

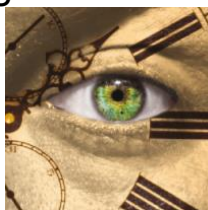
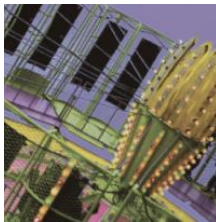




St Pius X RC Primary School Y5 Medium Term Plan

	Autumn 1  <i>Sow, Grow and Farm</i>		Autumn 2  <i>Stargazers</i>		Spring 1  <i>Time Traveller</i>		Spring 2  <i>Scream Machine</i>		Summer 1  <i>Pharaohs</i>		Summer 2  <i>Alchemy Island</i>	
Driver Subject	Geography		Science		Art & Design		Science		History		Music	
Suggested Text	The Secret Garden – Frances Hodgson Burnett A Little Course in Growing Veg & Fruit- DK		Northern Lights- Philip Pullman Neil Armstrong and travelling to the Moon (adventures in space)		Tom's Midnight Garden – Philippa Pearce See inside the History of Britain (an Usbourne flap book) Rob Lloyd Jones		Cosmic- Frank Cottrell Boyce How to fly with Broken Wings- Jane Elson		Phoenix code- Helen Moss The Egyptian Echo (Newspaper Report) Paul Dowsnell		The Lion, the Witch and the Wardrobe- C.S. Lewis	
Memorable Experience	Allotment visit (Mbro Council)		Visit an Wynyard Observatory		Interview people of different generations		Visit Flamingo land		Durham Castle		Chief Alchemist's riddle	
Innovate Challenge	Market gardeners		Rocket launch		Build a time machine!		Design a drop ride		Egyptian funeral preparations		Game soundtrack	
English	Book study Non-chronological reports; Diaries; Leaflets; Balanced arguments		Mnemonics; Myths and legends; Free verse poetry; Newspaper reports; Descriptions		Book study. Leaflets; Free verse poetry; Quotations and poems		Poetry; Short narratives with dialogue; Signage and emails; Adverts; Nonfiction texts		Chronological reports; Fact files; Research skills; Mystery stories; Play scripts		Fantasy narratives; Non-chronological reports; Soliloquies; Poetry; Lyrics	
Geography	Land use in the UK; Allotments; Farming in the UK; Maps; Grid references; Climate zones; Physical features of North and South America; Farming in North and South America; Food Transportation		Locating physical features		Local community		Theme parks		Human and physical features of Egypt; The River Nile; Tourism		Map reading; Using coordinates; Human and physical features	
Computing			Programming; Stop motion animation		Digital portraits; Data logging; Research		Photography; Creating digital maps; Research; Logical reasoning and algorithms; E-safety; Online discussion; Posters				Photography; debugging programs; gaming	
Art and Design	Still life		Printing; Design		Photography; Great artists – Andy Warhol, Salvador Dali; Collage		Photography and image editing		Drawing artefacts; headwear; hieroglyphic amulets			
Linked Investigation → Eat the seasons Do doc leaves cure sting? How do worms reproduce? How many potatoes can you grow? Why do birds lay eggs?												
Linked investigations → How do we know the Earth is round? Can we track the Sun? How do rockets lift off? Why do planets have craters? How does the Moon move?												
Linked investigation → Do we slow down as we get older?												
Linked investigations → How do levers help us? Why are zip wires so fast? What do pulleys do?												
Linked investigations → Why does Milk go off?												
Linked investigations → Can you clean dirty water? Do all solids dissolve? Will it erupt? Which materials conduct heat?												

Design and Technology	Seasonality		Selecting materials; Research; Structures; Evaluation		Selecting materials		Designing rides; programming models, mechanical systems; evaluation; food		Egyptian food; making tombs and pyramids		Electrical circuits; designing a board game	
History	Dig for Victory		Significant individuals; Galileo Galilei; Isaac Newton; 1960s space race		Changes over the last century				Ancient Egypt			
Music			Music; Lyrics								Composing; recording and editing software; music; graphic scores	
PSHE	<i>Relationships</i> Debating tropical issues		<i>Relationships</i>		<i>Health and well-being</i> Puberty; meeting and talking with people; Reflecting on spiritual, moral, social and cultural issues; Setting targets; Feeling positive		<i>Health and well-being</i> Discussion and debate		<i>Living in the wider world</i> Moral issues; Customs and beliefs; Role play		<i>Living in the wider world</i>	
Science	Food chains and webs; Life cycles; Plant reproduction; Growing plants; Modern farming		Earth and Space; Working scientifically		Animals, including humans; Living things and their habitats; Working scientifically		Forces; Properties of everyday materials; Mechanisms; Working scientifically				Properties and changes of materials; Working scientifically	
PE	Gymnastics		Dance		Physical activity		Ball games		Athletics		Outdoor and adventurous	

<u>Taught discretely</u>	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
French	La Rentrée (Back to School)	L'argent de poche (Pocket Money)	Raconte-moi une histoire (Tell me a story)	Vive le sport! (Our sporting lives)	Le carnaval des animaux (Carnival of the animals)	Quel temps-fait-il? (What's the weather like?)