

# Year 3

	Europe	Raiders and Traders	l Love London	The Empire Rush	African Adventures		
	AUTUMN TERM 1	AUTUMN TERM 2	SPRING TERM 1	SPRING TERM 2	SUMMER TERM 1	SUMMER TERM 2	
	Key Text:	Main text: Stone Age Boy	Key Text:	Key Text:	Main text: James and	Key Text:	
			Main text: Dolphin Boy	Main text: Diary of a	the Giant Peach	Key Text:	
	Main text: A Tiger Child	How to wash a woolly		Gladiator		Main text: Beowulf	
		mammoth.	News reports on the		Writing focus: Diaries,		
	Writing focus:		whale in the Thames.	Writing focus:	Adventure Stories,	Writing focus: adventure	
	Traditional tales,	Key Text:		Non-chronological	recounts	stories, playscripts,	
	non-chronological,	Writing focus:	Writing focus:	reports		narrative poetry	
	descriptive poems.		Grammar focus: To				
		Instructions	Newspaper reports		understand and spell a	Grammar focus:	
	Grammar Focus:			Grammar focus:	variety of Homophones	To identify, understand	
Fu aliah	To use powerful	Grammar focus:	Grammar focus:	To use Adverbs to	To add the suffix -ous.	and use prepositions.	
English	adjectives for effect.	To use Nouns and	To identify and use	express Time, Place &	To identify and explain	To apply the Prefixes: re-	
	To understand when to	Pronouns for Clarity	powerful verbs.	Cause.	word families.	, sub-, inter	
	use 'A' or 'An'.	To identify vowels and	To join words to make	To use the prefixes: in-,	To use place and cause	To apply spelling rules to	
	To add the Prefixes:	consonants.	compound words.	im-, ir-, and il-,.	conjunctions	suffixes beginning with	
	super-, anti-, auto-	To add the suffix '-ly'.	To use the Prefixes: dis-,	To spell and use words	To understand and	Vowels	
	To identify and use a	To use the simple past and	mis-, un	with the Suffix '-ation'.	implement Editing and	To identify and use a	
	range of tenses including	present perfect tense.	To know and use	To identify and use	Evaluating.	developing range of	
	the present tense.	To use a range of	Subordinating	Coordinating		Time Conjunctions	
	To use apostrophes for a	subordinate clauses	Conjunctions	Conjunctions.		To understand and use	
	range of reasons	effectively.	To begin to use Inverted	To identify and use		Paragraphs.	
	including contractions.		Commas correctly.	headings and			
				subheadings.			
			Journeys – Community – C	hristian family's journey	Energy – Pentecost –	Gifts of the Holy Spirit.	
RE	Homes – family - God's	dream for every family.	with Jesus.				

