

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
CLASS TOPIC	Survival!	Food Glorious Food	Earthlings	Valiant Vikings	Amazon Adventure	Faster, Higher, Stronger
Living, Feeling, Dreaming Big Question	Why do some people and animals struggle to survive?	Are people around the world given a fair deal for the food they grow?	Does your gender or race determine what you can do in life?	What does it mean to be free? What is freedom?	What are the long term effects of deforestation?	Is it right to cheat for victory?
Ethical/world thinking BECOME A FAIRTRADE SCHOOL	Explore the fairness of resources around the world: lack of food and water, shelter.	Fairtrade	NASA and equality – jobs for all!	Explore Freedom of Speech and rights of the child	Conservation of green spaces and rainforests for the sake of animals and civilisation.	Many competitors have cheated, and still do, by taking performance enhancing drugs. What are the reasons this is wrong?
Extraordinary Ending THE DIFFERENCE BETWEEN ORDINARY AND EXTRAORDINARY IS THAT LITTLE EXTRA. Browy palmont Assurant Cash	David Attenborough news reporter -Puppet Pals voice over animal report. Create own adaptation Modroc animal and make the Puppet Pals	'Oliver' musical performance for the school. Children take ownership of our Fairtrade Friday stall. Buy and sell	Newspaper reports/blogs for Kid's Zone about the crash landing. Put equality posters made on the children's notice board.	Trip to the Jorvig Centre in York.	Perform 'From the Kapok Tree' for the school to understand the consequences of deforestation	Host own Olympic games in school.



Interest generator Hook to inspire/topic launch/ Stickability-what will we remember?	video with the scene and written report behind. Watch camel rap adaptation video and carousel other animals which have adapted to survive.	other goods using their budget. Play the Banana Game to understand how money is distributed fairly/unfairly.	Aircraft remains in The Millennium. Children dressed as forensic scientists and attend the crash scene. Watch the CCTV footage of the spaceship hovering over the woods and landing.	MOSAIC APP –join the Vikings on the Viking ship as they travel to dominate far and distant lands.	-a curriculum based information play Attenborough footage about the Amazon	Use MOSAIC APP to travel to Ancient Greece. Explore life there.
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 SERVICES DEPOSITORISM SERVICES DEPOS	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 Outdoor Learning Experiences	Survival Day – Survival Skills, den building etc.	Popcorn/marshmal lows in millennium – irreversible changes (Science)	Alien Landing in Millennium Shakespeare – amphitheatre			Formby beach art



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/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	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
CLASSIFICATION OF ANIMALS CLASSIFICATION OF ANIMALS ANI	Evolution and Inheritance - Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago -recognise that living things produce offspring of	Standalone unit on Material Properties - comparative / fair tests of everyday materials. Materials – Reversible and Irreversible changes - Compare and group together everyday materials based on their	Earth and SpaceDescribe the movement of the earth, and other planets, relative to the sun in the solar systemdescribe the movement of the mood relative to the earthdescribe the sun, earth and moon as approximately	Classification - Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms,	Life cycle changes in animals and plants; naturalists (e.g. David Attenborough) -Describe the differences in life cycles of a mammal, an amphibian, an insect and a bird -Describe the life process of	Animals including humans – growth and development of humans -Describe the changes as humans develop into old ageDescribe the life process of reproduction in some plants and animals.



the same kind, but	properties,	spherical bodies	plants and	reproduction in	
normally offspring	including their	-use the idea of	animals. Give	some plants and	
vary and are not	hardness, solubility,	the earth's rotation	reasons for	animals.	
identical to their	transparency,	to explain day and	classifying plants		
parents. Identify	conductivity	night and the	and animals		
how animals and	(electrical and	apparent	based on specific		
plants are adapted	thermal), and	movement of the	characteristics.		
to suit their	response to	sun across the			
environment in	magnets.	sky.			
different ways and	-know that some				
that adaptation	materials will				
may lead to	dissolve in liquid to				
evolution.	from a solution,				
	and describe how				
	to recover a				
	substance from a				
	solution.				
	-use knowledge of				
	solids, liquids and				
	gases to describe				
	how mixtures				
	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 finding out and recording the length and mass of a baby as it grows.
	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.
	By finding out why some people think that structures such as Stonehenge might have been used as astronomical clocks
	[research].
	By observing and comparing the changes that take place, for example, when burning different materials or baking bread or
	cakes.
	By researching and discussing how chemical changes have an impact on our lives, for example cooking.
	By discussing [researching] the creative use of new materials such as polymers, super-sticky and super-thin materials.
	By observing and raising questions about local animals and how they are adapted to the environment.



By comparing how some living things are adapted to survive in extreme conditions, for example cactuses, penguins and camels.

By analysing the advantages and disadvantages of specific adaptations, such as being on two feet rather than four, having a long or a short beak, having gills or lungs, tendrils on climbing plants, brightly coloured and scented flowers.

