

DIY STOMP ROCKET

You'll need

An empty 2l plastic bottle

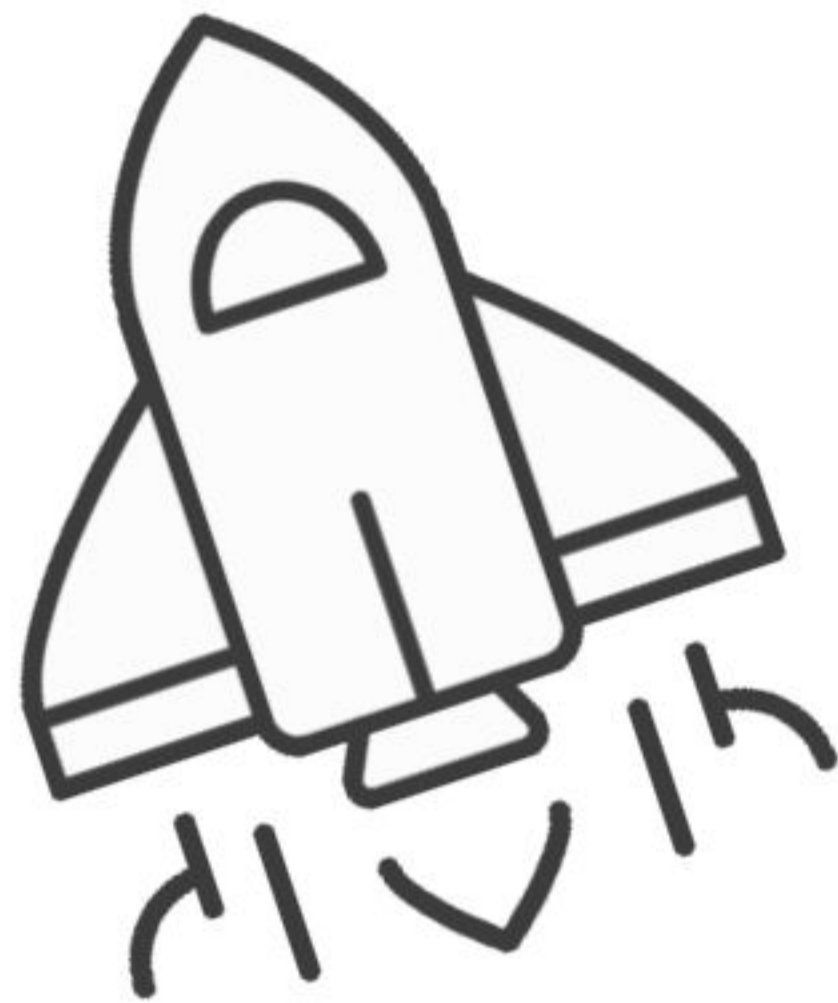
Plastic tubing

Tape

Paper/card

Kitchen roll/paper towel tube

Felt tip pens



Instructions

Attach the plastic tubing to the end of the plastic bottle using tape.

Make a rocket from either a kitchen roll/paper towel tube or a roll of paper.

Seal one end of the rocket with tape.

Decorate the rocket - optional.

Place the rocket on the end of the tubing and squeeze the bottle hard. The rocket will shoot up into the air.



Extension Ideas

Try pointing the end of the stomp rocket straight up and then forward to find out how the trajectory of the rocket's flight changes.

When you jump onto the plastic bottle, the air is forced out through the plastic tubing. The force of the air hitting the rocket pushes it into the air.

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

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