

Units of Work by Subject: Year 4

	Autumn	Spring	Summer	Science Themes
Year 4	Temples, Tombs and Treasures (History: World)	Different Places, similar lives (Geography: World/Local)	All Aboard (History: British)	Bright Sparks Turn it up Land, Sea and Sky Feel the Force Let's Plant It

Art & Design		Sculpture: Clay (Figures)			Painting: Line, Shape, Form and Colour (Railway adverts)	Artist Study: Antonio Marasco Railway pictures Pastels/Chalk (Colour)
Computing	Programming & Control (Scratch)	Programming & Control (Scratch)	Communication & Collaboration Online (Google) <i>RSE - Online safety</i>	Modelling & Simulation (Robomind)	Modelling & Simulation (Robomind)	Using a Computer: Sheets (Google) to collect, analyse, evaluate and present data and information
Design & Technology	Egyptian Death Masks - strengthening materials	Electrical Systems: Series Circuits		Building Simple Structures with Wood - transporting items	Cooking & Nutrition: Plan and prepare a simple savoury meal and understand healthy diet Design process	
English						

Geography	Geography of Northern Africa/Europe		Local Geography Leigh on Sea <i>Use fieldwork to observe, measure and record human and physical features. (Weather)</i> <i>Use the eight points of a compass.</i>	The continent of Africa. <i>Locate countries and environmental regions</i> <i>Use maps, atlases and globes to locate countries and describe features.</i> Different places, similar lives. Comparing localities	Geography of the UK	
History	The Ancient Egyptians		Local History: Leigh on Sea		History of the Railways- Victorian Britain and the Industrial Revolution	
Mathematics White Rose	Number: Place Value Number: Addition and Subtraction	Measurement: Length and Perimeter Number: Multiplication and Division	Number: Multiplication and Division Measurement: Area	Number: Fractions Number: Decimals	Number: Decimals Measurement: Money; Time Statistics	Geometry: Properties of Shape Geometry: Position and Direction
Music	Singing: Egyptian themed songs		Listen with attention to detail and recall sounds with increasing aural memory. Appreciate and understand different traditions, great composers/ musicians. Music from around the world.		Improvise and compose music for a range of purposes. Use and understand staff and other musical notations	Play and perform in solo and ensemble contexts, using their voices and musical instruments
Personal, Social & Health and Citizenship Education (PSHCE) <i>Journey of Love</i> <i>'God loves us in our differences'</i>	How can we keep safe in our local area? <i>RSE - identifying risk</i> <i>RSE - Me, myself and I</i>	What can we do about bullying? <i>RSE - managing feelings</i>	How do we grow and change? <i>RSE- reproductive body parts</i>		Appreciating diversity and difference. St Paul's teaching on love.	Role of money - saving, budgeting, interest and loans

<i>and Yasmin and Tom (RSE)</i>					<i>RSE - getting on with family. Home gender stereotypes</i>	
Physical Education	Health Related Fitness	Target Sports	Dance	Gymnastics	Athletics	Net games/ Striking and fielding (cricket)
		Sports Hall athletics/invasion games (Football/Netball)	Invasion games (Hockey/Tag Rugby)	Athletics	Swimming	Orienteering
Religious Education <i>Come and See</i>	Homes World Religions Week - Judaism	Promises (Baptism) Visitors (Advent)	Journeys Listening and Sharing (Eucharist)	Giving all (Lent/Easter)	Energy (Pentecost) Choices	Special Places World Religions (Hinduism)
Science	Human Body	Electricity	Sound	Habitats Global impact	Forces	Solids, Liquids and Gases
Trips			Visit to Old Leigh	Local area fieldwork Bee Man	Southend Pier	
