## St Mary and St Giles Church of England School - Home Learning

Use a range of sources to find out about the planets in our Solar System, such as their diameter, position from the Sun, number of moons, day length, year length and type, for example gaseous or terrestrial. Record your results in a table.


The industrial revolution was a time of great innovation from the first steam locomotives to telephones. Research one of the inventions from this era and present the information as either a fact sheet or Power Point presentation.


Choose one of the planets from our Solar System. Draw, paint make a collage or 3D model of the planet you have chosen. Write 6 interesting facts about the planet.


Draw a diagram or make a model which explains how a canal lock works.

## Year 5 -Revolution

Choose one of these challenges to complete this half term. You will need to submit your work during the week beginning

Monday 19th May .
You are also expected to complete regular reading, tables and spellings practice.

Keep a Moon diary over the course of a lunar month. Draw the shape of the Moon each night, finding out and recording the correct term for each lunar phase.


Find out about the history of space travel. Create a presentation or make a model of one of the spacecraft you have researched.


The company SpaceX are developing a new spacecraft to carry people to Mars. Imagine that you have been asked to provide travel guidance to interplanetary travellers. Create a leaflet about Mars to convince people to visit. Find out key facts and suggest the best places to visit and what to pack. Use persuasive language to appeal to your audience of potential visitors.


Find out as much as you can about the local history of either Wolverton or Stony Stratford to share with the class. Did you know for instance that a steam tram used to operate between Stony Stratford and the railway works at Wolverton?

