

St Peter's Church of England (VC) Primary School
MEDIUM TERM PLAN



TERM 1
Year 4

Subject	Learning Intentions - Children should learn to:						
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Maths	Place Value: <ul style="list-style-type: none"> Count in multiples of 6, 7, 9, 25 and 1000. Find 1000 more or less than a given number. Recognise the place value of each digit in a four digit number (thousands, hundreds, tens and ones) Order and compare numbers beyond 1000 Identify, represent and estimate numbers using different representations. Round any number to the nearest 10, 100 or 1000 Solve number and practical problems that involve all of the above and with increasingly large positive numbers. Count backwards through zero to include negative numbers. 				Addition and Subtraction: <ul style="list-style-type: none"> Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate. Estimate and use inverse operations to check answers to a calculation. Solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why. 		
Science (Sound)	To be able to recognise that sounds get fainter as the distance from the sound source increases.	To be able to recognise that sounds get fainter as the distance from the sound source increases.	To be able to identify how sounds are made, associating some of them with something vibrating.	To be able to recognise that vibrations from a sound travel through a medium to the ear.	To be able to find patterns between the volume of a sound and the strength of the vibrations that produced it.	To be able to find patterns between the volume of a sound and the strength of the vibrations that produced it.	
RE	Where do the concepts of God and Creation fit on a timeline of the Bible's 'Big Story'? (T)	What are the links between Genesis 1 and what Christians believe about God and Creation? (T)	What do Christians do because they believe God is Creator? (I)		What are our questions and possible answers about what might be important in the creation story for Christians living today, and for people who are not Christians? (C)		
Computing	Review what different words mean in computer programming and use this to give objects actions in a programme.	Understand if/else statements and use it in a programme Create a variable Create a programme that responds to the if/else statement	Create a programme with a character that repeats actions, using Repeat Until command.	Understand what debugging means and debug a programme	Explain what a variable is and use them to create a timer.	Use 2Code to make a control simulation using an algorithm.	

		using that value of the variable	Programme a character to respond to user keyboard input				
PE 1 (Hockey)	To develop their understanding of Hockey.	To develop their skills and techniques when dribbling, passing and shooting.	To understand the importance of space and communication in hockey.	To begin to interpret their own decisions and choices when playing in small matches	To develop their attacking and defending skills.	To independently carry out different skills within drills.	
PE 2 (Tennis)	Tennis (External coach)						
Art (Still life)	Understand what a still life is and critically evaluate the work of an artist.	Understand how to create tone using a pencil.	Complete an observational drawing using sketching.	Using art grade pencils add tone to observational drawing.	Think about positioning of objects for a composition and to sketch an outline a still life.	Think about light and dark areas using art grade pencils shade in still life concentrating on light and dark areas.	
Music	Lessons taught by specialist music teacher						
PSHE	Know what is meant by a balanced lifestyle and how our choices can influence our health	Know what a balanced diet is and how to make decisions about food and drink	Understand that images in the media do not always reflect reality	To recognise their achievements and set personal targets	To understand we have a wide range of feelings, sometimes conflicting	Consider the changes that happen in life and the feelings linked to these	Manage risk and stay safe