

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
CLASS TOPIC	Survival!	Food Glorious Food	Earthlings	Super Sleuth	Amazon Adventure	Faster, Higher, Stronger
AUTHOR STUDY/CLASS READ	The Explorer - Katherine Rundell	Oliver Twist – Charles Dickens	George's Secret Key to the Universe - Stephen Hawking	Foul Play - Tom Palmer Whodunit? Detective Stories Chosen - Philip Pullman.	Running Wild - Michael Morpurgo	Short Stories – Greek Myths
GENRES	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 Governor)	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	Survival Day – Survival Skills, den building etc.	Popcorn/marshmal lows in millennium – irreversible changes (Science)	Alien Landing in Millennium Shakespeare – amphitheatre			Formby beach art
	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
		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/environme nts	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 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	Evolution and Inheritance - Recognise that living things have changed over time and that fossils provide	Standalone unit on Material Properties – comparative / fair tests of everyday materials.	Earth and Space - -Describe the movement of the earth, and other planets, relative to the sun in the solar system.	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	Animals including humans – growth and development of humans -Describe the changes as humans develop



information about living things that inhabited the Earth millions of years ago -recognise that living things produce offspring of the same kind, but	Materials – Reversible and Irreversible changes - Compare and group together everyday materials based on their	-describe the movement of the mood relative to the earth. -describe the sun, earth and moon as approximately spherical bodies	common observable characteristics and based on similarities and differences, including microorganisms,	differences in life cycles of a mammal, an amphibian, an insect and a bird -Describe the life process of reproduction in	into old age. -Describe the life process of reproduction in some plants and animals.
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 to evolution.	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 and gases to describe how mixtures	the earth's rotation to explain day and night and the apparent movement of the sun across the sky.	reasons for classifying plants and animals based on specific characteristics.		



	might be	
	separated,	
	including through	
	filtering, sieving	
	and evaporating.	
	-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	
	changes. Explain	
	that some	
	changes result in	
	the formation of	
	new materials, and	
	that this kind of	
	change is not	
	usually reversible	
WORKING	By researching the gestation periods other animals and comparing them with humans.	
SCIENTIFICALLY		
	By comparing the time of day at different places on the Earth through internet links and direct communication.	
	By creating simple models of the solar system.	
	By constructing simple shadow clocks and sundials, calibrated to show midday and the start and end of the school day.	



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	[research]. By observing and concakes. By researching and di By discussing [researc By observing and raisi By comparing how so camels. By analysing the advo long or a short beak, H By observing and con around the world (in t By asking pertinent qu By suggesting reasons By trying to grow new	nparing the changes the iscussing how chemical hing] the creative use ing questions about lo ome living things are ad antages and disadvar having gills or lungs, te inparing the life cycles the rainforest, in the oc pestions. Is for similarities and different plants from different points from different points from different points and an animal over a point statement.	parts of the parent pla period of time (for exar	ample, when burning apact on our lives, for as polymers, super-s hey are adapted to t treme conditions, for otations, such as bein is, brightly coloured in their local environr and in prehistoric time nt, for example, seed	different materials of example cooking. ticky and super-thin r the environment. example cactuses, p ag on two feet rather and scented flowers. ment with other plant es).	r baking bread or materials. benguins and than four, having a ts and animals
GEOGRAPHY	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	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			Contrasting region – Amazon Basin, Use maps to locate the world's rainforest, biomes- locate the worlds countries, using maps to focus on Europe (including the location of	Ancient Greece (including sport) -Use maps, atlases, globes and digit/computer mapping to locate countries and describe features studied.



	and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities	America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities.		Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities.	
HISTORY	Explorers through history – Percy Fawcett ('The Explorer' class novel link) BLACK HISTORY MONTH	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 – primary/secondary sources	The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor – Learn about - • Viking raids and invasion. Resistance by Alfred the Great and Athelstan, first king of England. Further Viking invasions and Danegeld. Anglo-		Ancient Greece - (including the olympics) -Ancient Greece - A study of Greek life and achievements and their influence on the western world.



				Saxon laws and justice. Edward the Confessor and his death in 1066 Investigate Viking lifestyle and culture		
MUSIC	Charanga Y5 Aut 1 'Livin' on a Prayer'		Lancashire SOW Unit – Music in the style of John Williams – Listen to and appraise music composed by John Williams. Using instruments children create their own theme music for a piece if Earthling writing.			Lancahire SOW Unit Music Moods – Investigate music for different moods and occasions. Evaluate whether types and styles of music improve performance and outcomes.
COMPUTING	IT / DL - digital research Understand computer networks including the internet; such as the world-wide web; and the opportunities they	eSafety -Anti- bullying week – social media, digital footprint, staying safe online use technology safely, respectfully and responsibly; recognise	CS -Lego Coding – space rovers select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs,	CS -Coding – Purple Mash design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems;	IT / DL - digital research Understand computer networks including the internet; such as the world-wide web; and	eSafety - Age restrictions online use technology safely, respectfully and responsibly; recognise acceptable/ unacceptable behaviour; identify a range of ways to



