

How fast can you melt ice

Investigate how to speed up the melting of ice

Challenge

Who can completely melt their ice star the fastest?



What is melting?

Melting is the point at which a solid turns into a liquid. Apart from a few exceptions the freezing and melting point are usually the same temperature.

What can you use?

- Salt
- Warm water – only use the syringes and droppers to save water
- Cold water - only use the syringes and droppers to save water

What did you notice?

You should find that salt makes ice melt!

Why does ice feel sticky?

Ice feels sticky, because when you touch it, the ice immediately freezes the moisture in your skin, making it feel sticky!

