Year 3 Curriculum Map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
RE	**Creation & Covenant** Children will learn about the Creation story in Genesis; and the Prayer of Creation by St Francis of Assisi.	**Prophecy & Promise** Children will learn how Jesus Christ's birth was foretold by the Prophet Isaiah.	**Galilee to Jerusalem** Children will learn about the Parables which Jesus Christ taught to describe the Kingdom of Heaven.	**Desert to Garden** Children will learn about the Last Supper, and make links between that event and the Sacrament of the Eucharist in Mass.	**To the Ends of the Earth** Children will learn about the Early Church as told in the Acts of the Apostles.	**Dialogue & Encounter** Children will learn about the Jewish Festival of Passover.
English	See English curriculum area					
Maths	See Maths curriculum area					
Science	Animals Including Humans Children will learn that animals & humans have varying nutritional needs adapted to their lifestyle. They also have skeletons & muscles which enable movement and protect organs.	Materials Children learn that the Rock Cycle is one of the fundamental cycles of nature that enables our planet to support life. They will learn about igneous, sedimentary and metamorphic rocks, and the impact of nature on their formation.	Energy Children will learn that light allows us to see in colour, the absence of light is darkness. We will learn about different light sources and how light is reflected. We will also learn about how shadows form when light cannot pass through an object.	Habitats Children will learn that living things can be grouped or classified according to their features. Classification keys can be used to identify living things. We will classify using key questions based on features in order to identify.	Forces Children will learn that a force is a bush or pull that causes an object to change shape, move or change speed. We will learn about different forces such as friction and magnetism, and learn how like poles attract, unlike poles repel.	Plants Children will learn that plants are living things that carry out 7 life processes. They will learn what these life processes are and learn about different ways that plants reproduce.

History		Ancient Egyptians We will learn about the achievements of the earliest civilizations (Ancient Egypt)		Ancient Greece We will be learning about Ancient Greek life, their achievements and their influence on the western world.		Roman Britain We will be learning how to use historical evidence to learn about major developments in Britain under Roman Rule.
Geography	The UK Children will be able to locate the UK on a map & compare the size of the UK to other countries. We will also look at river, mountains, the UK climate and be able to name regions and identify the NW of England.		Mountains & Rivers Children will be about to use geographical terms to describe features of mountains, rivers and the structure of the earth. We will look at how mountains and rivers are formed and where they are typically found .		Europe Children will learn where Europe is in the context of the world, understand the different climates relative to the equator and understand terms such as 'landlocked' and 'border'. We will also look at Poland, its location, borders and capital city.	
Art		**Light and Dark** Children will learn about light and dark tones; and use pencils and charcoal to develop drawing and shading skills.		**Working with shape and colour** Children will learn to make a collage inspired by the artist Henri Matisse.		**Animation** Children will learn to use a variety of materials to make moving drawings.

Design Technology	**Structures** Children will learn to design, make and evaluate a shell structure (eg packaging for a cereal product)		**Food** Children will learn to design, make and evaluate a healthy sandwich or wrap for a packed lunch.		**Mechanisms** Children will learn to design, make and evaluate a pneumatic (air-powered) machine.	
Computing	Google - Networks & the Internet To learn about networks, servers and routers. To know how the internet shares files and how a school network might be organised.	Programming - Scratch To explore Scratch by programming an animation and improving it through testing and debugging. To evaluate versions of animation, reflecting on improvements and successes.	Computing Systems and Networks 1 To learn how to send electronic mail and know how to add an attachment file. We also learn about cyberbullying and how to interact respectfully online.	**Computing systems and networks 2** Understanding inputs and outputs	**Creating media** Create digital media (video) To use camera shots to make photos or videos more effective. We also learn how to edit photos and videos using editing software and learn how to add transitions and effects.	**Data Handling** Database basics (fields/search) To understand that databases store data in a logical, structured manner and that they can be used to sort and filter data. We also explore different ways of representing data on a computer.
PE	**Dance** Children will learn to create a dance sequence to accompany a piece of music.	**Gymnastics** Children will learn to create and perform a gymnastic sequence consisting of travelling, rolls, jumps and balances.	**Athletics** Children will learn to perform a standing triple jump, a standing long jump and an overarm throw.	**Tennis** Children will learn to strike a ball with a racket and demonstrate this in a game of tennis.	**Netball** Children will learn to throw and catch a chest and bounce pass with control and accuracy; to pass and move into space; and to use simple tactics to	**Cricket** Children will learn to bowl a ball underarm with some control and accuracy; and learn to catch and return when fielding.

					outwit an opponent	
Music	<u>Writing Music Down</u> Children will explore how long and short sounds, and high and low sounds can be represented by musical symbols. These symbols can be written on a stave and named with special musical names.	<u>Playing in a Band</u> Children will use musical vocabulary to describe pulse, dynamics, tempo, melody & pitch in a piece of music. They will also improvise rhythm phrases.	<u>Exploring Feelings through Music</u> Children will have the opportunity to listen and respond with increasing attention to detail and play and perform in solo and ensemble contexts using their voices and instruments with increasing accuracy.	<u>More Musical Styles</u> Children will learn about 'dynamics': how music changes from loud to quiet, or quiet to loud.. Children will have the opportunity to explore these changes in dynamics within the music in this unit.	<u>Enjoying Improvisation</u> Children will have the opportunity to play, improvise and compose using a selection of these notes: C, D, E, F, G, A, B.	<u>Opening Night</u> Children will have the opportunity to create and present a performance; presenting what has been learnt in the lessons to an audience.
MFL	<u>J'apprends le francais</u> Children will learn key facts about France and its location. They will learn how to introduce themselves, say how they are and learn numbers to 10 and colours.	<u>Les Animaux</u> Children will learn 10 animals with their articles and learn how to use 'je suis': I am, in preparation for further use.	<u>Les Fruits</u> Children will learn 10 different fruits with the indefinite articles 'une, un, les'. This will include singular and plural, and masculine and feminine. Children will also learn how to say 'J'aime/je n'aime pas'.	<u>Les Glaces</u> Children learn 10 different ice cream flavours with masculine and feminine articles. We will also learn how to say 'je voudrais', 'et' and either a cone or pot.	<u>Le Petit Chaperon Rouge</u> Additional unit which introduces parts of the body and become familiar with the french language used in a familiar story. This improves listening skills and vocabulary.	
PSHEE/HRSE	**<u>Families and friendships</u>** Children will learn what makes a family; that everyone lives in different families; features of family life; and how to find support if they feel unsafe. **<u>Safe Relationships</u>**		**<u>Belonging to a community</u>** Children will learn about the value of rules and laws; consequences for breaking laws; children's rights, freedoms and responsibilities.		**<u>Physical health and Mental wellbeing</u>** Children will learn about caring for our bodies; healthy choices and habits; balanced diets; what affects feelings; expressing feelings; and how feelings can change over time.	

	Children will learn about personal boundaries; safely responding to others (including online); the impact of hurtful behaviour; and how to report hurtful behaviour. **Respecting ourselves and others** Children will also learn how to recognise respectful behaviour; the importance of self-respect; and being polite in different cultures.	**Media literacy and Digital resilience** Children will learn how the internet is used; assessing (mis)information online; suitability of apps/games for different age groups; and how to seek help online. **Money and Work** Children will also learn about jobs from different sectors; job stereotypes; how interests and skills can influence chosen jobs; and setting personal goals.	**Growing and changing** Children will learn about personal strengths and achievements; and how to overcome setbacks. **Keeping safe** Children will also learn about risks and hazards; safety in the local environment; and basic first aid techniques.