

Year 5	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Theme	The Victorians <b>History</b>	The Victorians <b>History</b>	Outer Space <b>Science</b>	Outer Space <b>Science</b>	Where in the world? <b>Geography</b>	Birds of Prey <b>Science</b>
English	Poetic style focusing on figurative language  Fiction writing based on the novel Street Child. Diaries, 'at rise' and story telling	Fiction writing- Street Child. Diaries, 'at rise' and story telling  Dr Barnardo non-fiction fact file writing	Philosophy- Michael Rosen's Book of Sad  Alma- video stimulus inspiring a setting focused narrative	Pandora non-fiction unit Video stimulus inspiring a fictional field guide	Twisted tales- a alternative version of Little Red Riding Hood inspired by Roald Dahl's Revolting Rhymes	The Highwayman fiction writing- diaries, letters and a story extract.  Non-fiction text on barn owls. Persuasive writing asking people to save the barn owl.
Maths	<i>Reasoning, problem solving, conjecture and generalisation</i> <i>Mental methods</i> Number and place value  Written methods	<i>Reasoning, problem solving, conjecture and generalisation</i> <i>Mental methods</i>  Number and place value- focusing on decimals (money) Rounding Multiplying and dividing by 10,100 and 1000	<i>Reasoning, problem solving, conjecture and generalisation</i> <i>Mental methods</i>  Methods of multiplication Fractions, decimals and percentages Equivalent calculations	<i>Reasoning, problem solving, conjecture and generalisation</i> <i>Mental methods</i>  Methods of multiplication Fractions, decimals and percentages  Word problems	<i>Reasoning, problem solving, conjecture and generalisation</i> <i>Mental methods</i>  Angles Area Shape Perimeter	<i>Reasoning, problem solving, conjecture and generalisation</i> <i>Mental methods</i>  Time Written methods Assessment term
Science	Electricity – invention of the light bulb	Electricity science day -Burglar alarm challenge -Morse code -Static posing -composing an electricity circuit	Space food experiment- dehydrating food to see how 'space food' is made and how much moisture is lost  during dehydration	Micro-organisms  Experiment into how bread moulds and why  Learning about 3 scientists who made break-throughs in	The human body and SRE Heartbeat and exercise mathematical investigation	Interdependence and adaptation  Food chains

			Space topic	this field		
Art and D.T	William Morris repeated pattern designs  Deigning 'the pit' Designing and cross-stitching Victorian samplers	Still life water colour sketches of Victorian objects	Linked to Michael Rosen's book of sad and a Disney film 'Inside Out' the children design their own 'lands'  Christmas performance memories 'page of fun' presenting their memories in their chosen way	Constellation marbling art  Designing a fictional animal which could live on planet Pandora  Designing cartoon micro-organisms using pen	Homework project to make their own floating boat linked to a school competition	Designing posters for the 'Barn Owl Fundraiser'.
Computing	We Are Detectives learn about and use a range of CIPHERS to de-crypt encrypted text to solve a murder mystery  We Are Digital Citizens know how to protect yourself and your devices on line	We Are Minecraft Designers and Adventurers Understand and use Sequence, Loop and If statements	We Are Spreadsheet Users Complete a series of challenges of Excel basic skills Create own spreadsheet to solve a problem	We Are Quiz Masters Program a quiz Use variables	We Are Alien Experts Use the sort and Filter tool to answer questions from information on a database	We Are Logo Designers Fuse Geometry and Art to create square-based nested procedure Use knowledge of angle to rotate shapes and create more complex designs
Music	Victorian Street Cries	Victorian musical inventions Music Halls	Songs around the world Ukulele	Ukulele Tuned and untuned percussion	Musical notation Ukulele	Musical notation Tuned and untuned percussion
PSHE/British Values/P4C	Designing 'the pit'		Linked to Michael Rosen's book of sad and a Disney film 'Inside Out' the			

			children design their own 'lands'			
P.E	Rio Dance REAL P.E skills	Seated Volleyball REAL P.E skills	Space Dance REAL P.E skills	Health and fitness	Team sports	Team sports
R.E	Islam	Islam	Islam	Islam	Stories of Faith	Stories of Faith
Enrichment/visitors/visits	Visit to Holdenby House in costume	Dr Barnardo visit from Barnardo's foster carer	Space Dome portable planetarium visit	Space Week- investigations and fancy dress	Nature walk	Falconry UK visit school