

# ELF PARACHUTE



## You'll need

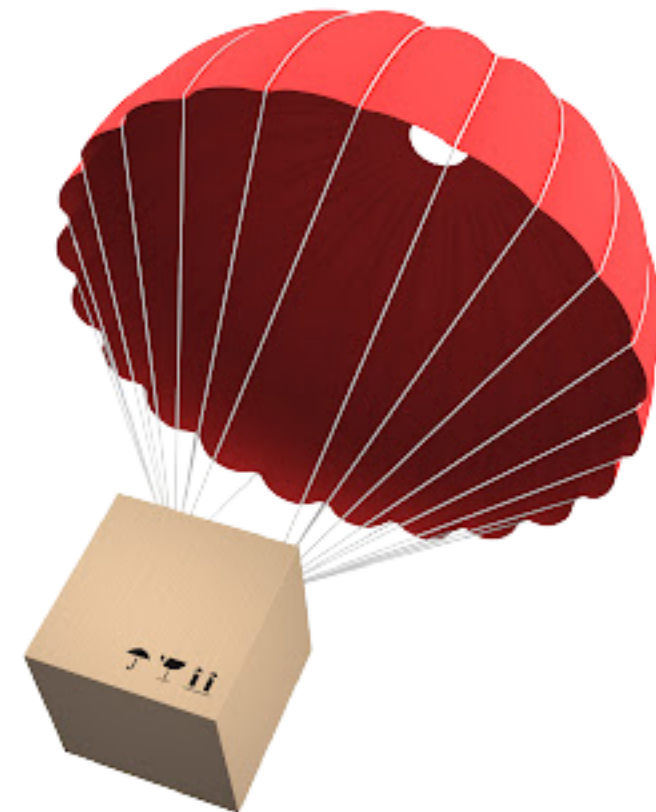
Gift wrap or brown paper

4 pieces of string

Scissors

Sellotape or masking tape

Elf



## Instructions

Lay the gift wrap out flat and cut out a large square.

Make a hole in each corner, thread a piece of string through the hole and tie a knot. Secure in place with tape.

Attach all four pieces of string to the elf.

Hold the parachute up high and drop!

## Extension Ideas

Create a basket for the elf to sit in.

Try dropping the parachute from different heights.

## What's happening?

Two main forces act on a parachute. These are gravity and drag or air resistance. Gravity pulls the parachute down but as it falls it creates a drag force which pushes the parachute upwards, slowing the fall.

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

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