

CRASH TEST EGGS

You'll need

Egg - boiled is less messy
Construction materials
Elastic bands
Cotton Wool
Bubble Wrap
Test track area



Instructions

Design and build a vehicle to protect a boiled egg.
Add protective materials: bubble wrap, cotton wool, paper etc.
Try an air bag, a balloon might work for this.
Can you add some suspension?

Test your car!

Extension Ideas

Try a different method of protecting the egg and design a test to investigate which method of protecting the eggs works the best.

Does your solution still work if you release the car down a ramp?

Science Sparks™

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

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