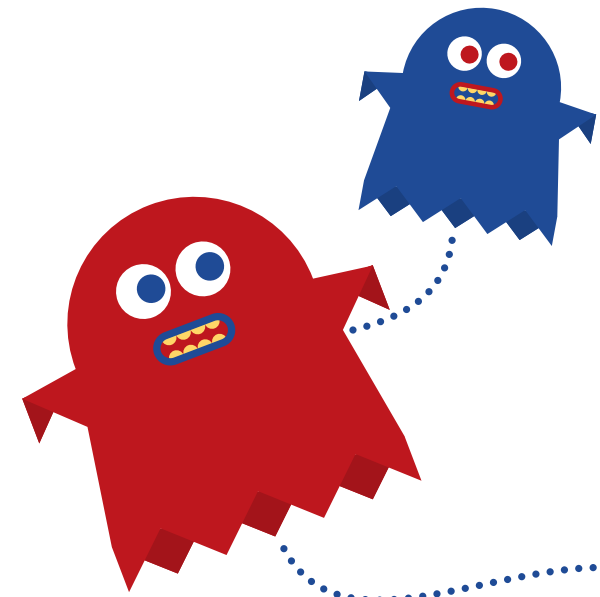


# THE HALLOWEEN MAKERS

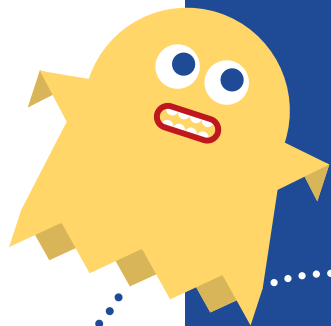
## GHASTLY GHOSTS



ENGINEERING  
TAKE A CLOSER LOOK

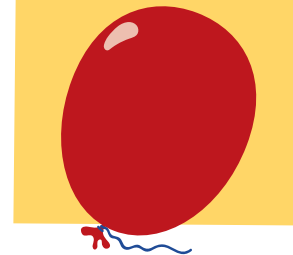
Halloween, a time for scares, zombies, pumpkins and ghosts.

This year make yours extra spooktacular. In this exercise, we'll show you how you can use engineering to make your ghastly ghosts dance! All you need to start is some simple household items.



### WHAT YOU'LL NEED

#### A BALLOON



#### TISSUE PAPER



#### PENS



#### SCISSORS



#### TACK



#### CLOTHING TO RUB YOUR BALLOON ON



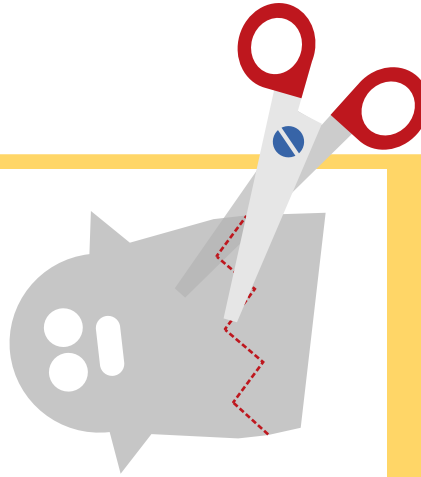
## STEP-BY-STEP

1



Firstly, draw your Halloween ghost on some tissue paper

2



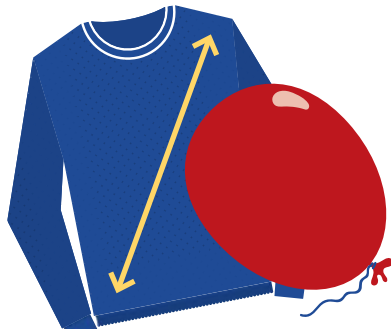
Then cut out your ghost carefully using scissors

3



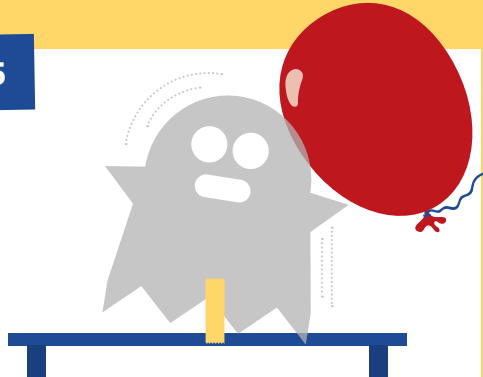
Tape the bottom of your ghost to the table

4



Rub the balloon on your clothing

5



Finally, bring your ghost to life by moving the balloon and watch it dance!

### DID YOU KNOW?

This experiment uses static electricity generated by the balloon to make the tissue paper dance. Engineers use this type of reaction to come up with new ways to generate small amounts of electricity cheaply and easily.

For more fun, free engineering activities and events to do this half term visit [yearofengineering.gov.uk/theholidaymakers](http://yearofengineering.gov.uk/theholidaymakers)