	Promises – Baptism – Promises made at baptism	Listening & Sharing – Eucharist – Jesus gives	Choices – Reconciliation – The importance of
	Judaism – Places for worship – the Synagogue.  Visitors – Advent – Advent: Waiting for the coming	himself to us in a special way.  Listening & Sharing – Eucharist – Jesus gives himself to us in a special way.	examining of conscience, Sacrament of Reconciliation.
	of Jesus.	Giving all – Lent/Easter – Lent a time to remember  Jesus' total giving.  Number: Multiplication and division	Islam - Places for worship – The Mosque  Special places – Holy places for Jesus and Christians.  Number: Fractions
<b>N</b> aths	Place value  Represent numbers to 100 Tens and ones using addition Hundreds Numbers to 1000 Numbers to 1000 on a place value grid activity 100s, 10s, 1s (1) 100s, 10s, 1s (2) Number line to 100 Number line to 1000 Find 1, 10, 100 more or less Compare objects Compare numbers Ordering numbers Ordering numbers Count in 50s  Add and subtract multiples of 100 Add and subtract 1s Add and subtract 1s Add and subtract 3-digit and 1-digit numbers – not crossing 10 Add 3-digit and 1-digit numbers – crossing 10 Add 3-digit and 1-digit numbers – crossing 10 Subtract a 1-digit number form 2-digitis - crossing 10	<ul> <li>Comparing statements</li> <li>Related calculations</li> <li>Multiply 2-digits by 1-digit (1)</li> <li>Multiply 2-digits by 1-digit (2)</li> <li>Divide 2-digits by 1-digit (2)</li> <li>Divide 2-digits by 1-digit (3)</li> <li>Scaling</li> <li>How many ways?</li> <li>Measurement: Money</li> <li>Pounds and pence</li> <li>Converting pounds and pence</li> <li>Adding money</li> <li>Subtracting money</li> <li>Giving change  Statistics:</li> <li>Pictograms</li> <li>Bar Charts</li> <li>Tables</li> <li>Measurement – Length and perimeter  Measure length</li> <li>Equivalent lengths – m &amp; cm</li> <li>Compare lengths</li> <li>Add lengths</li> <li>Add lengths</li> </ul>	<ul> <li>Making the Whole</li> <li>Tenths</li> <li>Count in Tenths</li> <li>Tenths as Decimals</li> <li>Fractions on a Number Line</li> <li>Fractions of a set of objects (1)</li> <li>Fractions of a set of objects (2)</li> <li>Fractions of a set of objects (3)</li> <li>Equivalent Fractions (1)</li> <li>Equivalent Fractions (2)</li> <li>Equivalent Fractions (3)</li> <li>Compare Fractions</li> <li>Order Fractions</li> <li>Add Fractions</li> <li>Subtract Fractions</li> <li>Measurement: Length and Perimeter</li> <li>What is Perimeter?</li> <li>Measure Perimeter</li> <li>Calculate Perimeter (1)</li> <li>Calculate Perimeter (2)</li> <li>Divide with Remainders activity</li> <li>Divide 2-digits by 1-digit (3)</li> <li>Scaling</li> <li>How Many Ways?</li> </ul>

	<ul> <li>Subtract a 1-digit number from a 3-digit number – crossing 10</li> <li>Add and subtract 3-digit and 2-digit numbers – not crossing 100</li> <li>Add 3-digit and 2-digit numbers – crossing 100</li> <li>Subtract a 2-digit number from a 3-digit number – crossing 100</li> <li>Add and subtract 100s</li> <li>Multiplication and division (3-, 4- and 8-times tables)</li> <li>Multiplication – equal groups</li> <li>Multiplication using the symbol</li> <li>Using arrays</li> <li>2 times table</li> <li>5 times table</li> <li>Make equal groups – sharing</li> <li>Make equal groups – grouping</li> <li>Divide by 2</li> <li>Divide by 5</li> <li>Divide by 5</li> <li>Divide by 10</li> <li>Multiply by 3</li> <li>Divide by</li> <li>The 3 times table</li> <li>Multiply by 4</li> <li>Divide by 4</li> <li>The 4 times table</li> <li>Multiply by 8</li> <li>Divide by 8</li> <li>The 8 times table</li> </ul>	<ul> <li>Measure perimeter</li> <li>Calculate perimeter</li> <li>Number – Fractions</li> <li>Unit and non-unit fractions</li> <li>Making the whole</li> <li>Tenths</li> <li>Count in tenths</li> <li>Tenths as decimals</li> <li>Fractions of a number line</li> <li>Fractions of a set of objects (1)</li> <li>Fractions of a set of objects (2)</li> <li>Fractions of a set of objects (3)</li> </ul>	<ul> <li>Right Angles in Shapes</li> <li>Compare Angles</li> <li>Draw Accurately</li> <li>Horizontal and Vertical</li> <li>Parallel and Perpendicular</li> <li>Recognise and Describe 2D shapes</li> <li>Recognise and Describe 3D shapes</li> <li>Make 3D Shapes</li> <li>Measurement: Mass and Capacity</li> <li>Compare Capacity</li> <li>Add and Subtract Capacity</li> <li>Temperature Activity</li> <li>Temperature</li> </ul>
Science	Skeletons / Nutrition and diet  - name and identify bones in the human body.  • Functions of the skeleton	Fossils Looking at fossils Fossil formation Soils	Plants Parts of a plant and its function Plant dissection Plan, plant – growing experiment Stem and water transportation

