



Activity 2

WHERE COULD YOU GO IN A ROCKET?



I'm so pleased that you're helping me on my space adventure!

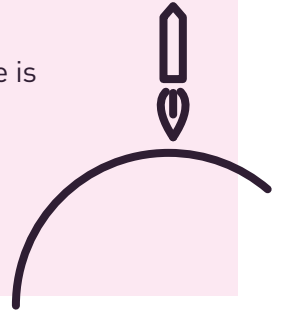
But if I'm travelling into space, I'll need to know where to go so that I don't get lost.

Can you help me?

DID YOU KNOW?

We've launched thousands of rockets from Earth.

The furthest any human has gone is the Moon but unmanned rockets, such as Voyager 1, have blasted through the Solar System to observe planets such as Jupiter and Saturn!



YOUR CHALLENGE

DON'T FORGET TO TAKE PICTURES!

1 RESEARCH

Can you research the space objects that your rocket could visit, like planets, moons or even giant asteroids?*



2 OBSERVE

Make your own planisphere or use a free stargazing app to observe the night sky.

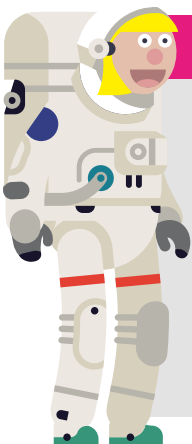


3 PRESENT

Describe to your family where your rocket went using your homemade planisphere or a website like www.stellarium-web.org.



*SUITABLE FOR YEAR 3 STUDENTS AND ABOVE



EMILY'S TOP TIPS

Objects in the night sky are still there during the day, you just can't see them because the Sun is so bright.

Make sure you never look directly at the Sun.

Why don't you video your presentation and watch it back later!