

Heating and cooling: what melts, what stays?

materials

Words to use

Melt · Cool · Reversible change

Our question

What happens to ice, chocolate and butter when we warm them gently, and what happens when we cool them again?

I predict...because...

What we found out

Draw and label what you see

Labels I used

Which materials melted with gentle heat?

Which changes started to reverse when cooled?

Why might the melted ice still be liquid in our classroom?