	Name and identify bones in a range of	Explore soil.	Looking at seeds	
	animals.	The importance of soil	Reproductive parts in plants Pollination / seed dispersal	
	<ul> <li>Animals with and without a spine</li> </ul>	Plan, investigate and evaluate – soil experiment.		
	Are all skeletons the same?		Life cycle of plants	
		Light		
	Movement	Light sources	Forces	
	Joints	The sun	Explore forces	
	How we move	How we see	Friction	
		Shadows	Pla, investigate – friction experiment	
	Nutrition and diet	Opaque or transparent		
	Food groups	Plan, investigate and evaluate – shadow experiment	Magnets	
	Understand the five food groups		Magnetic and non-magnetic materials	
	Balanced diets		Investigate metals	
	Compare diets		North / south poles	
	Animals diets			
			Biodiversity – sustainability	
	Food waste		What is biodiversity?  How can we increase biodiversity within our location community	
	What is food waste?			
	How can we reduce food waste?			
	Rocks			
	Identify rocks.			
	Group rocks			
	Test rocks			
	Local rock survey	The Foreign Chilles Book	Leve days (Arrala Cavara)	
	Stone Age	The Empire Strikes Back	Invaders (Anglo-Saxons)	
	As well as understanding	(Romans)	Invaders and Settlers:	
	the chronology of this fas-	Children learn about the	Anglo-Saxons illustrates	
	cinating time, we will learn		key aspects of the	
	about the food, religion,	impact on Britain at the	nature of invasion and	
History	homes, technology and art	·	settlement in history.	
i iistoi y	and how each of these ar-	left us and	Through a study of the	
	eas developed and	understanding the	broad social context of	
	changed over time and	location and extent of	the Anglo-Saxon period,	
	how amazing develop-	the empire.	children will learn how	
	ments occurred from the	the emphie.	this important group of	
	Stone Age to the Iron Age.		tins important group of	
	profile Age to the front Age.			

						settlers fits into the
						chronology of Britain
Geography	- Describe and under- stand key aspects of hu- man geography, includ- ing types of settlement and land use, economic activity including trade links, and the distribu- tion of natural resources including energy, food, minerals and water		Flow (rivers):  - To use maps, atlases, globes, and digital / computer mapping to locate countries and describe features studied in the context of the UK's rivers.		- Explain the purpose and identify the features of a sketch map Identify important landmarks in the local area Explain the purpose of and use symbols and a key on a map List ways we use land in the UK Describe an area as urban or rural	
Art / DT	Art focus A Village in India: Rangoli patterns	DT focus Stone Age: Making stone age tools / moving mammoths.  - understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages	Art focus: Flow (rivers): Artist Study Claude Monet - Water colour painting	D&T Focus: The Empire Strikes back! (Romans):  Making pizzas / Roman shields.  - prepare and cook a variety of savoury dishes using a range of cooking techniques use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups	Art focus: Global Gardeners:  Artist Study Zaha Hadid  - Pencil sketches	D&T Focus: Invaders: Anglo-Saxon tapestries select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities

