Create your own

Solar System!

What you will need:
Access to a printer (optional)
Paper plate
Colouring pens or paint
Scissors
String
Pencil
Card (optional)
Glue (optional)

Spring Fun from Bedford Borough Libraries

Colour in or paint the paper plate a dark colour like space – we chose black.

Once dry, starting from the edge of the plate, draw a spiral with the pencil into the centre.

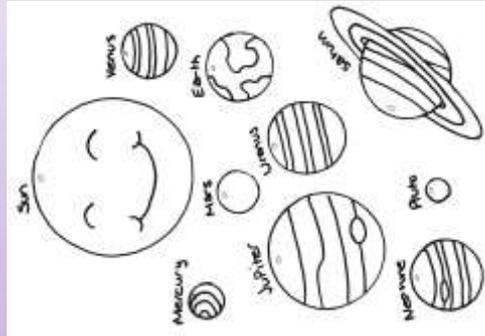Then cut along the pencil line to make the plate into a spiral shape.

With the help of a grown-up, use a pencil to poke holes through the plate, the first 2 in the centre.

Poke another 9 holes along the length of the spiral.

If you have access to a printer, print the Solar System Template at the end of this document in black and white on white A4 paper.

If not, draw the sun and all the planets onto some white paper.

Colour in the sun and the planets, and then carefully cut them all out. If you want to, you could glue the shapes onto some cardboard before cutting them out to make them heavier and stronger.

Again with the help of a grown-up, use the pencil to poke holes in the top of the sun and each planet.

Tie a piece of string to all of the shapes.

Thread the ends of the string through the holes in the plate and tie knots to secure. Make sure to leave one of the two centre holes empty.

If you want to hang them in order, start with the Sun in the middle then: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto.
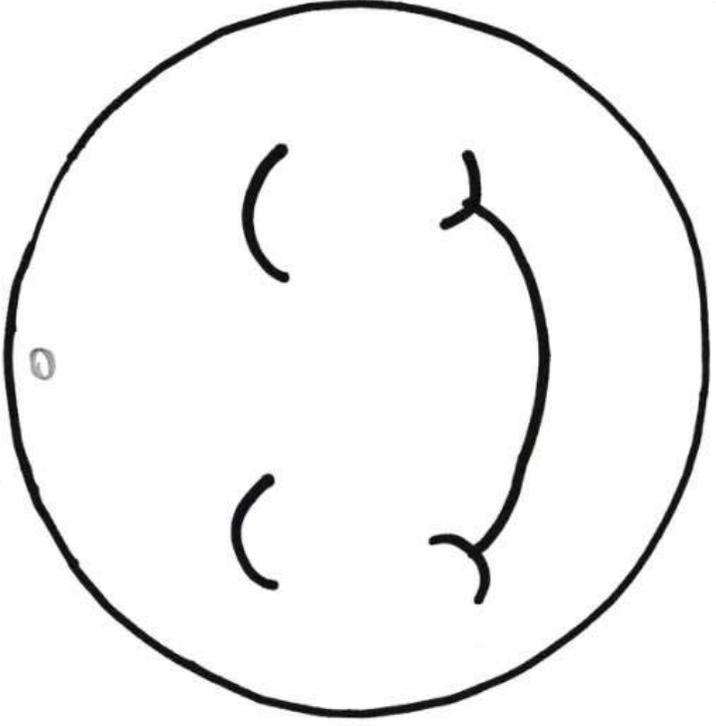
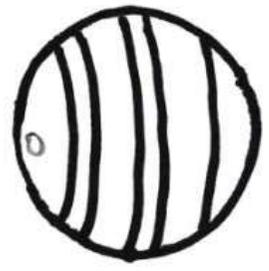Thread a final piece of string through the remaining hole in the centre and tie in a secure knot underneath the plate.

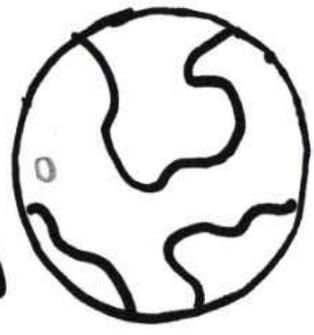# Your Solar System is now ready to hang up for everyone to admire.

Venus
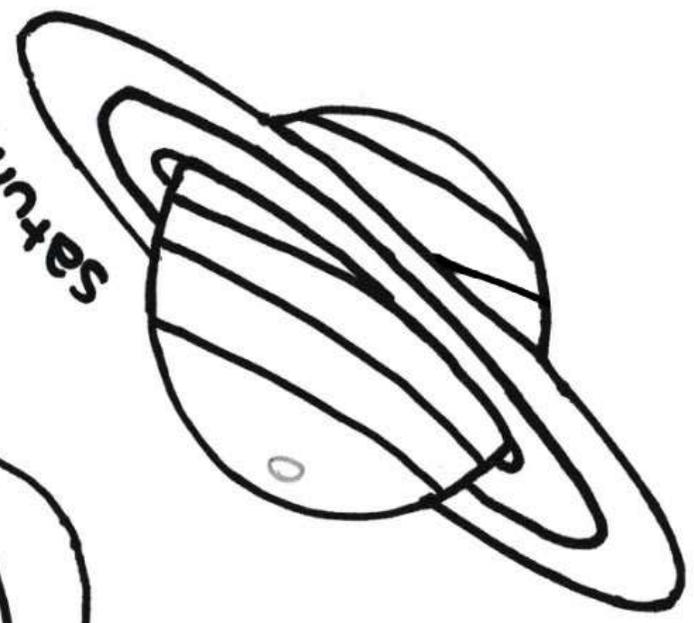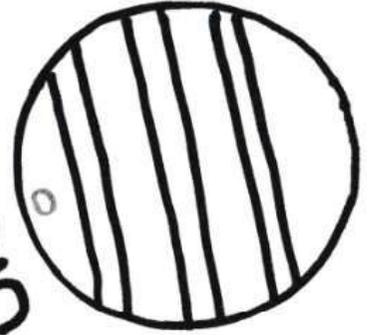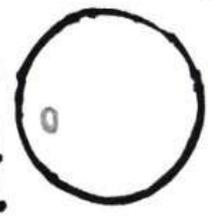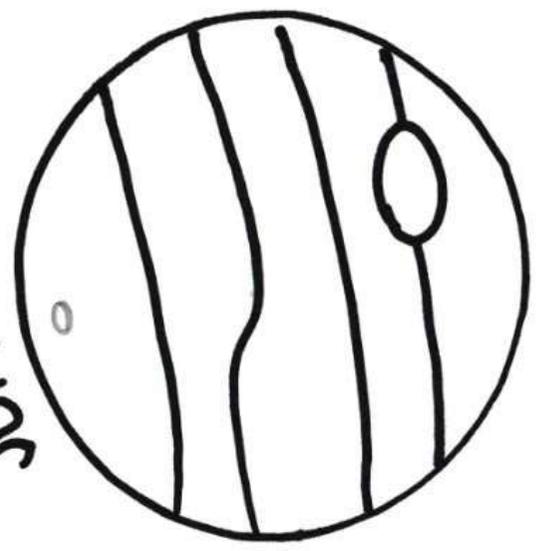
Earth

Saturn

Sun

Uranus

Mars

Pluto

Mercury

Jupiter

Neptune