

# Our first fair test: which place melts ice fastest?

materials

**What you need:** same-size ice cubes (from one tray) · identical clear cups · class stopwatch (fair-test-timer on the IWB) · cloth or paper towels for spills · Investigation Journal page

Words to use

Fair test · What we change · What we measure · What we keep the same

Our question

Which place melts an ice cube fastest?

I predict...because...

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Sort these words into Change, Measure and Keep the same

the place · how long the cube takes to melt · size of each ice cube · the cup · when we start

Change – the ONE thing we change

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Measure – the ONE thing we measure

Keep the same – to make it fair

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Our results

| What we changed | What we measured |
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What I found out

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