



Below is a selection of activities for you to choose from. Complete one task each week and hand it in on Wednesday via Teams or to your class teacher in your homework book. The hand-in dates are: 21st September, 28th September, 5th October, 12th October and 19th October.

You can complete the activities in any order and there are more activities than you need to complete so that you have a choice.

We look forward to seeing what you do!

## Animation

Animate a short fantasy film about an alien. You could use 2Animate on Purple Mash or create a stop motion animation. You could use lego or other modelling materials to create your characters/ alien world.

#### Stargazing

Spend an evening star gazing! Write about what you saw, draw or take pictures of the constellations.

# Black holes

Research black holes or other space phenomena.

### Constellations

Research a constellation. Re-tell the story of this constellation and illustrate.

#### Model Solar System

Find out more about the solar system and other galaxies. Create a model to demonstrate it.

### Famous Astronaut or Mission

Find out about a famous astronaut or mission to space and create a fact-file or comic strip about it.

#### Could humans live on Mars?

Research the possibility of living on Mars. What would the positives, negatives and interesting points be?

## The great space race

Research the great space race between the Soviet Union (USSR) and the United States (US). Present your findings. This could be using a timeline.

Alien Art What might an alien from another planet look like? Imagine and design an alien life form. You could look at designs from books , cartoons, games and films. Choose an art material of your choice to depict your alien.