

2018-19	Autumn: The Planet and Beyond	
Value	Independence	
Books	Cosmic by Frank Cotteril-Boyce	
PSHE		
Science	Hot wires for sound, light, mechanics, problem solving; microscope for examining plants + insects; bird feeders.	
	<u>The Planet</u> Weather and seasons. Water cycle. Shadow clocks	<u>Beyond</u> Planets - could we describe the Earth and Sun as space cousins? Our Moon - Will we ever send another human to the Moon? Day and Night
Science	Explosions	Water
Geography		World rivers
History		
Art	Artist of the term: Alan Bean. Research, biography and copy	Focus of the term: Painting space and the planets Skill: pastels and white paint on black paper
DT	Models of the solar system. - homework (space in a box)	
R.E	What does it mean to belong to a religion? Islam	
	4 clock classroom	
Maths	White Rose Medium Term Planning and Resources	
	Numbers over 1 million. Negative numbers.	
English	Writing, speaking, reading, comprehension, spelling and grammar curriculum.	
	Biography: real and fictional	Space poetry
PE	Competitive games, gymnastics, dance, football. Kx365.	
French	Some general teaching in French. Duolingo - Speak, Read and Write French. Challenges set weekly via app.	
Music	Singing assemblies, listening to and appreciating music from different traditions and from great musicians and composers as part of longitudinal study.	
Computing	E-safety taught termly	
	Minecraft -create a Moon surface and landing buggy	Green screen a detailed simulated moon/Mars landing.