



Plastic Bag Parachute

What You Need:

- Plastic Bag
- Scissors
- 1 Paperclip
- String
- A small toy like a LEGO person

How to Make it:

- Cut a 12 x 12-inch square from a plastic bag.
- Trim off the corners so it forms an octagon shape.
- Place a small (1-inch) piece of tape on each corner the center of each taped corner.
- Cut eight pieces of string, each slightly longer than the parachute is wide. Tie one end of each string through the holes in the parachute corners.
- Gather the loose ends of all the strings, trim them to the same length, and tie them together around a paper clip.
- Attach a small toy or figure to the paper clip as your parachute's passenger. To launch, drop the parachute from a high spot — or gently crumple it into a ball, place the figure on top, and toss it into the air to watch it float back down!



Why it Works:

- A parachute works by creating as much air resistance as possible and then slowly lowering an object through the air.

