

Snow Melting Experiment

Equipment:

Four beakers

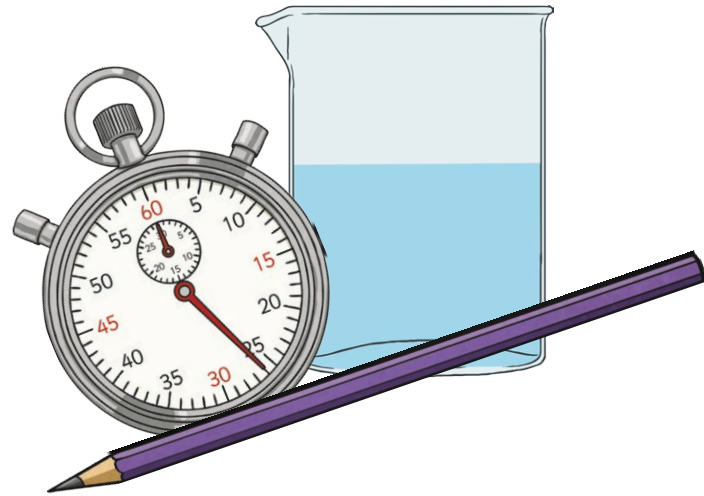
Snow

Whiteboard markers

Recording sheet

Pencil

Timer



Method;

1. Mark different volumes on each of your beakers; decide on the increments that you will be measuring in.
2. Collect your agreed amount of snow. Don't pack it down inside your beaker.
3. Bring the beaker inside and place in the middle of the room. Start your timer.
4. Repeat for all 4 beakers of snow.
5. Keep an eye on your snow and stop the timer for each beaker of snow when it has melted completely.
6. Record the volume of liquid in the beaker on the recording sheet.
7. What do you notice about your results?

Discuss: Why might your starting volume of ice and your final volume of water be different?



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Beaker	Volume of Snow	Time to Melt	Volume of Water
1			
2			
3			
4			

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