



Year 4 Autumn Term

English	<p>This term we will focus on: fantasy stories reading the class novel "Harry Potter and the Philosopher's Stone", humourous stories reading the novel "The Chocoplot", letter writing, non chronological reports, Remembrance poetry and syllable poems. We will recap grammar and punctuation skills already taught and build upon these particularly focusing on conjunctions, verbs, adverbs, adjectives and the use of the first and third person. Comprehension will be a key area and incorporate the new <i>VIPERS</i> vocabulary and skills. We will continue to work upon fluent, joined handwriting and work towards gaining a pen licence.</p> <p>What you can do to help: Encourage daily reading at home, discuss and collate new vocabulary.</p>
Maths	<p>This term we will read Roman Numerals to 100, round any number to the nearest 10, 100 or 1000, count in multiples of 2 to 9, 25, 50, 100 and 1000, recognise the place value of each digit in a four-digit number, order and compare numbers beyond 1000, solve number and practical problems with increasingly large positive numbers, count backwards through zero to include negative numbers, use formal written methods to add and subtract four digit numbers, estimate and use inverse operations to check answers to a calculation, solve two-step addition and subtraction problems in contexts, deciding which operations and methods to use and why, measuring and calculating perimetres and converting between units of measure, recall multiplication and division facts for multiplication tables up to 12 x 12, count in multiples of 6, 7, 9, 25 and 1000, solve problems using multiplication and division.</p> <p>What you can do to help: Reinforce times tables.</p>
Science	<p>The first half-term is States of Matter, where pupils will explore differences in solids, liquids and gases, the water cycle, and undertake scientific investigations linked to their Chocolate theme. Later in the term, we will study Animals including Humans and Teeth. This includes: teeth, digestion, intestines and food chains.</p> <p>What you can do to help: encourage good hygiene and dental care at home.</p>
Computing	<p>Year 4 will begin the term building on their word-processing skills, using Microsoft Office. We will then look at coding, taught through the Scratch program. E-Safety is an ongoing strand, focusing on internet searches, age-appropriate websites, and communicating with others online.</p> <p>What you can do to help: discuss internet safety.</p>
French	<p>This term, your child will work on the topics of travel and weather, including travel to and from school using different types of transport, travel to different countries and descriptions of the weather there. We will also cover the days of the week and how to form questions in French.</p> <p>What can you do to help: Encourage your child to use Linguascope at home to revise the names of different countries.</p>
Topic Chocolate	<p>In History we will learn about the Mayans, their lifestyle, culture, religion, achievements, disappearance, and discovery of chocolate and how we can find out about the past through using source evidence.</p> <p>What you can do to help: Allow independent research through use of books and technology.</p>
	<p>In Geography we will trace the chocolate journey, learn where chocolate is from, use maps and globes to learn about life in a chocolate growing village, understand Fair Trade, focus on human geography and the use of settlements and land.</p> <p>What you can do to help: Encourage children to identify Fair trade products when shopping.</p>
Art and D&T	<p>In Art children will be learning to screen print using stencils and this work will be linked with their class topic of the development of chocolate. We shall be looking specifically at the designs of the ancient Mayans and Aztecs who were the first to incorporate chocolate into their culture. They will also have the opportunity to develop a range of skills with other media, including learning more about tone, shade and colour. In Design Technology, we will be baking using chocolate recipes, design a chocolate wrapper, design Mayan buildings (Chichen Itza) using chocolate sticks and make Mayan masks.</p> <p>What you can do to help: Collate interesting chocolate recipes for potential use in school.</p>



P.E and Games	Children will learn invasion game skills, teamwork and basic tactics through playing hockey and basketball. They will also have a swimming lesson each week to develop stroke technique over longer distances. During games afternoons, children will be taught skills that can be used in a number of games e.g. footwork skills and hand-eye coordination.
PSHCE	We will start the term by considering relationships, how our behaviour affects others and by making a Peace Charter. We will focus on the centenary of the First World War and other conflicts. We will learn about: <i>Identity, society and equality</i> - Britain as a democratic society, about how laws are made and about the local council, about: <i>Drug, alcohol and tobacco education, making choices</i> - that there are drugs (other than medicines) that are common in everyday life, and why people choose to use them, about the effects and risks of drinking alcohol, about different patterns of behaviour that are related to drug use. There will be a visit to the Bradford Peace Museum. What you can do to help: Discuss positive relationships with your child reinforcing choices and consequences.
Music and Drama	This term we will be learning about the different families and instruments of the orchestra. We will have live demonstrations where the children can have a go at a range of instruments and we will be studying, in depth, Peter and the Wolf by Prokofiev. The children will also be learning different songs from Charlie and the Chocolate Factory. In addition to this, Year 4 will be busy preparing songs for the Harvest Service and various Christmas events. The focus on drama this term will be imaginative role-play and performance poetry and the children will take part in a number of different activities to develop these skills. They will also learn as a class the poem, 'Chocolate Cake' by Michael Rosen and perform it. Later in the term Year 4 will study some of the characters from Charlie and the Chocolate Factory and will develop their imaginative skills to create a new horrid winner of a golden ticket.
Outdoor Education	Activities this term will be linked to the topics of Chocolate, States of Matter and Harry Potter and will include looking at the Mayan's use of the solar system, natural weather prediction, edible/toxic plants and their uses and Magic Wands (species identification and resource collection).
<p>Year 4's focus this term is to show respect to each other and to work and play collaboratively.</p> <p>What you can do to help: Check your child's school bag each night, sign their homework diary and ensure they have all the correct equipment. Encourage them to take ownership of their organisation and work load.</p> <p>Homework: Tuesday - English set to be handed in on Thursday, Thursday - mathematics set to be handed in on Monday, Thursday - spellings set to be tested following Wednesday. Daily reading.</p>	