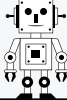
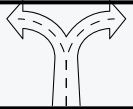


Water Cycle Menu

Directions: Take a look at the different ways you can explore the **water cycle** on the choice board. Choose the ONE activity that you think will best help you show what you've learned and that you will enjoy working on!

Ask and Investigate 	Model It! 	Be a Data Detective 
Ask a question about the water cycle you can explore. Plan a simple way to find out more.	Build or draw a model showing the parts of the water cycle. Explain your model.	Ask people a question about water or the water cycle. Record their answers and share what you learned.
Math Connections! 	Explain It! 	Solve a Problem! 
Find how math is used to describe the water cycle. Explain how the math helps us understand.	Choose one part of the water cycle and explain how it works.	Think of a water problem. Share an idea to help solve it.
Tell a Story! 	Create a Visual! 	Be the Teacher! 
Write a short story from the point of view of a water droplet as it goes through the water cycle.	Create a picture or drawing that shows an important idea about the water cycle. Tell about your picture.	Create something to teach a younger person about the water cycle.

Water Wonders: Cycle of Ideas!

Explore the core concepts of the water cycle with these starting points. Remember, you can always come up with your own amazing projects too!

Ask and Investigate 	Model It! 	Be a Data Detective 
1.Does more sun make water evaporate faster? How could you test this? 2.Do different surfaces hold more water? How could you compare them?	1.Draw the journey of a raindrop from a cloud to the ground and back up. Label each step. 2. Use a clear bowl, water, and plastic wrap to model evaporation and condensation. Explain what each part represents.	1. Ask two different people where the water in your faucet comes from. Share their answers. 2. Ask someone what they think the biggest cloud they've ever seen looked like. Share their descriptions.
Math Connections! 	Explain It! 	Solve a Problem! 
1.Look up how much rain your town gets in a year. How is this measured? 2.Find a graph showing the water level of a local lake over time. What does the graph tell you?	1.Describe what happens during evaporation in your own words. 2.Explain how clouds are formed through condensation.	1.What is one way people waste water? What is one thing you could do to help? 2.What happens during a drought? What is one way communities can save water?
Tell a Story! 	Create a Visual! 	Be the Teacher! 
1.Tell a story about your journey as a water droplet in a cloud. 2.Describe your adventure as a water droplet soaking into the ground.	1.Draw a picture showing how plants are part of the water cycle. Explain. 2.Draw a picture showing how pollution can affect the water cycle. Explain.	1.Make a simple flipbook showing the main steps of the water cycle. 2.Create a short song or rhyme to help someone remember the water cycle.