

Changing State Chocolate Experiment



The Experiment

1. Place a piece of chocolate in your hand (we recommend using a small piece or something like chocolate buttons or stars)
2. Count to 100 (keep your hand closed) or you can say the alphabet 5 times (keep your hand closed).
3. When you have finished counting or saying the alphabet open your hand.
4. If nothing has happened try counting or saying the alphabet again.

Observations/Questions to ask

- What happened to the chocolate?
- Why do you think this happened?
- What could we do to make the chocolate melt more?
- Do you think we could make it into solid chocolate again?

Would it look exactly the same as it did at the start?