

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
CLASS TOPIC	Survival! (Y6)	Food Glorious Food (Y5)	Earthlings (Y5)	Super Sleuth (Y6)	Amazon Adventure (Y5)	Faster, Higher, Stronger (Y5)
AUTHOR STUDY/CLASS READ	The Explorer by Katherine Rundell	Oliver Twist – Charles Dickens	George's Secret Key to the Universe by Stephen Hawking	Foul Play by Tom Palmer. Whodunit? Detective Stories Chosen by Philip Pullman.	Running Wild by Michael Morpurgo	Short Stories – Greek Myths
GENRES SUPERIOR SUPERIOR SUPER	Fiction Non-fiction (Fact file) Biography	Stories with historical settings Films and play scripts Classic narrative poetry. Instruction writing	Science Fiction Information booklets Shakespeare	Detective / crime fiction Report Writing Newspaper report	Explanation text Narrative Persuasive Discussion	Myths Reports Poems with figurative language Play scripts
MULTI-MODAL WRITING/CROSS-CURRICULAR	Survival Story – DT make a raft/vehicle used in story Design a species – fact file – use Modroc to make 3D model of species (DT) Habitat corners	Recipe book Y5 Performance Poetry Workshops – Mrs Brice	Papier mache planets for exciting writing Space Journals Y5 Shakespeare Workshops (Mrs Brice)	Crime scene report – forensic study of crime scene in school – interviews and newspaper reports (IT)	Rainforest layers model with explanation text	End of year performance - playscript



OUTDOOR LEARNING Outdoor Learning Experiences	Survival Day – Survival Skills, den building etc.	Popcorn/marshmallo ws in millennium – irreversible changes (Science)	Alien Landing in Millennium Shakespeare - amphitheatre			athletics
LOCAL LINK	Compare and contrast local area to story setting (rainforest).	Local food suppliers	Alston Observatory	Classify plants around school – church garden, millennium	Plants in local area	Preston Sports Arena
NATIONAL LINK		UK Parliament week Jamie Oliver's School Meal Campaign	British Space developments – Tim Peake		National efforts on global warming/deforestation & nature reserves in UK	The Olympics stadium that was built in London for the 2012 Olympics and how it has been used after.
GLOBAL LINK	Countries all around the World- Focus on countries within the class novel Exploring the world around us, those with various climates/environments	Focusing on countries that provide the UK with Fairtrade foods.	Time Zones in different countries		Global warming & deforestation	Where and when the Olympics began. Look at the country that the next Olympics will be in.



VISITS/VISITORS BLACKPOOL ZOO	Blackpool Zoo visit – Evolution & Inheritance Workshop	Visit to Kirkham's Cheese Dairy Visit from MP	Visit to Alston Observatory	Forensic Scientist visit - workshop		Tower Wood; Preston Sports Arena/ Formby Sculptures
MATHS	Place Value of whole numbers Place Value - decimals Written Addition & Subtraction (including within statistics) Geometry - angles Geometry and measures – perimeter	Multiplication & Division Fractions Area Time Measures within topic – recipes/cooking	Negative numbers Addition & Subtraction Multiplication (factors, multiples) Measures – length, mass, capacity Reflection & Translation Geometry - angles	Division 2D & 3D shape Add & Subtract Fractions Area & Volume Statistics & measures	Place value – decimals Fractions Time & Statistics Geometry Addition & Subtraction Multiplication & Division (incl squares & cubes)	Place Value Written Calculations Fractions & Percentages Measures Area & Volume
SCIENCE CLASSIFICATION OF ANIMALS CLASSIFICATION OF ANIMALS	Evolution and inheritance -recognise that living things have changed over time and that fossils provide information about living	Standalone unit on material properties – comparative / fair tests of everyday materials. Materials – reversible and	Earth and space -describe the movement of the earth, and other planets, relative to the sun in the solar systemdescribe the	Classification - describe how living things are classified into broad groups according to	Life cycle changes in animals and plants; naturalists (e.g. David Attenborough) -Describe the differences in life	Animals including humans — growth and development of humans -Describe the



things that inhabited the Earth millions of years ago -recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents -identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead
environment in different ways and that
to evolution.

