3. Leave the ice cube out for 15-30 minutes or until the cube is partially thawed. **Draw a picture of your third observation in the third column.**
4. Talk **with someone** about the changes **you observed**.
Is the cube bigger/smaller? wetter/dryer?
Is there more/less water on the plate?
5. **Record your fourth observation** in another 15-30 minutes or until the cube is mostly thawed.



| Observation #1 | Observation #2 | Observation #3 | Observation #4 |
|----------------|----------------|----------------|----------------|
| | | | |

Find more games and activities at pbskidsforparents.org





Learn at Home with PBS KIDS

Schedule Begins October 5, 2020

Explore reading, math, science, life lessons, and more on the PBS KIDS 24/7 channel and live stream! 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 | Curious George | PK-K | Math, Science & Engineering |
| 5:30/4:30c pm | Curious George | PK-K | Math, Science & Engineering |
| 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



Learn at Home with PBS KIDS

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.

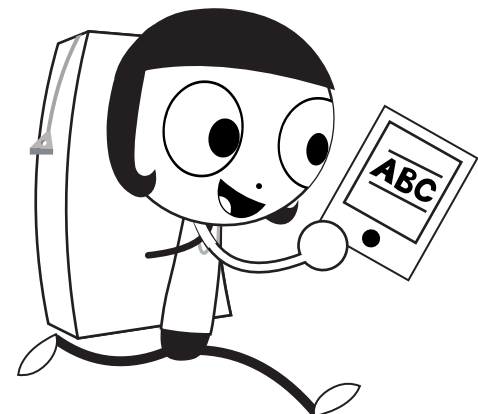
Apps for Social & Emotional Learning

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



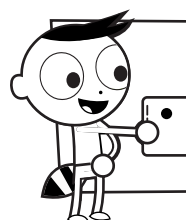
Apps for Literacy Learning

| | | |
|-----------------------|------|-------------------------|
| 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 | Ready Jet Go! Space Explorer | K-2 | Science |
| Play & Learn Engineering | PK-K | Science and Engineering | Ready Jet Go! Space Scouts | K-2 | Science and Engineering |
| Play & Learn Science | PK-K | Science | Nature Cat's Great Outdoors | K-3 | Science |
| Splash and Bubbles for Parents | PK-K | Science | PBS KIDS ScratchJr | 1-2 | Coding |
| Splash and Bubbles Ocean Adventure | PK-K | Science | Outdoor Family Fun with Plum | 1-3 | Science and Engineering |
| The Cat in the Hat Builds That! | PK-K | Science and Engineering | Cyberchase Shape Quest | 1-5 | Math, Science |
| The Cat in the Hat Invents | PK-K | Science and Engineering | PBS KIDS Games app | K-2 | Multiple Learning Goals |
| Jet's Bot Builder: Robot Games | K-2 | Science and Engineering | PBS KIDS Video app | K-2 | Multiple Learning Goals |
| Photo Stuff with Ruff | K-2 | Science | | | |



pbskids.org/apps

