Spring 1: EYFS Curriculum Subjects

Spring 1: Space

Science:	History	Geography	Art and Design	Design & Technology	Music	RE/PHSE	Computing
The Planets Know there are other planets in our solar system. Name the eight planets of the solar system: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune.	**Neil Armstrong & Mae Jemison** Name significant individuals in space travel. Learn 'One small step..' and 'Never be limited by other people's limited imaginations.'	**The Earth** Know that Earth is called the Blue Planet because it is mostly water. Water supports life on Earth. Identify where there is water and land.	**Earth Prints** Use different media to make a print of the Earth. Learn that a print is a transfer of an image onto another surface.	**Design a Rocket** Look at different rockets. Draw a design for a rocket. Label with main parts e.g. nosecone, fin, motor mount, exhaust, flames, main body.	**Space Singing** Learn 'Five little flying men in a flying saucer', 'Zoom, zoom, zoom' and the Solar System Song. Rocket Ship Song, Sing in tune and with rhythm.	**Special Stories** Why are some stories special? Read different stories and discuss our favourites. What makes them special to us?	**Finding Letters** Locate different letters on the keyboard using 2Publish Alphabet Writing Template.
Different Planets Describe the different planets. Compare their size, whether they are terrestrial or gas. Discuss which have rings, which are the hottest and coldest.	Chronology Order events on a timeline e.g. 1969, 1992 and their birth year. Show that events happened in the past and can be ordered. Show that we record these events.	**Physical Features** Learn the term mountain, river, sea, ocean, coast. These are the physical features of the Earth.	**Dog in Space Collage** Use cut-outs of dogs and shred paper to create a background. Use the term foreground and background.	**Rocket Construction** Use a range of junk materials to make rockets using designs. Join using different methods.	**High and Low** Sing notes that are high and low and learn the word pitch. Frere Jacques, Twinkle, Twinkle, Apollo JourneyBBC and Moon StepsBBC.	**Special Messages** Choose a word that we want to send as a message to others. E.g. peace, love, friendship, kindness. Make a class book with our messages (photo with message).	**Writing Name/Spacebar** Add name to paint projects using first name and surname with a space in between.
Distance from the Sun Learn that each planet is a different distance from the Sun. The Sun is at the centre of our solar system. Role play the solar system.	**First Dog in Space** Learn about a significant event in space history: the first dog to orbit the Earth, 1957.. Why was this an important event?	**Human Features** Learn that man-made features of the Earth are called human features. These include roads, houses, bridges. Go on a walk of the grounds and see different human features.	**Earth Sculpture** Use natural materials to make a flat sculpture of the Earth.	**Evaluating Rockets** Evaluate rocket and compare with design. Suggest possible changes to make. Test a rocket using Coca-Cola and mints to propel them.	**Sounds of the Solar System** Listen to a range of songs by Holst and compare and contrast. Dance in different styles to the different planets.	**The Easter Story** Learn about the Easter story and retell it in order.	**The Delete Key** Use simple writing templates in Mini Mash reading and writing area to write and correct short sentences.
The Moon Identify the Earth's satellite and that it can be seen from Earth and appears to change shape. Show how light hits the moon with a dark room and torch.	**Lunar Landing Evidence** Observe videos of the Lunar Landing and photographs. What do they tell us?		**Playdough Sculptures** Use blue and green playdough to sculpt the Earth.		**Singing Games** Compose rhythms for the planets on claves. E.g. Ve-nus, Mer-cur-y, Ju-pit-er, Mars. Make up a rhythm using two planet names.	**Easter Egg Hunt** Find different Easter eggs, counting them and learn why the egg is symbolic of the stone that was rolled away from Jesus' tomb.	
Rockets Explain why space travel is important. Test out rockets and measure the distance.						**Being Safe on Earth** Learn why it is important to cross roads safely. Learn the highway code – stop, look and listen.	