

Lessons per week: 1

Group(s): Weir

Students will show achievement by understanding the position of our planet in the solar system and gain knowledge of sun and moon. There are opportunities for practical work which links to independence. The power point presentations will link to communication, and group work is a vital part of this unit to share their ideas.

Week	Topic	Learning Intentions	Tasks	Assessed Lis
W1-3	The Solar system	<ul style="list-style-type: none"> To be able to recall the parts of the solar system To research facts on planets 	<ul style="list-style-type: none"> You tube video about the planets Students will research facts about the planets and present their findings. Students will make models of the planets using Paper Mache and balloons. 	I can <ul style="list-style-type: none"> Recall parts of the solar system Make a model of a planet
W2	Planets	<ul style="list-style-type: none"> To be able to recognise planets To be able to present their facts about their planet 	<ul style="list-style-type: none"> Present planet, presentation or poster 	I can <ul style="list-style-type: none"> Present my facts to my peers
W3	Comparing Planets	<ul style="list-style-type: none"> To know the order of the planets To be able to make comparisons between planets 	<ul style="list-style-type: none"> Quiz test to compare sizes of planets etc They will act as space tourism agents and create an advert telling aliens what is amazing about our solar system 	I can <ul style="list-style-type: none"> Recognise features of different planets Make comparisons between planets Create a poster about the planets
W4	Sun	<ul style="list-style-type: none"> To know what a star is To know the sun is a star To know the planets orbit around the sun To be able to explain how day and night and eclipses occur 	<ul style="list-style-type: none"> You tube clips of stars and the sun Model how night and day and eclipses occur They will create a sundial in the garden to show the movement of the sun through the day. 	I can <ul style="list-style-type: none"> Explain what a star is Recall the sun is a star and know planets orbit the sun Explain how day and night and eclipses occur

Week	Topic	Learning Intentions	Tasks	Assessed LIs
W5	Seasons	<ul style="list-style-type: none"> • To know how seasons, day and night and eclipses occur 	<ul style="list-style-type: none"> • Students will look at the movement of the Earth around the sun and explain how seasons occur. 	I can <ul style="list-style-type: none"> • Explain how seasons occur
	Stars in the Galaxy	<ul style="list-style-type: none"> • To recognise some of the major constellations 	<ul style="list-style-type: none"> • They will draw the major constellations and be able to recognise some • Using a torch and pin they can create the constellations • Stories about what the constellations mean • Create their own story 	I can <ul style="list-style-type: none"> • Recognise some of the major constellation • Create my own model of a constellation