	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	acceptable/unac ceptable behaviour; identify a range of ways to report concerns about content and contact.	systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information	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	the opportunities they 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	report concerns about content.
	and ranked, and be discerning in			correct errors in algorithms and	appreciate how results are	
PSHE/HRSE	Rules, rights & responsibilities	UK Parliament Week	Safety Week	How can I help myself and	How can money affect us?	Changes & Choices
	The importance of self-respect, mutual respect of others in	Anti-bulling week	How can I stay safe online and using social media?	others? Effects of bullying on mental	Finance and its role in people's lives – being a	What positively and negatively affects health;



SAFE	society, our rights as humans/children, responsibility towards others. Life Education Caravan	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.	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	wellbeing; where and how to seek support over concerns about own or others mental wellbeing	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	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 cycle. Science link – vaccinations, allergies.
ART	Camouflage in the natural world – photography, sketching, 3d models of creatures created for a specific habitat - sing Modroc, habitat corners (paint/collage) Experiment with drawing, painting,	Still Life – Drawing and painting inspired by local artist Andrew Talbot	Drawing and Painting developed into abstract paintings. Oil & ink/water planet painting Papier mache planets. Experiment with drawing, painting, printing and 3D art. Investigate famous		Jungle Art - Inspired by Rousseau and artist Ruth Daniels – children make own observational drawings and sketches of plants. Paint and print inspired by rainforest leaves	Figure drawing developed into 3D sculpture – Inspired by the artwork and sculptures of Antony Gormley



Pollock Kandinsky Miro Rothko Daniels Gormley	printing, 3D art, collage and digital media. Study famous artist Henry Rousseau and his use of camouflage in his art work.		abstract artists: Pollock, Kandinsky, Miro and Rothko) and their individual style of abstract art.		
DESIGN TECHNOLOGY		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 dishes using a range of cooking techniques - understand seasonality, and know where and how a variety of ingredients are grown,reared, caught and processed.		Textiles – Combining fabrics to create a purposeful amazon explorer piece of kit.	



PHYSICAL	Net and wall skills -	Gymnastics -	Dance - Perform	Invasion games	Fielding & Striking	Athletics -
EDUCATION	Use running,	Develop flexibility,	dances	-Use running,	Play competitive	Use running,
	jumping, throwing	strength,	using a range of	jumping, throwing	games, modified	jumping, throwing
Jury .	and catching in	technique, control	movement	and catching in	where	and catching in
	isolation and in	and balance [for	patterns.	isolation and in	appropriate	isolation and in
	combination	example, through	- compare their	combination.	and apply basic	combination
stonger batteton	-play competitive	athletics and	performance with	-Play competitive	principles suitable	Develop flexibly,
32	games, modified	gymnastics)	previous ones and	games, modified	for attacking and	strength,
	where appropriate	- compare their	demonstrate	where	defending	technique, control
	[for example,	performance with	improvement to	appropriate and	- compare their	and balance
	badminton,	previous ones and	achieve their	apply basic	performance with	- compare their
	basketball, cricket,	demonstrate	personal best.	principles suitable	previous ones and	performance with
	football, hockey,	improvement to		for attacking and	demonstrate	previous ones
	netball, rounders	achieve their	Astronaut Training –	defending.	improvement to	and demonstrate
	and tennis], and	personal best	circuits: strength &	- compare their	achieve their	improvement to
	apply basic		stamina	performance with	personal best	achieve their
	principles suitable			previous ones.		personal best.
	for attacking and			Swimming – Year		Outdoor
	defending			5		Adventure
						Activities –
						Towerwood
						experience
						take part in
						outdoor and
						adventurous
						activity challenges
						both individually
						and within a
						team



MODERN FOREIGN LANGUAGES	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 high frequency verbs; key features and patterns of the language; how to apply these
RELIGIOUS EDUCATION	Creation How the World Began God is the Creator The Fall Stewards of the Earth God's great Helpers God's great Gifts	God's Covenants What is a Covenant? God's Covenant with Abraham The Exodus God's Covenant with the	Inspirational People Jesus, our Saviour To be a Disciple The Beatitudes Living the Beatitudes The Presence of God	Reconciliation The Ripple Effect Mary Untangles Knots of Sin God's Love and Forgiveness The Meaning of Sin The Sacrament of	Life in the Risen Jesus Guarding the Tomb The Resurrection The Spirit in the Church Jesus is with Us Prayer	Other Faiths The Church Teaches What We Believe Judaism Jewish Celebrations Jews and Christians



	Feast Day of St. Francis	Israelites The Prophets' Message The New Covenant	Proclaiming the Faith Handing over to God Seeking God's Will Be Saints not Celebrities	Reconciliation Forgiveness takes Courage	Importance of Prayer	Islam Prayer & Fasting Christians & Muslims	
		CAFOD WORKSHOP	Eucharist			CAFOD WORKSHOP	
NOTES	Children from Years 3-6 will take part in UFA (University of the First Age) weekly activities for 1.5 hours per week. UFA aspects of the curriculum, it is tailored to enhance love of learning within the curriculum. It allows school to delve d of the curriculum to cement learning. Children choose which UFA course they would like to take part in. The children through a clearing system based on the uptake of courses. We try to ensure many aspects of the curriculum are incovariety of learning.						