

ROLLING EGGS

You'll need

Egg - boiled is less messy

Timer

Pen or pencil

Materials to wrap around the egg -

bubble wrap, cotton wool,

cardboard etc

Ramp



Instructions

Draw a start line near the top or your ramp and a finish line near the bottom.

Wrap an egg in one of your test materials and time how long it takes to travel between the start and finish lines of the ramp.

Repeat for each test material and record the time.

Extension Ideas

Try covering the ramp with different materials instead of wrapping the egg. Are the results the same? Which material slows the egg down the most?

Top Tip - think about friction!

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Adult supervision required. You are responsible for your own safety.

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