By **observing and comparing** the life cycles of plants and animals in their local environment with other plants and animals around the world (in the rainforest, in the oceans, in desert areas and in prehistoric times).

By asking pertinent questions.

By suggesting reasons for similarities and differences.

By trying to grow new plants from different parts of the parent plant, for example, seeds, stem and root cuttings, tubers, bulbs.

By **observing changes** in an animal over a **period of time** (for example, by hatching and rearing chicks).

By **comparing** how different animals reproduce and grow.

GEOGRAPHY



World's countries World food and key features where does food come from? research

countries, using

(including the

environmental

maps

location

their

regions,

-locate the world's -locate the worlds countries, using maps to focus on to focus on Europe Europe (including the location of Russia) and North and South of Russia) and North and South America. America. concentrating on concentrating on their environmental regions, key key physical and physical and human

Contrasting region - Amazon Basin,

Use maps to locate the world's rainforest, biomeslocate the worlds countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key

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	characteristics, countries and major cities.		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-Saxon laws and justice. Edward the Confessor and his death in 1066		Ancient Greece - (including the olympics) -Ancient Greece - A study of Greek life and achievements and their influence on the western world.



				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	eSafety -Anti- bullying week – social media,	CS -Lego Coding – space rovers select, use and	CS -Coding – Purple Mash design, write and	IT / DL - digital research Understand	eSafety - Age restrictions online use technology
	computer networks including the internet; such as the world-wide web; and the opportunities they offer for communication and collaboration select, use and	digital footprint, staying safe online use technology safely, respectfully and responsibly; recognise acceptable/unac ceptable behaviour; identify a range of ways to	combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including	debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts	computer networks including the internet; such as the world-wide web; and the opportunities they offer for communication and collaboration select, use and	safely, respectfully and responsibly; recognise acceptable/ unacceptable behaviour; identify a range of ways to report concerns about content.



	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	report concerns about content and contact.	collecting, analysing, evaluating and presenting data and information	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	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	
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		How can I stay safe	others?	Finance and its	What positively
KEEP	self-respect, mutual	Anti-bulling week	online and using	Effects of bullying	role in people's	and negatively
(A)	respect of others in	What does	social media?	on mental	lives – being a	affects health;
	society, our rights as	discrimination	Recognising risks of	wellbeing; where	critical consumer,	informed choices;
SAFE	humans/children,	mean?	relationships online;	and how to seek	meaning of	balanced lifestyle;
	responsibility	Actions can affect	harmful content &	support over	interest, loan,	how drugs can
	towards others.	self and others;	contact, how to	concerns about	debt, tax,	affect health and
		discrimination,	report; benefits of		allocation of	safety; the law and



	Life Education Caravan	teasing and bullying; stereotypes – how they can be unfair; differences and	limiting screen time; how to stay safe around water and call for help; basic first aid	own or others mental wellbeing	resources and the effect on communities and individuals, research and	drugs; taking responsibility for our own health and wellbeing? Changes in
		similarities between people; equalities.			debate health & wellbeing issues. Bikeability – road safety	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 – using Modroc, habitat corners (paint/collage)	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,		Jungle Art - Inspired by Rousseau and artist Ruth Daniels – children make own observational drawings and sketches of plants. Paint and print inspired by	Figure drawing developed into 3D sculpture – Inspired by the artwork and sculptures of Antony Gormley
Rousseau Talbot Pollock Kandinsky Miro Rothko Daniels	Experiment with drawing, painting, printing, 3D art, collage and digital media. Study famous artist Henry Rousseau and		printing and 3D art. Investigate famous abstract artists: Pollock, Kandinsky, Miro and Rothko - and their individual style of abstract art.		rainforest leaves	



Gormley	his use of camouflage in his art work.				
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 EDUCATION



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, strenath, 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 combination. -Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending. - compare their performance with

previous ones. Swimming - Year

Fielding & Striking

Play competitive games, modified where appropriate 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, strenath, technique, control and balance - compare their performance with previous ones and demonstrate improvement to achieve their personal best. Outdoor **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 Service S	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



		Israelites	Proclaiming the	Reconciliation	Importance of	Islam Prayer &		
	Feast Day of St.	The Prophets'	Faith	Forgiveness takes	Prayer	Fasting		
	Francis	Message	Handing over to	Courage		Christians &		
		The New	God			Muslims		
		Covenant	Seeking God's Will					
			Be Saints not					
			Celebrities					
		CAFOD	Eucharist	CAFOD		CAFOD		
		WORKSHOP		WORKSHOP		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 enhance aspects of the curriculum, it is tailored to enhance love of learning within the curriculum. It allows school to delve deeper is of the curriculum to cement learning. Children choose which UFA course they would like to take part in. The children go through a clearing system based on the uptake of courses. We try to ensure many aspects of the curriculum are included for variety of learning.							