

EYFS Summer 1 - UTW – [In a Galaxy Far Far Away] (Moon landing and Planets)

VOCABULARY:			FOCUS TEXTS	READING LINKS	WRITING
Tier 2 System Space Formed	Tier 3 Solar Planet Universe Orbit Astronaut	Gravity Famous Earth Craters	<ul style="list-style-type: none"> How to catch a star and The Way Back Home by Oliver Jeffers Whatever Next! By Jill Murphy Ordinary People that Changed the World – Neil Armstrong by Brad Meltzer 	<ul style="list-style-type: none"> Bringing down the Moon by Jonathan Emmett Aliens Love Underpants by Claire Freedman Dr Xargle’s Book of Eartjlets by Jeanne Willis 	<ul style="list-style-type: none"> Write a list of what you would pack in your space backpack Label the rocket parts Label the planets in the Solar System Write an information booklet about Neil Armstrong Write an information booklet about a chosen planet What can you see from the spacecraft window? Write a list.
UTW ESSENTIAL KNOWLEDGE AND UNDERSTANDING :				CURRICULUM LANDING POINTS:	
<ul style="list-style-type: none"> Know that the solar system is a group of planets that all travel around the sun Know that in the solar system there are moons Know that you can find stars in space There are 8 planets in our solar system The solar system was formed billions of years ago, before the dinosaurs - link to prior learning about dinosaurs and add to timeline for children to understand Know that the sun is a large star, closest to Earth Know that the sun is very hot Know that the sun lights the Earth Name some planets – Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune Know and describe what the environment is like on some of the planets Know that the moon is made of rock The moon travels around the Earth Know that Neil Armstrong is a famous astronaut from America Know that Neil Armstrong was the first man on the moon. Know that <u>Valentina Tereshkova was the first woman in space</u> in 1963. Apollo 11 was the rocket ship that took the astronauts to the moon The three astronauts on the rocket ship were Michael Collins, Buzz Aldrin and Neil Armstrong The famous quote from Neil Armstrong is “One small step for man, one giant leap for mankind” Michael Collins stayed on the rocket ship and Buzz Aldrin and Neil Armstrong went on the moon 				<p>Understanding the World</p> <p>The World: 30-50: Developing an understanding of growth, decay and changes over time. Shows care and concern for living things and the environment. 40-60: To look closely at similarities, differences, patterns and change. ELG: To know about similarities and differences in relation to places, objects, materials and living things. To talk about the features of their own immediate environment and how environments might vary from one another.</p> <p>People & Communities: 30-50: Remembers and talks about significant events in their own experience. Recognises and describes special times or events for family or friends. Shows interest in different occupations and ways of life. 40-60: Enjoys joining in with family customs and routines. ELG: Children talk about past and present events in their own lives and in the lives of family members. They know that other children don’t always enjoy the same things, and are sensitive to this. They know about similarities and differences between themselves and others, and among families, communities and traditions.</p>	
EYFS CURRICULAR LINKS		LINKS TO PRIOR OR OTHER LEARNING			RESOURCES
EAD: creating a junk modelling rocket EAD: design and make a moon buggy TECH: research the different planets TECH: watch videos of the moon landing EAD: creating pictures of the planets using different mediums (watercolours, pastels, chalk) PSED/CL: children role play being an astronaut in the space station SSM: Use the 3D shapes and 2D shapes to create rockets, why have you used that shape?		<p>Geography Prior Learning: Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. Next Stage: Geographical Skills & Fieldwork: Asks simple geographical questions e.g. what is it like to live in this place? Place Knowledge: Name, describe and compare familiar places</p> <p>History Prior Learning: Remembers and talks about significant events in their own experience, recognises and describes special times or events for family or friends, shows interest in different occupations and ways of life. Next Stage: Chronological Understanding: place known events in chronological order, sequences events in living memory, uses common phrases and words in relation to the passing of time Historical Enquiry: finds answers to some simple questions about the past using simple sources of information, sorts artefacts between then and now, ask and answer relevant questions about the past, understand key features of historic events</p>			<ul style="list-style-type: none"> Space station role play iPads and Computers for research Historic timeline – continuing from previous learning about dinosaurs
WIDER CURRICULUM LINKS					

Learning plan:

Week	Learning	COEL
Week 1	What is the Solar System?	Playing & Exploring <ul style="list-style-type: none"> Finding out and exploring: <i>showing a curiosity about objects and events, showing a particular interest, using senses to explore the world around them</i>) Playing with what they know: <i>taking on a role of an astronaut in the outdoor area, astronaut in the space ship</i>) Creating & Thinking Critically <ul style="list-style-type: none"> Having their own ideas (<i>thinking of their own ideas about space, can we live on other planets? Are the environments right for humans and animals? Why are they right/ not right?</i>) Making links between past events, linking time frames to dinosaurs. Choosing ways to do things <i>making their own junk modelling creations of rockets, rovers and space buggies</i>
Week 2	What is the sun? What is it like on the sun?	
Week 3	What is the moon? What is it like on the moon?	
Week 4	What are planets? What are the planets in our solar system?	
Week 5	Who was the first man on the moon?	
Week 6	Are the planets the same as Earth? *Comparing environments	