irreversible changes. -Compare and group together everyday materials based on their properties, including their hardness. solubility, transparency, conductivity (electrical and thermal), and response to magnets. -know that some materials will dissolve in liquid to from a solution, and describe how to recover a substance from a solution. -use knowledge of solids, liquids andgases to describe how mixtures might be separated, including through filtering, sieving and evaporating.

movement of the mood relative to the earth. -describe the sun. earth and moon as approximately spherical bodies -use the idea of the earth's rotation to explain day and night and the apparent movement of the sun across the sky.

common observable characteristics and based on similarities and differences. including microorganisms, plants and animals -give reasons for classifying plants and animals based on specific characteristics.

cycles of a mammal, an amphibian, an insect and a bird -Describe the life process of reproduction in some plants and animals.

changes as humans develop into old age.
-Describe the life process of reproduction in some plants and animals.



		-give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials -demonstrate that dissolving, mixing and changes of state are reversible changesexplain that some changes result in the formation of new materials, and that this kind of change is not usually reversible				
GEOGRAPHY ABOUT 199 ABOUT 199	World's countries and key features – research -locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and	World food – where does food come from? -locate the worlds countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their	-use the eight points of a compass, four and six figure grid references, symbols and key to build knowledge of the United Kingdom and the wider world use fieldwork to observe.	Use the 8 points of a compass, 4 and 6-figure grid references, symbols and key (including the use of Ordnance Survey maps) to	Contrasting region - Amazon Basin, rainforest, biomes-locate the worlds countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on	Ancient Greece (including sport) -Use maps, atlases, globes and digit/computer mapping to locate countries and describe features studied.



	human characteristics, countries, and major cities	environmental regions, key physical and human charcteristics, countries and major cities human geography, including types of settlement and land use, economic activity including trade links, and distribution of natural resources including energy, food, minerals and water.	measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs and digital technologies.	build their knowledge of the United Kingdom and the wider world	their environmental regions, key physical and human charcteristics, countries and major cities.	
HISTORY	Explorers through history – Percy Fawcett ('The Explorer' class novel link)	A local History Study Archives for St Francis school – what were school dinners like in the early days of our school? Photo evidence, interviews with Grandparents who attended school		The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor • Viking raids and invasion • resistance by Alfred the Great		Ancient Greece (including the olympics) -Ancient Greece - A study of Greek life and achievements and their influence on the western world.



		- primary/secondary sources		and Athelstan, first king of England • further Viking invasions and Danegeld • Anglo-Saxon laws and justice • Edward the Confessor and his death in 1066		
MUSIC	Charanga Y5 Aut 1 'Livin' on a prayer'	Charanga Y5 Aut2 'Classroom Jazz 1'	Charanga Y5 Spring 1 'Make you feel my love'	Charanga Y5 Spring 2 'Fresh Prince of Bel-Air'	Charanga Y5 Summer 1 'Dancing in the Street'	Charanga Y5 Summer 1 'reflect, Rewind, Replay' & Western Classical Music Songs for end of year production
COMPUTING/ICT	IT / DL - digital research Understand computer networks including the internet; such as the world-wide web; and the opportunities they	Anti-bullying week – social media, digital footprint, staying safe online use technology safely, respectfully and responsibly; recognise	Lego Coding – space rovers select, use and combine a variety of software (including internet services) on a range of	Coding – Purple Mash design, write and debug programs that accomplish specific goals,	IT / DL - digital research Understand computer networks including the internet; such as the world-wide web; and the opportunities they	Age restrictions online use technology safely, respectfully and responsibly; recognise



offer for communication and collaboration select, use and combine a variety of software on a range of digital devices to design and create a range of programs to present data and information; use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content	acceptable/unaccept able behaviour; identify a range of ways to report concerns about content and contact.	digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs	offer for communication and collaboration select, use and combine a variety of software on a range of digital devices to design and create a range of programs to present data and information; use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content	acceptable/ unacceptable behaviour; identify a range of ways to report concerns about content and contact.
--	---	--	---	--	--



PSHE/HRSE



Rules, rights & responsibilities
The importance of self-respect, mutual respect of others in society, our rights as humans/children, responsibility towards others.

