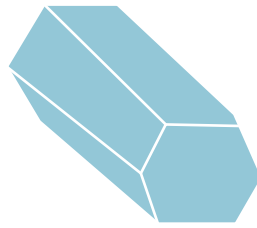


What is Snow?

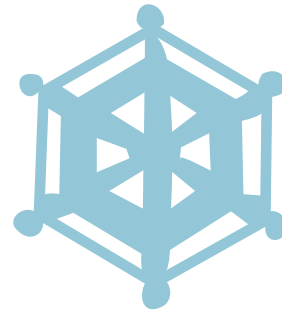
weather science



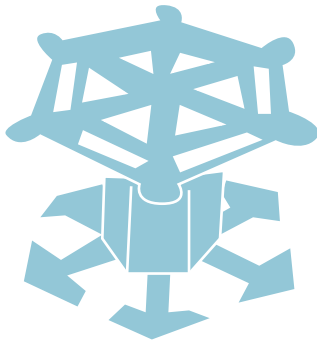
Needles



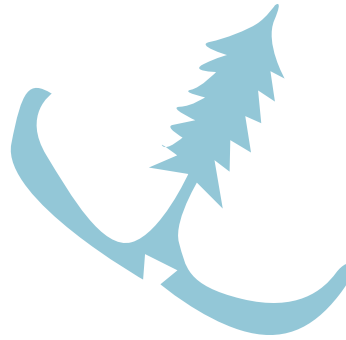
Column



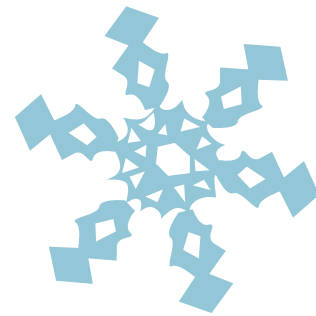
Plate



Column capped with plates



Dendrite



Star

When water heats up, it turns into a vapor and rises in the sky, forming clouds. The water that forms these clouds can create **tiny bits of ice**. The heavier the ice is, the more likely it is to fall back to the ground. The ice melts into raindrops if it falls through warm air, but if the weather is cold enough, a **snowstorm** is born.

Ice crystals form on small particles of dust and the crystals melt together to

form **snowflakes**. There are six different types of snowflakes, all of which have six sides. These different shapes form depending on how much water there is in them, as well as how cold it is. That's why when it's really chilly during a **snowstorm**, the flakes are tiny, but when the weather is a little warmer, the flakes are much larger.

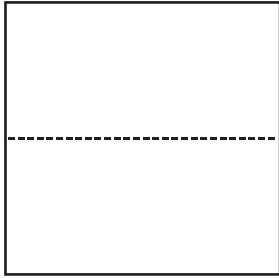
Now that you've learned all about snow, answer the question below.

Why does it snow more during winter?

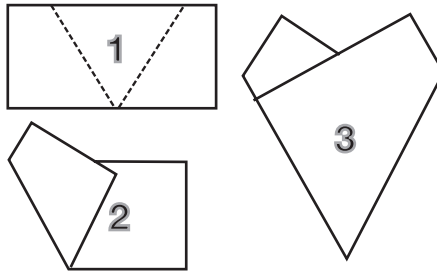
What is Snow?

weather science

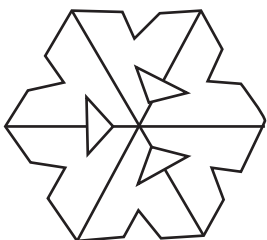
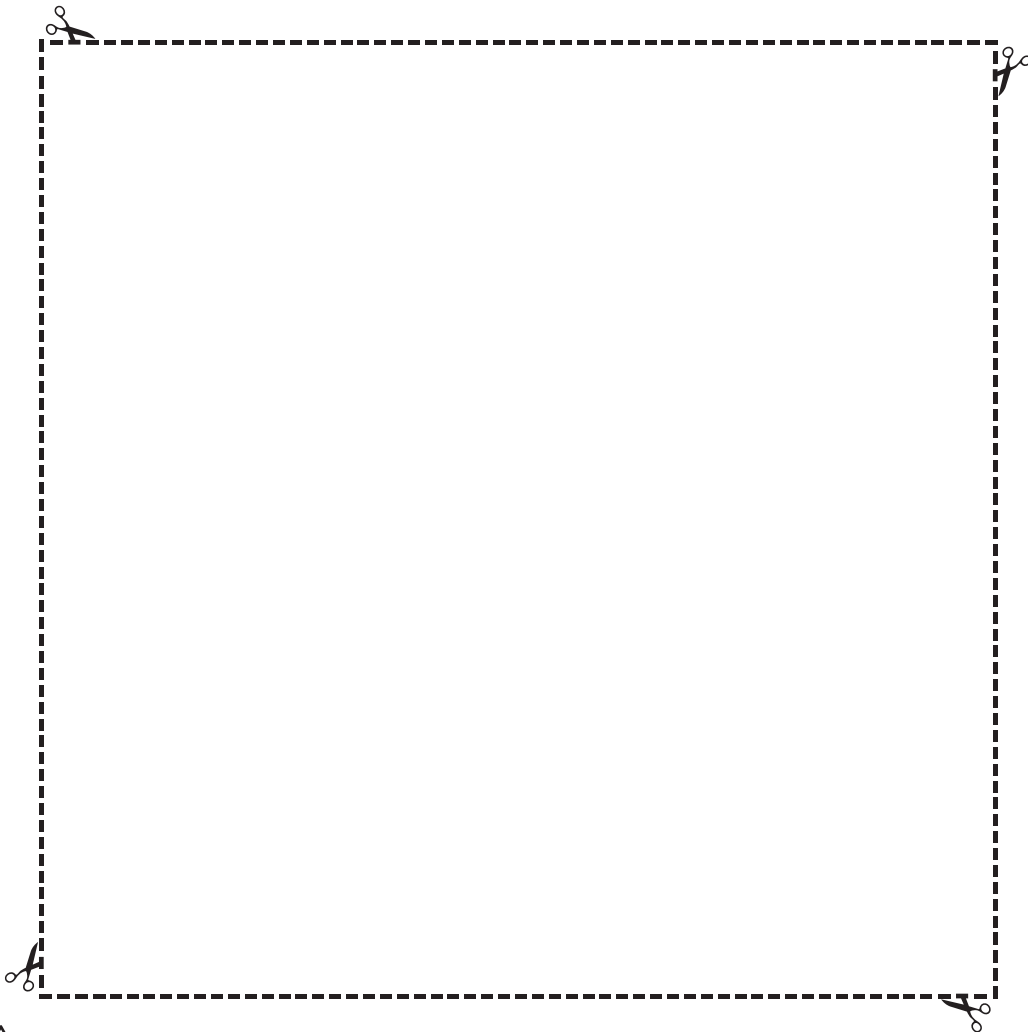
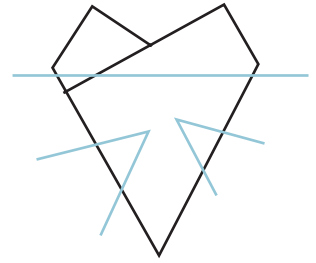
Fold a square in half



Fold rectangle up as shown



Cut as you like!



Make your own snowflake!

Now that you've learned all about snow, follow these easy instructions to make your own snowflake.