

# Water as

When do we see LIQUID water  
in the weather??

# Poll



**We see water in LIQUID form when there is this kind of weather: (You can choose more than one!)**

- ☐ rain
- ☐ fog
- ☐ hail
- ☐ snow



# Frozen Water as

When do we see FROZEN water  
in the weather??

# SNOWFLAKES



Video



Snowflakes

# Poll



**We see water in SOLID (frozen) form when there is this kind of weather: (You can choose more than one!)**

- ☐ snow
- ☐ rain
- ☐ hail
- ☐ frost

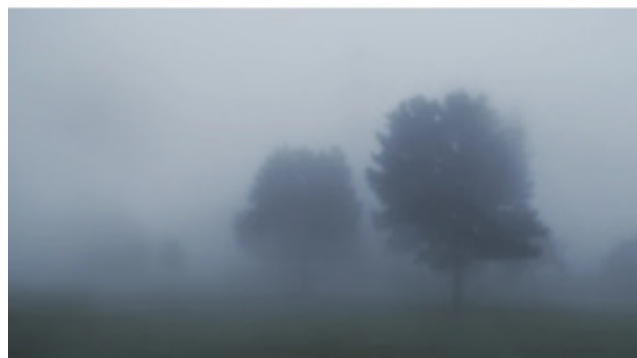


# Water as

When do we see water  
as a GAS in the weather??



# Poll



**We see water in GAS (steam) form during what kind of weather? (You can choose more than one!)**

- ☐ fog
- ☐ mist
- ☐ rain
- ☐ snow

# Fill in the Blanks

**frozen.**

**gas**

**liquid**

**solid**

## **WATER AND THE WEATHER**

**1. When it is snowing, the snow is really water that has \_\_\_\_\_. This means that water is in a \_\_\_\_\_ state (or form).**





**2. When it is foggy outside, the fog is really water that is in a \_\_\_\_\_ state (or form).**


**3. When it is raining outside, the rain is water in a \_\_\_\_\_ state (or form).**







Atoms & Molecules

- Neon 
- Argon 
- Oxygen 
- Water 

 Solid

 Liquid

 Gas

[https://phet.colorado.edu/sims/html/states-of-matter-basics/latest/states-of-matter-basics\\_en.html?screens=1](https://phet.colorado.edu/sims/html/states-of-matter-basics/latest/states-of-matter-basics_en.html?screens=1)