

Investigating Melting

It's been very warm lately and we're sure you've been enjoying the sunshine. To help you this week's Science activity is going to be a chilly one!

Have a go at making your own slushy fruit drink by freezing two or more fruit juices/squashes, then leaving a combination of your ice cubes out to melt. You could even add in some food colouring to some to make the colours a bit more interesting!



There are lots of possibilities with this activity, you could:

- Set up two or three glasses with the same number of ice cubes and lace them in different places to see which melts first
- See what colours you can make with different fruit juices
- See if the ice cubes melt faster if you stir them, or hold on to your glass

Top Tips!

Let the juice cubes melt a little before removing them from the ice cube tray. They will feel sticky to start with, because the ice is freezing to moisture in your fingers