

Have a go Melting Chocolate

With Mrs Bodycote

Compare how quickly different types of chocolate melt.

You will need:

Milk, plain, and white chocolate A timer.

Make a prediction:

Which one will melt first and why do you think that?

Make it a fair test:

- Keep the size of each piece of chocolate the same (you could even weigh it!)
- Don't chomp just let it melt in your mouth.

Test it:

Place the piece of chocolate in your mouth and start the timer. Stop the timer when the chocolate has completely melted. Repeat with the other types of chocolate then compare the times.

You can repeat this with other people in your family too so you can compare your results.

Questions:

Which chocolate melted the quickest? (or slowest?)
Where all your results the same?
What might be the same or different between each person melting the chocolate