

FINAL

CHALLENGE

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



Your

Moon movie

mission is

inside this

book.



CHALLENGE 1

LIGHTS



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.

CHALLENGE 3

ACTION



straight

star

reflect

Solar

Earth

27

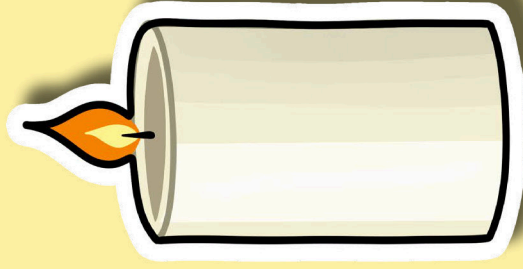
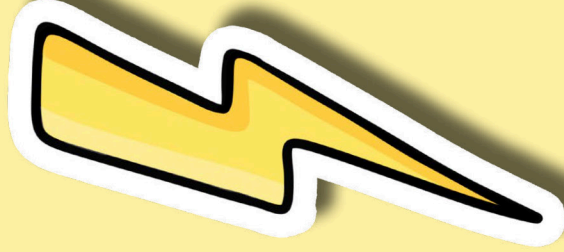
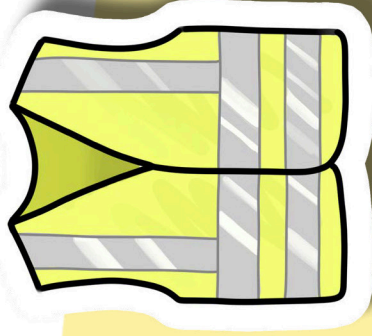
orbit

Fill in the blanks to finish

6

the Moon's script.

Circle the light sources.



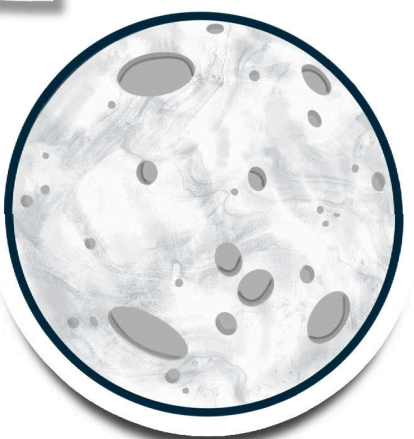
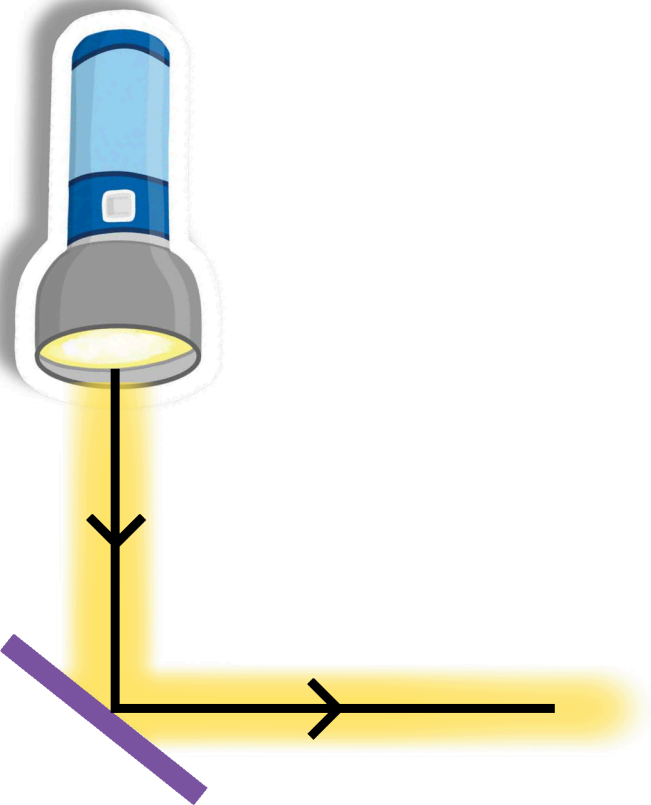
3

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



CAMERA

CHALLENGE 2



4

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

5