TOPIC OVERVIEW

Year Group:	2	Term: Spring 1	Out of this World - Space

English	Maths
• Setting descriptions • Space poetry • Diary Entries – Neil Armstrong	Measurement: Money Recognise and use symbols of pounds (£) and pence (p); combine amounts to make a particular value. Find different combinations of coins that equal the same amounts of money. Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change. Geometry: Properties of Shape Identify and describe the properties of 2D shapes, including the number of sides and line symmetry in a vertical line. Identify and describe the properties of 3D shapes, including the number of edges, vertices and faces. Identify 2D shapes on the surface of 3D shapes, [for example, a circle on a cylinder and a triangle on a pyramid]. Compare and sort common 2D and 3D shapes and everyday objects. Order and arrange combinations of mathematical objects in patterns and sequences.

History	Geography	DT / ART	SCIENCE
• Events beyond living memory that are significant nationally or globally. • The lives of significant individuals in the past		• to use a range of materials creatively to design and make products • to use drawing, painting and sculpture to develop and	**Plants** observe and describe how seeds and bulbs grow into mature plants

		share their ideas, experiences and imagination • to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space **Design** design purposeful, functional, appealing products for themselves and other users based on design criteria generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology **Make** select from and use a range of tools and equipment to perform practical tasks select from and use a wide range of materials and components, including construction materials,	find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

		textiles and ingredients, according to their characteristics **Evaluate** explore and evaluate a range of existing products evaluate their ideas and products against design criteria **Technical Knowledge** build structures, exploring how they can be made stronger, stiffer and more stable explore and use mechanisms, in their products.	
COMPUTING	**RE**	**PE**	**PSHCE**
• Gathering Information and word processing		master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities participate in team games, developing simple tactics for attacking and defending	Going for Goals To learn from experience. • To celebrate strengths and set simple but challenging goals.
MUSIC	**Languages**	**SMSC**	**Enriching the curriculum** (Visits, Visitors, special days)
Music Express	French	• **Philosophy** • **Outdoor Learning**	• Space Dome Visitor

• Use their voices expressively and creatively by singing songs and speaking chants and rhymes • play tuned and untuned instruments musically • listen with concentration and understanding to a range of high-quality live and recorded music • experiment with, create, select and combine sounds using the interrelated dimensions of music	• To know simple words & phrases.		