Let it Snow!

One of the best ways to build science skills is through exploring our world! And what wonder inspires more questions and investigations than snow! Our January box is all about bringing the book *The Snowy Day* to life, so whenever possible get out and explore the outdoors and all the wonder it brings!

As you watch the video demonstration from Dontae Jones, be sure to ask your child:

- What does a scientist do? How about a meteorologist?
- What else can we do with snow?
- What kind of snow do you think makes a better snowman?

Join Us for a Demonstration!

Join our friend, Meteorologist Dontae Jones from WHIO as he talks to us about different types of snow! Did you know that snow that falls during different temperatures has different characteristics? On January 8th, we shared a video on our Preschool Promise Facebook page and website with information about being a weather forecaster, and the different types of texture from wet and dry snow!

**When: Friday, January 8!**

**Where: Join us at Facebook.com/PreschoolPromiseMC, or PreschoolPromise.org!**
What does a Meteorologist do?

“WHIO-TV7 is committed to informing the community about news and weather. As a Meteorologist, I am tasked with not only informing the public about weather but teaching as well. We often speak at functions such as schools and libraries in an effort to teach the community about the science of weather and how it affects them. In this video, I will be showing the kids the difference of how cold, dry snow can pile up faster than wet, warmer snow. Cold, dry snow is primarily made of ice and warmer, wetter snow is primarily made of water, so it melts faster and can’t pile up as high.”

– Dontae Jones, WHIO meteorologist

What do we need to make a snowman?

Make a plan, and experiment!

- sticks
- rocks
- snow
- carrot
- a scarf
- a hat
- water
- squeeze bottle

How can you use these materials to make a snowman?

- Is the snow sticking together?
- Experiment with adding a little bit of water to the snow to see if it sticks together better!
- Make a plan with this drawing, then bundle up and head outside to explore with the snow!