

Aeronautical and Aerospace Engineering

Challenge

Build a helicopter



STEP 1

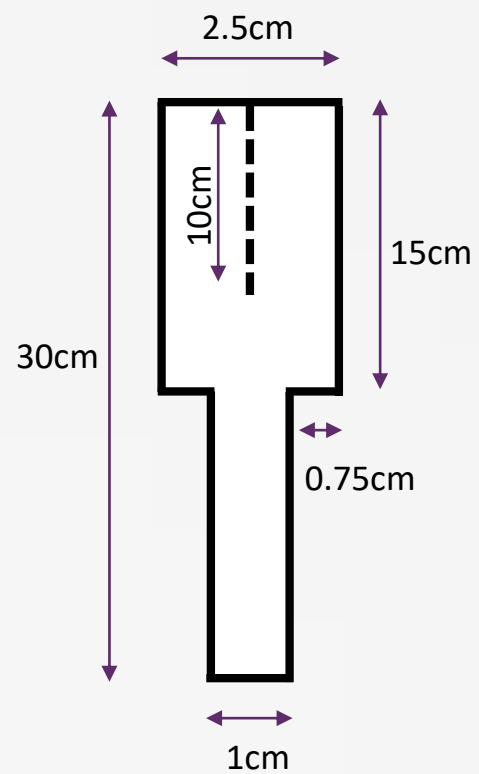
Gather Your Materials



Thick paper/
thin card

STEP 2

Cut the paper



STEP 3

Cut the egg carton



Cut 2 cups out of the egg carton

Glue the cups together to make a ball

Cut a slit in the top and bottom of the ball

Why not decorate your egg cup and
propellers?

STEP 3

Cut the egg carton



Thread the thin end of the paper through both slits in the egg cup

Secure the bottom end with a little bit of tape

Drop your helicopter from a height and see if it flies



Send us a picture of your project



@ Sentinus



@ SentinusNi



@ Sentinus_ni

Types of Engineering



Aeronautical Engineering

Aeronautical engineers work with aircraft that operate inside the earth's atmosphere – things like planes, helicopters and drones.



Aerospace Engineering

Aerospace Engineers work on things which operate in space – like rockets and satellites

