

Imagine that you are preparing a project with your friend. You have found some interesting material for the presentation and you want to read this text to your friend. You have 1.5 minutes to read the text silently, then be ready to read it out aloud. You will not have more than 1.5 minutes to read it.

Snowflakes are ice crystals which fall through the Earth's atmosphere as snow. People like to think that every snowflake has a unique shape. However, it's not true. While snowflakes may look different, they can still be classified into eight groups and about eighty different variants. Some scientists have done a lot of research into making a kind of a catalogue of snowflakes.

The most typical patterns for a snowflake are needles, columns, plates and rimes. The shape and the pattern of a snowflake largely depend on the weather conditions. The study of snowflakes has identified that long, thin needle-like ice crystals form at around zero, while a lower temperature will lead to very flat crystals. Further changes in temperature as a snowflake falls determine more complicated shapes of snowflakes. The size of a snowflake also depends on the air temperature.