

YEAR 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	To the Stars Diary entries Newspaper reports Explanation texts	Ancient Greeks Greek myths- reading and writing own stories	Fever, Fire and Fashion Retrieval and inference and deduction skills Comparing texts Features of non-fiction texts	Round and Round Reading and writing fiction Poetry Creating fact-files	Rites and Rituals Non-fiction texts- reports, news report, information texts. Retrieving information from a non-fiction text.	Great Britain and the Commonwealth Traditional Stories from the UK and the commonwealth Letter writing
Maths	Number (place value in 5 digit numbers) and written addition. Number (place value in decimals) and written addition of money. Written and mental subtraction. Shape- 2D and 3D. Mental multiplication and division and fractions. Rounding and written multiplication.	Mental multiplication and division; written division. Decimal place value and written subtraction. Measures and data-conversions, 24 hour clock, reading timetables. Fractions, comparing, adding and subtracting with related denominators. Mental and written addition and subtraction; written multiplication.	Place value (6 digit numbers) and negative numbers and written addition. Mental addition and subtraction including money. Place Value (decimals) and addition of decimals. Co-ordinates and line graphs. Mental multiplication and division; written short multiplication. Fractions, decimals and word problems	Written division (short); multiplying fractions. Place value and subtraction (decomposition). Perimeter, area and volume. Number, place value and subtraction word problems. Mental and column addition and subtraction; written multiplication and division.	Number and place value, rounding and negative numbers. Roman numerals, 2 and 3 place decimals. Multiplication and division word problems and percentages. Angles and polygons. Fractions and subtraction. Factors, multiples, square and cube numbers; Division with remainders as fractions.	Written short and long multiplication Time, line graphs and solving problems involving rate. Ordering decimal, subtraction word problems, check using inverse. Multiplication of fractions including mixed numbers; rounding. Single and multi-step problems.
Science	Laboratory safety Earth Sun and moon	Reversible and irreversible changes	Forces Balanced and unbalanced forces, friction, upthrust, gravity	Life cycles, Human, and various animal life cycles	Living things	Famous scientists
Computing and E-Safety	Introduction to the Network To the Stars Visual programming using Scratch	The Ancient Greeks Graphical manipulation. Publishing to for an audience	Fire Fever and Fashion Audio, news reporting using Audacity	Party Planning Spreadsheet modelling Creating a costing model Microsoft Excel	E-safety Guides. Desktop Publishing leaflet design Microsoft Publisher	3D Graphical Modelling Playhouse design SketchUp
Humanities	Space Race - Cold War space race between USA and USSR. Causes, events and outcomes.	Ancient Greeks - study of the ancient Greek civilization, comparison of modern day Greece with Scotland.	Fire Fever and Fashion - types of settlement, changes to London, Great fire of London.	Y5 Map skills - compass directions, atlas skills, four figure grid references, map symbols.	Our Commonwealth - study of commonwealth countries, labelling on a map, independent project on an commonwealth country.	Rites and Rituals - Mayan civilization, culture, farming methods, beginning and end.
RE	Why study RE? Introduction to the Bible.	Why do some people inspire others?	Values: What matters most to Humanists and Christians	The Trinity	Lifepath - John Bunyan	What does it mean to be a Hindu?
French	The French High Street and the shops and how shopping habits are very different from GB. Directions and location.		Revision of sports and hobbies. Food including meals and how French breakfast in particular is very different from a British breakfast.		Weather, seasons and directions. France and GB - understand there are stereotypical images associated with countries, consider key similarities and difference in daily life.	

Art	To the Stars Clay poppies for Armistice Day, Van Gogh's 'Starry Night', Colour mixing skills, Painting collage, collagraph	Ancient Greeks Patterned papier-mache vessels. Graphite Grecian pattern study	Fever, fire and Fashion Rembrandt Portraits of 17th C Chiaroscuro techniques effect pastel, chalk	Round and Round M.C.Esher Colour contrast and tessellation designs. Patchwork, quilt designers	Rites and rituals Mayan Art – lost civilisation Exploring the art of Ancient Maya Stella relief drawings foils	Rites and rituals Mayan Art – lost civilisation 3D techniques Mask study mosaic.
DT	Carousel - Resistant Materials Designing and making a Jigsaw puzzle.	Carousel - Textiles Designing and making a pencil case following the design process. Pattern making, cutting out skills, hand embroidery for decoration and construction.	Carousel - Food Technology Safety and Hygiene, Where food comes from, healthy diets, seasonality. Cold and hot snacks Measuring skills, Knife skills.			
Music	To the Stars Outer space songs Combining rhythms to create an alien dance Rhythm notation	Ancient Greeks Creating group compositions around the "mood" episodes in a Greek myth	Fever, Fire and Fashion Broadside ballads Sing authentic examples. Class set a ballad text to music in a contemporary musical style	Round and Round Singing simple rounds	Rites and Rituals Class perform Mayan song by singing and adding instrumental parts Learn how to mix quarter and half notes in more complex rhythms Compose a Mayan chant	Great Britain and the Commonwealth Class performance of "Sing", using voices and instrumental parts
PSHCE	New Beginnings	New Beginnings	Future Me & Enterprise	Healthier & safer lifestyles What to do in an emergency Road safety	Democracy	Puberty Changes
PE	Baseline assessments Run, Jump, Throw - fundamentals of movement phrases and patterns. Ball Skills - individual passing, receiving and shooting techniques.	Circus Dance - introduction to replication, counting, timing and use of unison and mirroring. Invasion Games- tactical application of core skills of movement, communication, basic attacking skills and basic defending skills.	Gymnastics - balancing on points and patches, exploring pathways, basic locomotion and rotation, individual routine creation. Tag rugby- passing, receiving, movement on and off of the ball, match play, rule application.	Trampolining- safety, control, safe mount and dismount, spotting, stopping, basic Ariel shapes. Hockey- safety, dribbling skills, passing skills, stopping and receiving the ball, 1v1 attacking and defending, 2v2 mini games.	Athletics- application of running, jumping and throwing skills into athletic specific disciplines. Track - focus on running for distance and pacing. Field focus- jumping for distance and pull throws in javelin.	Tennis- grip, body position, controlling the racket face, forehands, backhands and rallies. Rounders and cricket- over and under arm throwing technique. Bowling and batting techniques, fielding and barrier techniques, basic rule application