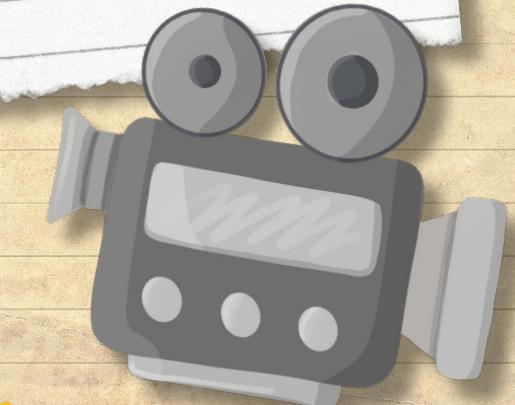
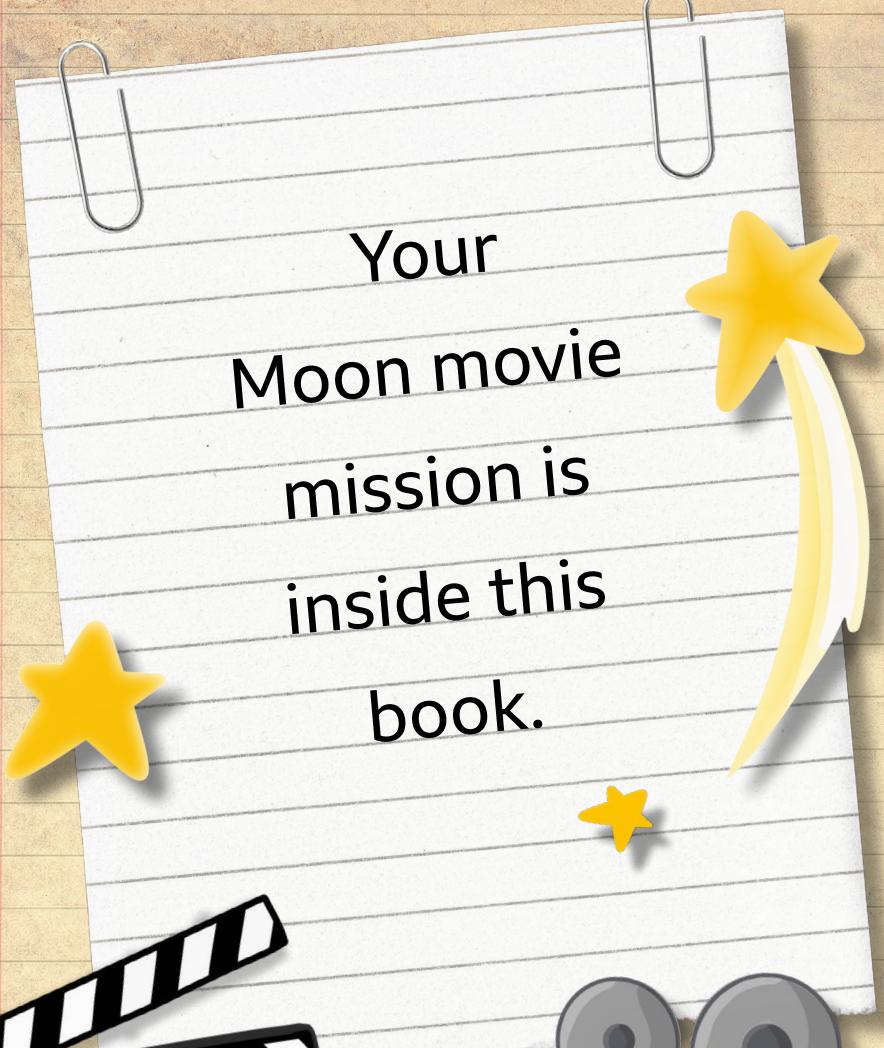


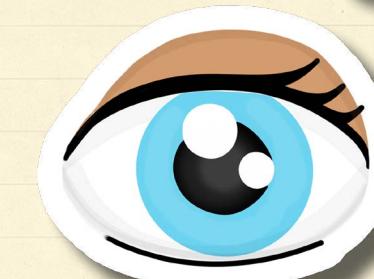
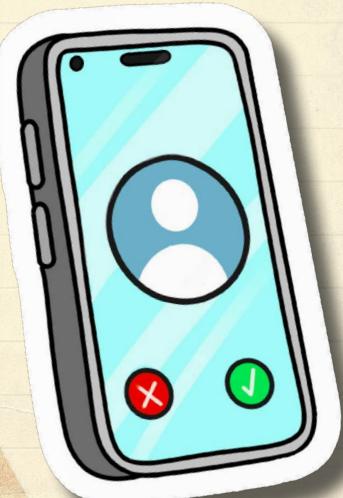
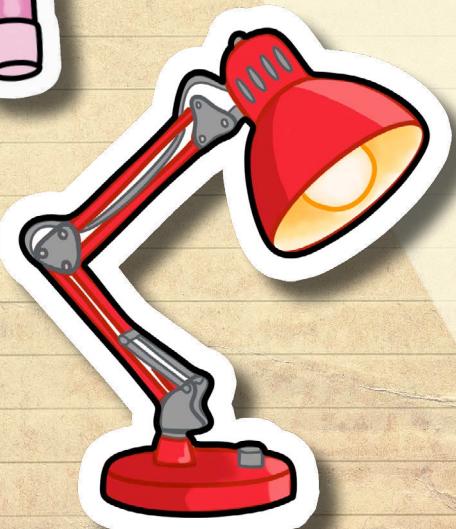
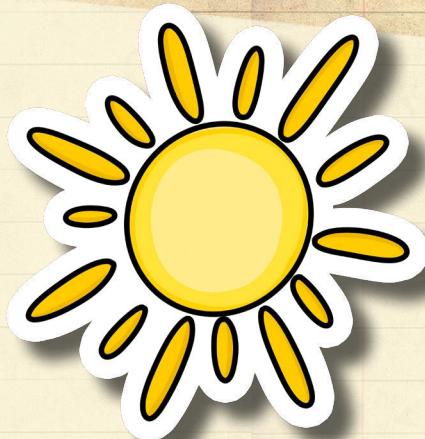
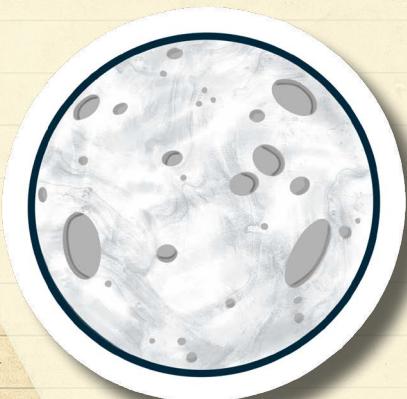
# BBC LIVE LESSONS!



