

Holy Redeemer Catholic Primary School
Year 5 Curriculum Overview 2020-2021

	Autumn Topic <i>(Literacy/Science/Geography Focus)</i>		Spring Topic: <u>Ancient Egypt/Greece</u> <i>(History Focus)</i>		Summer Term <i>Geography/Art/DT Focus)</i>	
	<u>Autumn 1</u> <u>Earth and Space</u>	<u>Autumn 2</u> <u>Pole to Pole (mini topic)</u>	<u>Spring</u> <u>Ancient Egypt</u>	<u>Summer 2</u> <u>Ancient Greece</u>	<u>Summer</u> <u>Rainforests</u>	
Driver Texts	Texts: The Wisp by Zana Frallion and Grahame Baker-Smith	Texts: Shakelton's Journey by William Grill	Texts: The Happy Prince by Oscar Wilde adapted by Maisie Paradise Shearring		Texts: Aesop's fables Greek Myths	Texts: The Explorer by Katherine Rundell
English	Non-Fiction: Informal and formal letter writing, writing to advertise Fiction: Stories with familiar settings	Non-Fiction: Non-chronological report Fiction: Writing a recount of an arctic expedition	Non-Fiction: Newspaper article Fiction: Fairy-tale story from another culture, diary writing.		Fiction: Fables, Myths and Legends Fiction: Playscripts, poetry	Fiction: Writing the ending of The Explorer, focusing on setting and building tension Non-fiction: Argument and debate, persuasion
Maths	Number and place value (negative numbers-temperature) Addition and Subtraction Roman Numerals Inverse operations Graphs and tables	Multiples and factors Prime, cube and square numbers Multiplication and division Perimeter and area	Number and Place Value (using Egyptian number system) Multiplication and division Fractions	Multiplication and division Decimals, fractions and percentages	Decimals Angles Properties of shape	Properties of shape Position and direction Converting units Volume
Science	Earth and Space Forces Working scientifically		Properties and changes of materials Working scientifically		Animals including humans Working scientifically	Living things and their habitats Working scientifically
RE	Creation Miracles and sacrament of the sick	Baptism Advent Alton Castle Residential	The work of the Apostles Marriage and Holy Orders	Lent Holy week	The life of Jesus	Easter Pentecost
History	Significant Individuals: Neil Armstrong, Chris Hadfield, Tim Peake Space race	Significant Individuals: Ernest Shakleton, Captain Robert Falcon Scott, Roald Amundsen	Achievements of early civilisations, an overview of where and when they appeared. The impact of Ancient Egyptians on today's society.		Ancient Greece: Timeline, empire, trade, home life, building Parthenon marbles, education, Aesop, slavery, Olympics and democracy.	

		Race to the South Pole and the Terra Nova expedition		Alexander the Great.	
Geography	Sun, earth and moon are approximately spherical bodies. Satellite images to locate countries and major cities; identify and compare physical, human and topographical features; begin to look at changes over time. Identify the position and significance of: Equator, Northern and Southern Hemispheres; the tropics and time zones.	Compare the climate, population, animal life and conditions in the Arctic and Antarctica. Locating countries within Arctic circle on a map and considering what life is like there for animals and humans. Recognising and comparing human and physical features from our local area and those in a polar region.	Locating Africa and Egypt on a map, a study of the river Nile and all that it provided for the people of Ancient Egypt.	Trading maps and routes for the Ancient Greeks.	North American Study Comparing people and places: Mexico, major cities The Grand Canyon, and New York. Physical and human features. Climate Zones and Biomes (HT) Grid references (T) Planning a route and using atlases (T)
Art	Mrs Breakwell				
DT	Shoe box solar System diorama (ordering planets); Creating a moving model to support the notion of orbits; Designing and making rockets for Peter Thorpe artwork. Mechanical and electrical systems: Moon buggies (bulbs, gears, axels, motors).	Designing and making Egyptian death masks, papyrus. Mechanical systems: Making a shaduf (pulleys)		Building Greek structures (science links) Making Greek masks Catching dreams/weaving	Textiles inspired by rainforest
PE	Mrs Annis				
French	Mrs Chatterton				
Computing	Scratch: developing games, 3D modelling: SketchUp, Interstellar app to design and create own solar system, Shadow puppets Edu app to record facts and images about their solar system Learning how to use Microsoft Word	Explore British Museum and BMAG website and cut and paste pictures of artifacts into a PPT – print out pictures	Internet research and webpage design		Excel
Music	Mr Lister				