Foxborough Primary School

Curriculum Overview for Autumn Term 2018

Year Group:4		
Subject	**Topics**	**Key learning focus**
English	**Our genres for this term are**: • Adventure Story • Newspaper Reports • Poetry **We are using the Talk for Writing approach which uses drama and speaking and listening skills to inspire and develop ideas.**	• Compose and rehearse sentences orally • Use paragraphs to organise ideas • To discuss and record ideas • Use powerful language for description • Children will be planning and writing a range of fiction and non-fiction genres in their independent writing lessons. • SPaG (Spelling, grammar and punctuation) will be taught as part of the daily English lessons. This term, we will be focussing on fronted adverbials (ISPACED) punctuation (capital letters, full stops, comma, exclamation mark and question mark, including at the end of rhetorical questions)
Mathematics	**The units for this terms are**: • Place value and number • Addition and subtraction • Multiplication and division • Measurement- length and perimeter **We are adopting a Mastery approach to teaching Mathematics to improve mathematical thinking, reasoning and communications.**	**We will be primarily be focusing on**: • Counting in multiples of 6, 7, 9, 25 and 1,000 • Finding 1,000 more or less than a given number • Counting backwards through 0 to include negative numbers • Value of each digit in a four-digit number • Ordering and Comparing numbers beyond 1,000 • Mental strategies to work out calculations • Column method of addition (with carrying over) and subtraction (with exchanging)
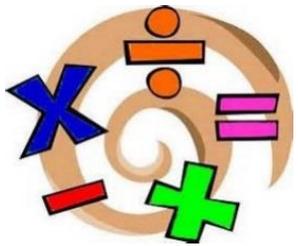
		- Recalling multiplication and division facts up to 12 x 12 - Column method of multiplication (2 digit and 3 digit numbers by 1 digit) - Reasoning and problem solving
Science	- Animals, including humans - States of matter	- Describing the simple functions of the basic parts of the digestive system in humans - Identifying the different types of teeth in humans - Constructing and interpreting a variety of food chains - Comparing and grouping materials together, according to whether they are solids, liquids or gases - Observing that some materials change state when they are heated or cooled and measuring or researching the temperature at which this happens - Identifying the part played by evaporation and condensation in the water cycle
History/Geography	Ancient Egypt	- To learn about the life style of the Ancient Egyptians - To research and investigate artefacts - Learning about the Nile and its role - To learn about the pyramids and the process of mummification - To make comparison with Ancient Egypt and present day England
Art/DT	Ancient Egypt	- Making Egyptian puppets (will involve research, design, plan, make and evaluate). - Creating sketch books to record their observations

		and use them to review and revisit ideas. • Improving their mastery of art and design techniques, including drawing and painting with a range of materials.
Religious Education	• Looking at the theme of Behaving particularly with in Christianity	• **Key question:** Do all religious beliefs influence people to behave well towards others?
Computing	• Internet safety • Programming	• To learn about how to use the internet safely and responsibly • Learn how to design and write programs
French	• Basics	• Listen attentively to spoken language and show understanding by joining in and responding • Speak in sentences, using familiar vocabulary, phrases and basic language structures • Read carefully and show understanding of words, phrases and simple writing • Understand basic grammar appropriate to the language being studied