Subject	Autumn 1	Autumn 2
RE	Beginning with the Church	Advent to Christmas
	How does the Church welcome its new members?	What is Lectio Divina?
		How do Christians around the world celebrate Christmas?
	Place Value – Order and Compare Numbers Beyond 1000	Factor pairs, scaling and correspondence problems
	Rounding, Estimation and Magnitude	Problem solving including measures
	Securing addition and subtraction mental fluency	Multiplying and dividing by 10 and 100.
	Securing formal written addition and subtraction fluency	Measures including conversion of units and calculating with
Maths	+ ongoing multiplication focus (up to 12x12)	measures
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	Fixing full stop- narrative unit focusing on sentence structure	Narrative- Roman myth
	and punctuation	Use rich and varied vocabulary
	Mary Howitt- The Spider and the Fly	Use figurative language such as simile and metaphors
	Robert Swindell- Ice Palace	Use single and multi-clause sentences
English	Secure understanding of sentence types.	Use expanded noun phrases
	From compound and complex sentences, using appropriate	Plan for writing
	conjunctions.	Create setting, character and plot in narrative
	Rearrange sentences and manipulate position of clauses.	Edit own and others' writing
		Year 3&4 Spellings
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Science	Animals Including Humans Describe the simple functions of the basic parts of the digestive system in humans Identify the different types of teeth in humans and their simple functions Construct and interpret a variety of food chains, identifying producers, predators and prey.	Sound Identify how sounds are made, associating some of them with something vibrating. Recognise that vibrations from sounds travel through a medium to the ear. Find patterns between the pitch of a sound and features of the object that produced it.	
History		Understand the context of Roman history Understand where the Romans and Roman Britain fits in to a continuing chronological narrative Understand why and when Britain was invaded Understand the achievements of the Romans and impact they had on Britain Understand the changes and continuity between Roman housing and Celtic	
	Megacities During the enquiry pupils will have opportunities through the application and analysis of a wide range of geographical skills and resources to: Observe and describe the key features of cities and suggest reasons for why people live in cities of such high density; Describe and begin to explain the distribution of megacities across the continents of the world;		

Geography	Identify and locate the top 10 cities in the United Kingdom with the largest populations and compare and contrast these with the top 10 fastest-growing cities in the country;			
	Understand the main reasons why the population of any city can increase and explain why Milton Keynes in particular is the fastest-growing city in the United Kingdom;			
	Describe and offer reasons for the features of the city of Brasília, capital of Brazil;			
	Explain and conclude why the Brazilian government built a new capital city in 1960			
	Compare and contrast the benefits and disadvantages of city life and reach a judgement as to which is most significant;			
	Identify, describe and explain some of the main geographical features of one of the top 40 megacities in the world.			
	Computing systems and Networks- The Internet			
	Apply knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure			
	Learn that the World Wide Web is part of the internet Learn about who owns content and what can be accessed, added, and created.			
Computing	Evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information			
	Drawing- Exploring through pattern			
Art	Understand artists can work with pattern for different reasons Understand Surface Pattern Designers work to briefs to create patterns for products Artists work with pattern to create paintings or other works.			
	Key concepts:			
	That the act of making drawings can be mindful.			
	That we can use line, shape and colour to create patterns.			
	That we can use folding, cutting and collage to help us create pattern.			

	That we can create repeated patterns to apply to a range of products or outcomes.	
		Mechanisms- levers- Moving 3D Christmas cards
D&T		Select from and use a wider range of tools and equipment to perform practical tasks accurately Investigate and analyse a range of existing products Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work Understand and use mechanical systems in their products
	Cing up Unit 4. This little light of pains	
Music	Sing up-Unit 1: This little light of mine Improvise with the voice on the notes of the pentatonic scale D-E-G-A-B (and B flat, if you have one). Sing in a Gospel style with expression and dynamics. Play a bass part and rhythms ostinato along with This little light of mine. Sing Part 1 of partner song rhythmically. Listen and move in time to songs in a Gospel song.	
	Unit 2 The Pink Panther theme Unit 3 Composing with colour	
	Invasion games	Gymnastics-partner work- pushing and pulling
P.E.	Be able to dodge and be aware of the environment Get into position to receive a ball Shield a ball from the opponent Dribble with control	Balance on different points and patches Compose a sequence with a partner Work on asymmetrical balances Create a group sequence

	Communicate with fellow players	Perform in unison or canon.	
P.S.H.E.	Module 1: Created and Loved by God explores the individual. Rooted in the teaching that we are made in the image and likeness of God, it helps children to develop an understanding of the importance of valuing themselves as the basis for personal relationships. Unit 1- Religious understanding Religious Understanding explores the Gospel story Jairus' daughter in various creative and reflective ways. Through story and discussion, children will learn that they are designed for a purpose and how they should live in light of this. A second session unpacks the Sacraments of Baptism and Reconciliation as a foretaste of heaven and a wonderful part of our relationship with God. Unit 2- Me, my body, my health In this Unit, children will learn to celebrate similarities and differences, and to appreciate and look after their bodies as gifts from God. (NOT including puberty- 2 sessions) Unit 3- Emotional well-being Emotional Well-Being helps children to understand the difference between feelings and actions, how to manage them and what they can do to help themselves stay emotionally healthy. In this Unit, media is discussed as a 'fake reality' and God's love for u is presented as a better basis for our self-confidence. Finally, children will identify unacceptable behaviours and learn to build resilience against negative feelings by practising thankfulness.		
French	All around town		
	name some of the major cities of France; identify and say typical amenities to be found in French towns; say and order multiples of ten; ask and give a simple address in French; locate the correct part of a bilingual dictionary to translate from	French-English or vice versa.	