



The Story



of Snow

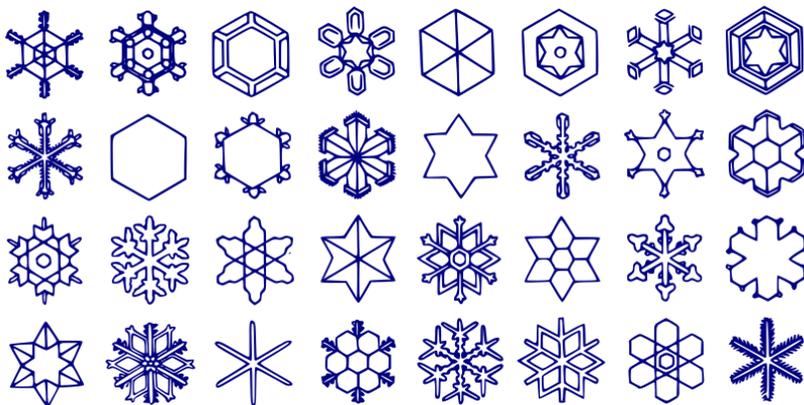
Snow begins its journey in a cloud. Clouds form when water **evaporates** from rivers and lakes. They are made of droplets of water floating in the air. As the air gets colder the droplets freeze into crystals. Snowflakes are groups of **crystals** that come in many shapes and sizes. When snowflakes get large and heavy enough they fall from the sky.. and it's snowing.

Each snowflake is a six-pointed work of art. No two snowflakes are alike. Each is different in design, shape and size.

Snow falls on all seven continents on earth.

Snowflake Bentley

Wilson Bentley was an American meteorologist and photographer. He was the first known person to take detailed photographs of snowflakes and record their features. He used a camera that magnified them. He took more than 100 photographs in Vermont where he lived.



10 Fun things to do in the snow!



- 1) Go sledding. ...
- 2) Build a snowman. ...
- 3) Snowball fight. ...
- 4) Make snow angels. ...
- 5) Make a bird feeder. ...
- 6) Build a fort. ...
- 7) Look for animal footprints. ...
- 8) Catch snowflakes.
- 9) Go on a snowy family walk
- 10) Have a good time!

Words to know:

Evaporate a liquid forms into droplets

Crystal frozen droplets

Flurries light snow

Blizzard lots of snow and wind

Meteorologist a person who studies and reports on weather

Books to  check out

[Snow Day](#) by Ezra Jack Keat

[The Story and Science of Snow](#)
By Jon Nelson and Mark Cassini

[It's Snowing](#) by Gail Gibbons

[Snowflake Bentley](#)
By Jacqueline Briggs Martin