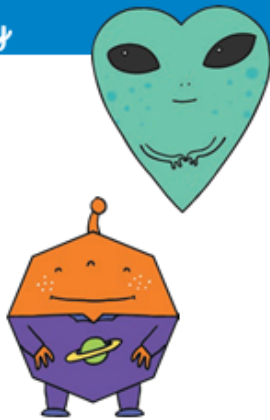


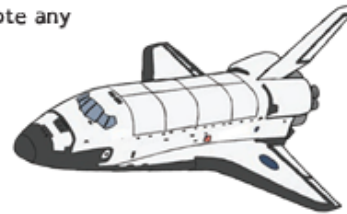
Numeracy

- Draw a space scene using only 2D shapes.
- Create some space-themed word problems.
- Work out the distance of each planet from the sun in miles, kilometres, and metres.



Out and About!

- Build and launch a rocket. What did you do?
- Visit your local library. Find some non-fiction books about space.
- Observe the night sky and note any constellations you see.
- Research constellations.



English

- Write a space adventure themed poem or story.
- Write a poem/story about an alien visiting Earth.
- Write an acrostic poem for a planet.
- Write a newspaper report on the Moon landing.
- Read a novel with a space theme.



Working with Others

- Create a space-themed board or card game, and teach friends or family members how to play.
- Work with a friend or family member to design an alien. Draw and label any unique features.
- Create a mnemonic to help friends or family members remember the order of the planets.
- Make up a space quiz! You need to know the answers!



Term 2



Pick and Mix Homework Earth & Space

Due: Friday 10th December

If you have your own ideas, please feel free to do that instead.

Art

- Create a painting or drawing of a space scene using your choice of materials.
- Ask your friends and family to help you create a list with as many song titles that have space-themed words in them (i.e. star, rocket, planet, moon).
- Write a space rap or song.



Science and Technology

- Find out and write down ten amazing facts about space travel.
- Make a rocket with a parachute to aid re-entry.
- Create a space mobile to hang in the classroom.
- Use 2Quiz in Purple Mash to create a quiz about space.



Health and Wellbeing

- Find and make a space-themed recipe.
- What ten things would you take with you on a trip to outer space? Write a list and give a reason for each object.
- Complete a labelled diagram showing the effects that space has on an astronaut's body.
- Astronauts need to be healthy. Create a workout and share.



Social Studies



- Write a fact file on Neil Armstrong or another famous astronaut.
- Create a timeline of space travel and exploration events.
- What countries have put astronauts into space? Mark them on a map.

During Black History Month, we found out a lot about many of the amazing scientists from the past century who were instrumental in developments made in the world of astronomy, space travel and exploration. We learnt about Mae Jemison, Katherine Johnson, Dorothy Vaughn, Mary Jackson and Neil deGrasse Tyson. You could do a mini project about any of these scientists or on other lesser known pioneers including Mary Golda Ross, Margaret Hamilton, Valentina Tereshkova, Mary Cleave, Mary Sherman Morgan, Helen Sharman and many more!

