

Materials: What's Changed?

What should I already know?

- Changes in the natural world e.g., weather.
- An ice-lolly or ice cream can melt.

Key Knowledge

- To know how some materials can change.
- Chocolate melts when we add heat to it.
- Tissue paper gets bigger/grows when we add water to it.
- Ice melts into water when it gets warm.
- When something gets too hot sometimes it makes a fire. We can put a fire out by putting water on it.

Key Vocabulary and definitions

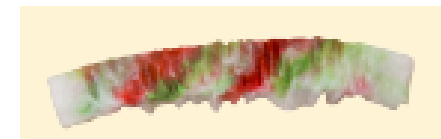
Changed	When something looks or feels different like when you eat an ice-lolly, it begins hard and then it starts to drip and melt like water.
Melt	When something hard and solid starts to drip like an ice cube turning into water.
Runny	When something starts to melt and drip like an ice-cream dripping down the cone that you hold.
Burn	When something is too hot it can hurt your skin if you touch it.
Heat	Heat to makes something feel hotter.
Cool	When something is cool or cooled, it gets colder.



Melted chocolate



Melting ice cube



Tissue paper growing when water is added.