Life Education Caravan

UK Parliament Week

Anti-bulling week

What does discrimination mean?
Actions can affect self and others; discrimination, teasing and bullying; stereotypes – how they can be unfair; differences and similarities between people; equalities.

Safety Week

How can I stay safe online and using social media? Recognising risks of relationships online; harmful content & contact, how to report; benefits of limiting screen time; how to stay safe around water and call for help; basic first aid

How can I help myself and others?
Effects of bullying on mental wellbeing; where and how to seek support over concerns about own or others mental wellbeing

How can money affect us?
Finance and its role in people's lives – being a critical consumer, meaning of interest, loan, debt, tax, allocation of resources and the effect on communities and individuals, research and debate health & wellbeing issues.

Bikeability – road safety

Changes & Choices What positively and negatively affects health; informed choices: balanced lifestyle; how drugs can affect health and safety; the law and drugs; taking responsibility for our own health and wellbeing. Changes in adolescent body - facts about puberty and the menstrual cvcle. Science link vaccinations. allergies.



ART	Camouflage in the natural world – photography, sketching, 3d models of creatures created for a specific habitat (Science link) using Modroc, habitat corners (paint/collage) Drawing Painting 3d Collage Digital media Rousseau	Still Life Drawing Painting Georgia O'Keefe, Cezanne Andrew Talbot (local artist)	Drawing and painting developed into abstract paintings. Oil & ink/water planet painting (Science link) Papier mache planets Drawing Painting Printing 3D	Fingerprint art – scraping paint, printing Drawing Painting Cheryl Song	3D Textiles – jungle pictures Collage Digital media	Figure drawing developed into 3D sculpture Drawing 3D Degas Antony Gormley
DT		Food – food from another culture, variety of cooking techniques. understand and apply the principles of a healthy and varied diet prepare and cook a variety of predominantly savoury dishes using a range of cooking	Design & Make Space Rovers		3D Textiles – Combining fabrics	



		techniques understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.				
physical Symptomic Symptom	Net and wall skills use running, jumping, throwing and catching in isolation and in combination -play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending	Gymnastics develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics) - compare their performance with previous ones and demonstrate improvement to achieve their personal best	Dance -Perform dances using a range of movement patterns compare their performance with previous ones and demonstrate improvement to achieve their personal best. Astronaut Training - circuits: strength & stamina	Invasion games -Use running, jumping, throwing and catching in isolation and in combinationPlay competitive games, modified where appropriate and apply basic principles suitable for attacking and defending compare their performance with previous ones.	Fielding & Striking play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending - compare their performance with previous ones and demonstrate improvement to achieve their personal best	Athletics - use running, jumping, throwing and catching in isolation and in combination Develop flexibly, strength, technique, control and balance - compare their performance with previous ones and demonstrate improvement to achieve their personal best.



						OAA – Towerwood experience take part in outdoor and adventurous activity challenges both individually and within a team
MFL	European Languages Day – French Day – carousel of activities & run a French café listen attentively to spoken language and show understanding by joining in and responding -engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help*	Food – Salut unit 'Eating out' -explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words -Speak in sentences, using familiar vocabulary, phrases and basic language structures	Salut unit 'Family' -Read carefully and show understanding of words, phrases and simple writing -appreciate stories, songs, poems and rhymes in the language -describe people, places, things and actions orally* and in writing	Salut unit 'Jobs' Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases*	Animals & descriptions -Write phrases from memory, and adapt these to create new sentences, to express ideas clearly	Salut unit 'Hobbies' -Understand basic grammar appropriate to the language being studied, including (where relevant): feminine, masculine and neuter forms and the conjugation of highfrequency verbs; key



						features and patterns of the language; how to apply these
R.E. Compassion Compa	Creation (Genesis), feast of St Francis/ St Vincent de Paul	Christmas/advent Remembrance	Eucharist	Easter	Ascension/Pentecost/ Confirmation	Marriage
NOTES						