Curriculum	Y5 Autumn Term 2 Learning
English	Reading - A Christmas Carol (adaptation)  The children will read this novel and practise reading comprehension skills.
	Writing – A Christmas Carol (adaptation) In this unit, the children will learn how to write a formal letter.
	Spelling and Grammar Children will use the sounds and syllables approach to practise spellings. Grammar will be taught throughout the writing unit.
Mathematics	Maths Y5  Multiplication and Division  Children will explore multiples, factors, square and cube numbers. They will also learn how to multiply and divide by 10, 100 and 1000.
	Fractions In this unit, children will find equivalent fractions, order and compare fractions and calculate addition and subtractions with mixed numbers and improper fractions.
Science	Materials- Properties and Changes
	Children will learn about a range of properties, as well as exploring reversible and irreversible changes.
History	Were the Vikings raiders, traders or something else?  Children will learn when and why the Vikings invaded Britain. They will also use sources to discover their greatest achievements and explore their impact on the world today.
PE	Invasion Games - football The children will be learning how to apply game skills with accuracy and control in football
	. <b>Dance</b> The children will practise and perform a dance sequence as part of a group.
Computing	Databases Children will design and create their own databases, then use them to solve problems. Online Safety
	Children will learn that the content we create and upload online (including comments, photos and memes) forms part of our digital footprint and how to recognise unacceptable content and know how to respond appropriately (images).
DT	Electrical Systems: Wobble Bots Children will learn how to develop an electrical system to power their own wobble bot.
RE	Is the Christmas story true?  Through this question, children will explore Christianity.
Music	Building a Groove  Children will compose and perform drum patterns, basslines, and riffs on a variety of instruments as part of a group.
PSHE	Health and Wellbeing Children will learn the best ways to keep them healthy, including: sleep, nutrition, exercise and wellbeing exercises.
Languages (French)	Bon Apetit In this unit, children will discover a range of food names and language.