	We are programmers  In this unit, the children create an animated cartoon using characters they design. They use a paint tool to create characters and backgrounds. They then	We are bug fixers  In this unit, the children work with six example Scratch projects. They explain how the scripts work, finding and correcting errors in them, and explore	We are presenters  Do your children love watching sports or other performances on TV? This unit gives them a chance to make a short, narrated video of	We are network engineers  In this unit, the pupils investigate how computer networks work. They use a simulation and learn	We are communicators  This unit allows the children to learn about a number of e-safety matters in a positive way. They will work with a partner in another class, learning how to	We are opinion pollsters  In this unit, the children create their own opinion poll, seek responses, and then analyse the results. This unit will enable the children to: understand
Computing	create an animation by translating a storyboard into a series of scripted instructions (program) for graphic objects.	creative ways of improving them. The children learn to recognise some common types of programming error, and practise solving problems through logical thinking.	themselves practising a sport or other skill, and to use this to help improve their performance.	some simple command prompt (C :) tools for testing network connections.	use email and video conferencing safely	some elements of survey design; understand some ethical and legal aspects of online data collection; use the web to facilitate data collection; gain skills in using charts to analyse data; gain skills in interpreting results.
Music	Historical context of musical styles.	Style: Learning basic instrumental skills by playing tunes in varying styles Introduction to the language of music, theory and composition.	Style: Reggae Animals, Jamaica, poetry and the historical context of musical style.	Style: A little bit funky and music from around the world.  Storytelling, creativity, PSHE, friendship, acceptance, using your imagination.	Friendship, being kind to one another, respect, accepting everybody, peace, hope and unity.	Style: Western Classical Music Think about the history of music in context, listen to some Western Classical music and place the music from the units you have worked through, in their correct time and space. Consolidate the foundations of the language of music.
PE	Games	Gymnastics	Gymnastics	Games	Athletics	Athletics

	Yo - (All About Me)	La Comida (Food)	La Casa (Home)	Los Animales (Animals)	Mi pueblo (My town)	El mundo que me rodea (the world around me)
Spanish	In this unit the children will be learning to introduce ourselves confidently in Spanish and introduce other people, to listen and respond to short simple questions in Spanish, to construct a basic sentence describing themselves with the use of a language scaffold, to listen and show understanding of short phrases through physical response, to be able to pronounce the days of the week in Spanish and be able to say what we are wearing in Spanish	In this unit the children will be learning to be able to name 4 fruits in Spanish, to be able to name 5 vegetables in Spanish, to express our opinions and preferences about food in Spanish, to experience reading a menu in Spanish, to describe mealtimes in Spanish and to learn about Christmas food and drinks in Spain	In this unit the children will be learning to be able to name 4 rooms in the house in Spanish, to use adjectives to describe the rooms in my house, to use rooms of a home in sentences, to link family members and numbers to our home topic, to say what hobbies we have in Spanish, to practice giving our opinions on hobbies and to recap and assess what we have learnt during this unit .	In this unit the children will be learning to recap animal vocabulary and masculine and feminine words, to recognise when to use "el" or "la" by looking at a noun they have never seen before, to recognise the difference between nouns and adjectives in written Spanish, to construct short Spanish phrases using familiar words, to participate in a conversation about Zoo animals with classmates and discuss their opinions and personal preferences about animals.	In this unit the children will be learning to build a sentence to describe our homes, to understand letter strings and use a bilingual dictionary to find meanings, to build a positive and negative sentence with single familiar words, to understand the formation of a question in Spanish, to understand the first person singular of an irregular verb when presenting in a sentence and to give our opinions on our towns	In this unit the children will be learning to learn to talk about the weather in the different seasons in Spanish, to re-cap holiday vocabulary and prepare a summer diary in Spanish, to explore different countries and nationalities in Spanish, to show understanding of simple phrases about holidays in Spanish using "ir", to show understanding of simple phrases about Summer holidays in Spanish using "llevar" and "llevar puesto" and to ask and answer questions about what we like and don't like doing during the holidays in Spanish.
	Religious Understanding  We are created	Life Cycles That they were	Keeping Safe  To recognise that their	Religious Understanding  God is Love as shown by	Living in the Wider World	Me, My Body and My Health
	individually by God who is Love, designed in His	handmade by God with the help of their parents	increasing independence brings increased	the Trinity – a 'communion of persons	To know that God wants His Church to love and	Similarities and differences between
PSHE	own image and likeness God made us with the desire to be loved and to love and 'to make a	How a baby grows and develops in its mother's womb including, scientifically, the	responsibility to keep themselves and others safe How to use technology	supporting each other in their self-giving relationship' The human family is to	care for others.  To devise practical ways of loving and caring for	people arise as they grow and make choices, and that by living and working together
	difference': each of us	uniqueness of the moment of conception	safely	reflect the Holy Trinity in	others.	('teamwork') we create community;

has a specific purpose (vocation) Every human life is precious from the beginning of life (conception) to natural death Personal and communal prayer and worship are necessary ways of growing in our relationship with God In Baptism God makes us His adopted children and 'receivers' of His love; by receiving the Sacrament of Reconciliation, we develop good habits (grow in human virtue; It is important to make a nightly examination of conscience.