# CHALLENGE 1

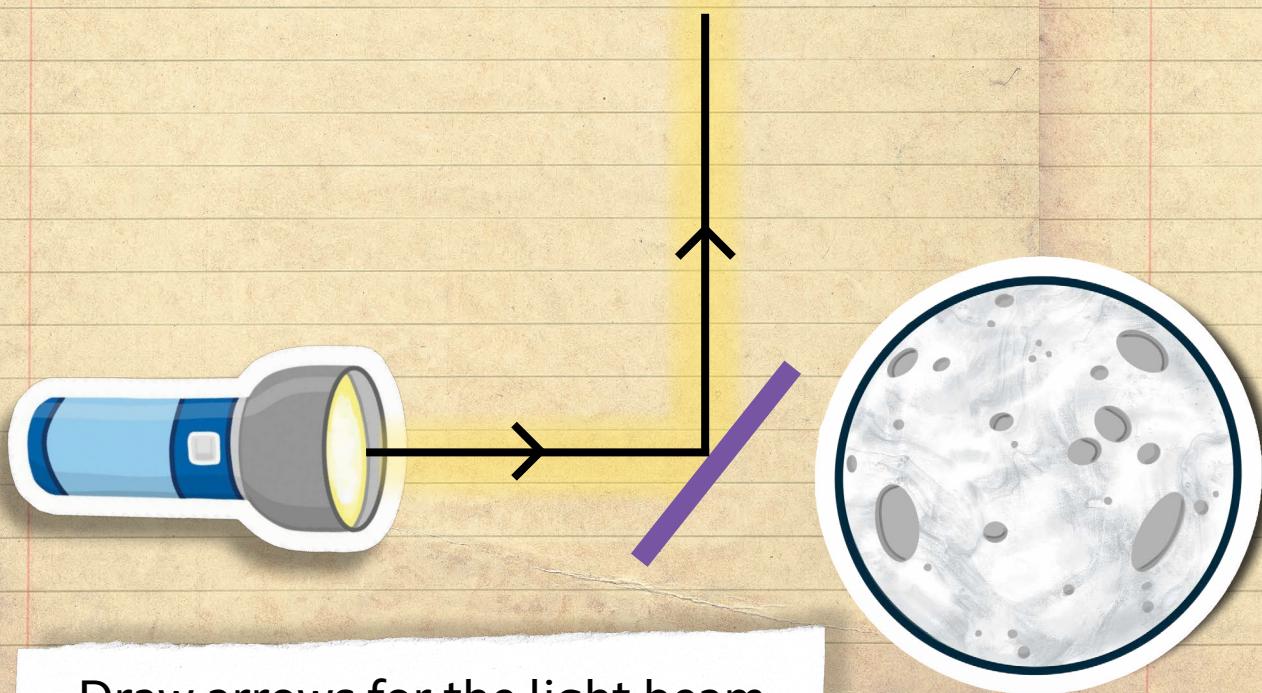
## LIGHTS

Circle the light sources.  
Click the  icon to draw.



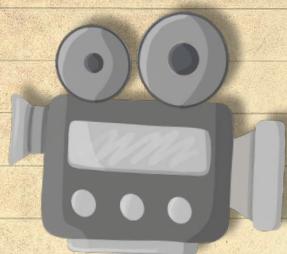
Draw a diagram to reflect a light beam around the Moon to hit the target.

Click the  icon to draw.



Draw arrows for the light beam and thick lines for the mirrors.

## CHALLENGE 2



## CAMERA



# CHALLENGE 3

## ACTION



straight

star

reflect

Solar

Earth

27

orbit

Fill in the blanks to finish  
the Moon's script.

Greetings, Earthlings. I am the Moon  
and welcome to my busy life!

I am part of the \_\_\_\_\_ System. At  
the centre of this system is a \_\_\_\_\_  
called the Sun.

All the planets \_\_\_\_\_ the Sun.

I have my own orbit too. Mine is  
around \_\_\_\_\_.

You can see me in the sky because  
I \_\_\_\_\_ light from the Sun.

Light always travels in \_\_\_\_\_  
lines and is the fastest moving thing  
in the universe.

It takes just over \_\_\_\_\_ days  
for me to orbit Earth.



**FINAL**

**CHALLENGE**



Plan your own movie about the  
Moon and our Solar System.

Click the icon to draw.

