

How to make A MINI SOLAR SYSTEM

YOU WILL NEED



The printed* Planets Sheets



A pair of Scissors



String or wool (approx 80cm long)



Sticky tape



Colouring pencils (optional)

*You can print the sheets in colour, OR print them in black and white and colour them in yourself.

STEP ONE

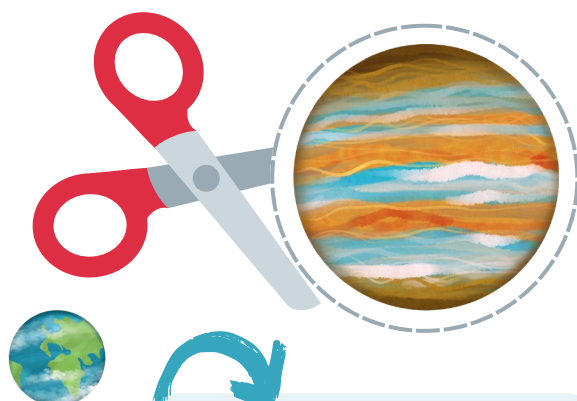
If you printed your sheets in black and white, use your coloured pencils to colour in the planets. If you used thick card, you could use paint instead.



TOP TIP - If your black and white printouts are too dark, you can always use the other side to colour in.

STEP TWO

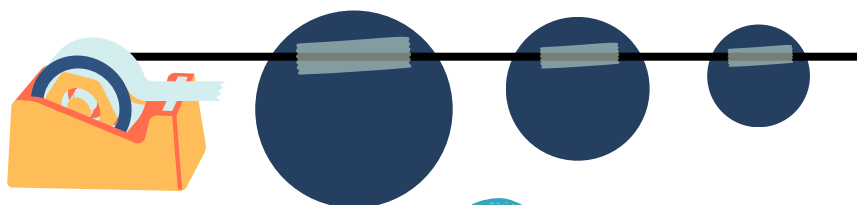
Carefully cut out each planet with your scissors.



TOP TIP - You can write the names of the planet on the back so you don't forget which is which.

STEP THREE

Line up your planets in a long row, making sure they're in the right order and facing down. Place your string or wool along the back of the planets and stick each one down with tape.



TOP TIP - Look at the Solar Walk map to find out the correct order of the planets.

STEP FOUR

You're finished - Hang up your solar system for all to see. If you like you can tie loops at the ends of the string to make it easier to hang up.



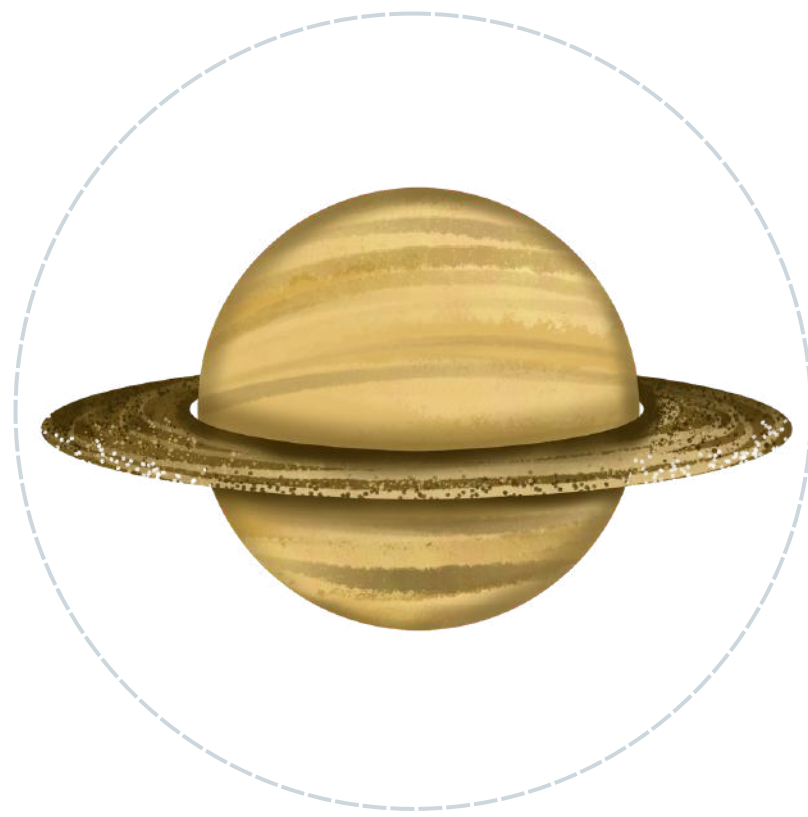
PRINT AND CUT OUT!



SUN



JUPITER



SATURN

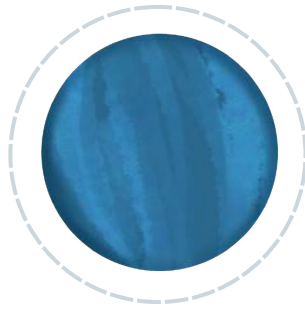


THE OUTER UNIVERSE

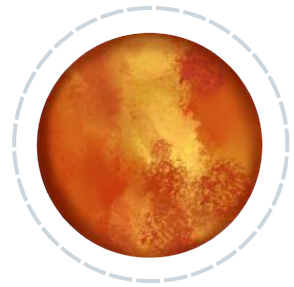
PRINT AND CUT OUT!



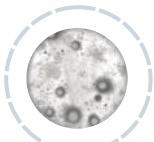
EARTH



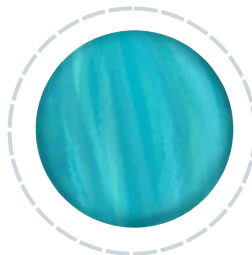
NEPTUNE



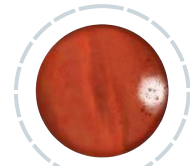
VENUS



MOON



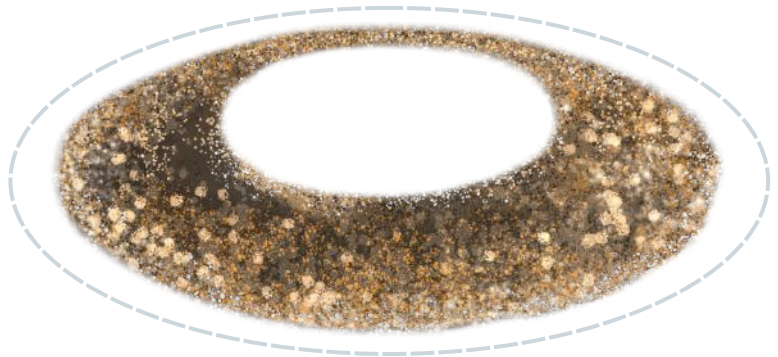
URANUS



MARS



MERCURY



THE ASTEROID BELT



PLUTO + THE KUIPER BELT