### **Personal Relationships**

Ways to maintain and develop good, positive, trusting relationships strategies to use when relationships go wrong That there are different types of relationships including those between acquaintances, friends, relatives and family That good friendship is when both persons enjoy each other's

How conception and life in the womb fits into the cycle of life
That throughout their lives human beings act at three integrated levels: physical, psychological and spiritual.

#### **Religious Understanding**

That Jesus loves, embraces, guides, forgives and reconciles us with him and one another The importance of forgiveness and reconciliation in relationships, and some of Jesus' teaching on forgiveness That relationships take time and effort to sustain We reflect God's image in our relationships with others this is intrinsic to who we are and to our happiness.

That just as what we eat can make us healthy or make us ill, so what we watch, hear, say or do can be good or bad for us and others
How to report and get help if they encounter inappropriate materials or messages.
How to use technology

How to use technology safely That bad language and bad behaviour are

inappropriate

That just as what we eat can make us healthy or make us ill, so what we watch, hear, say or do can be good or bad for us and others
How to report and get help if they encounter inappropriate materials or messages.

of physical contact is acceptable or unacceptable and how to respond; That there are different people we can trust for help, especially those closest to us who care for us, including our teachers and parish

priest.

To judge well what kind

mutual charity and generosity.

That the human family is to reflect the Holy Trinity in mutual charity and generosity
The Church family comprises of home, school and parish (which is part of the diocese).

### **Shared Responsibilities**

The relationship between rights and responsibilities Stereotypes – strategies for challenging stereotypes Prejudice – how to recognise and ways of responding to it if witnessed of experienced.

# Economic Wellbeing Spending decisions can affect others and the

environment (fair trade etc) Why people make spending decisions based on priorities, needs and wants

# Economic Wellbeing: Aspirations, Work and Career

What might influence people's decisions about a job or career Stereotypes in the workplace and how aspirations should not be limited to them

Self-confidence arises from being loved by God (not status, etc).
About the need to respect and look after their bodies as a gift from God through what they wear, what they eat and what they physically do
Learn what the term puberty means

Learn when they can expect puberty to take place
Understand that puberty is part of God's plan for our bodies.
Learn correct naming of genitalia
Learn what changes will

happen to boys during puberty Learn what changes will happen to girls during

puberty.

# Journey in Love

Diocesan SRE Programme company and also want what is truly best for the other
The difference between a group of friends and a 'clique'.
Develop a greater awareness of bullying (including cyberbullying), that all bullying is wrong, and how to respond to bullying;

Learn about harassment and exploitation in relationships, including physical and emotional abuse and how to respond.

### **Emotional Well Being**

That emotions change as they grow up (including hormonal effects)
To deepen their understanding of the range and intensity of their feeling that 'feelings' are not good guides for action
What emotional wellbeing means
Positive actions help emotional well-being (beauty, art, etc. lift the spirit)

Medicines are drugs, but not all drugs are good for us.

Alcohol and tobacco are harmful substances.
Our bodies are created by God, so we should take care of them and be careful about what we consume.

In an emergency, it is important to remain calm.

Quick reactions in an emergency can save a life.

Children can help in an emergency using their First Aid knowledge.

# Media Literacy and digital resilience

How to assess the reliability of sources of information online and how to make safe reliable choices from search results

How information is ranked, selected and targeted at specific individuals and that connected devices can share information

Internet Safety Week

Talking to trusted people			
help emotional well-			
being (e.g.			
parents/carer/teacher/p			
arish priest).			
To recognise that images			
in the media do not			
always reflect reality and			
can affect how people			
feel about themselves.			
Some behaviour is			
wrong, unacceptable,			
unhealthy and risky;			
Thankfulness builds			
resilience against			
feelings of envy,			
inadequacy and			
insecurity, and against			
pressure from peers and			
the media			