

SCHOOL						
	Autumn Term					
English	Mathematics	History/Geography	Science	PSHE		
Reading Class Book - Charlotte's Web	Place Value  Using and understanding place value of 4-digit numbers Rounding numbers to the nearest 10, 100 and 1000 Represent numbers up to 10,000 Finding 1, 10, 100 and 1000 more/less than a given number Comparing and ordering 4-digit numbers Negative Numbers Roman Numerals  Addition and Subtraction Add and subtract in 1s, 10s, 100s, 1000s Use the column method to add/subtract up to 4-digits Estimate answers Using inverse operations to check calculations  Length & Perimeter Recap of equivalent lengths (mm, cm, m) Add and subtract different lengths What is perimeter? Measure perimeter Perimeter of rectangles and rectilinear shapes  Multiplication and Division Multiply and divide by 0, 1, 10, 100 and 1000 Multiply and divide by 3, 6, 7 and 9  Shapes Classification of geometric shapes Symmetry and reflection on a grid	Geography - Volcanoes;  Identify layers of the Earth Identify and label parts of a volcano Describe and explain how a volcano is formed Locate dangerous volcanoes around the world Understand the pros and cons of volcanoes How plate tectonics play a part in formation of volcanoes Describe the properties of volcanoes Research volcanic eruptions Write an account of the eruption of Mt. Vesuvius Revise key facts about volcanoes around the world  History - Prehistory: Understand what 'prehistory' means How is evidence about prehistory gathered? Understand how archaeologists record and analyst artefacts they discover Understand how evidence is used to make historical claims Compare and contrast glacial periods with the Mesolitic period Learn about Neolithic life through case study of Skara Brae Understand about the importance of seasons for Neolithic life Explain why Neolithic people built Stonehenge Understand what life in the Bronze age was like and how people travelled Describe how life changed from Stone Age to Iron Age Why were hillforts created? Research about Iron Age life Understand how people lived in Iron Age hillforts	Autumn 1  Identify the organs in the digestive system  Describe the functions of the main organs in the digestive system  Identify the types of human teeth and their function  Investigate the effects of different liquids on the teeth  Understand food chains Explore food webs  Autumn 2  Explore electrical appliances and electrical safety  Learn about electrical components in a series circuit  Investigating electrical circuits Explore conductors and insulators Learn about electrical switches Investigate how electrical components can change within a circuit	Autumn 1  What makes a community and laws Shared responsibilities How data is used How data is shared Safer Internet Day  Autumn 2  Remembrance Day Anti-bullying Week Making decisions about money Using and keeping money safe St. Andrew's Day Christmas		
Home Ideas:						
Discuss stories you enjoy and books you are currently reading to show your own love for reading  Use audiobooks on long journeys or at bedtime	Mangahigh - online maths platform (ask class teacher for individual login details)     TopMarks - online maths games     Daily revision of times tables up to 12 x 12	Create and erupt a model volcano Research facts about famous volcanic eruptions around the world Visit Stonehenge Explore Butser Ancient Farm Create a timeline of the prehistoric era	Draw and label the parts of the human digestive system     Show children what a fuse looks like and where they are usually located     Discuss electricity rates (or get children to monitor any smart metre readings you may have)	Discuss what a bank account is and visit a local bank Talk about saving money and knowing the difference between something you need and something you want Come up with a list of things different people are responsible for		



Autumn 1  Vincent van Gogh Harvest wheat fields Mural Camille and the Sunflowers' (book)  Autumn 2 Andy Goldsworthy Environmental art	French  Greetings  Recap of what they know so far Dialogue with a puppet How are you? What is your name? Recap of counting numbers to 30  Equipment School Linderstand when un/une Furniture Halloween vocabulary Days of the week (oral and written) French Black History Month Linguascope	Spanish  Introductions Spanish greetings and how to introduce new people Numbers to 10 Articles - definite and indefinite Adjectives to describe people How to make plurals Parts of the body Verb - vivir (to live) Town, countryside, city Numbers to 20	Past-paced improvisation activities Expressive movements Improvise group scenes and dialogue Critiquing work of others Role play Discuss reasons for creating drama Discuss why people go to the theatre Perform short monologues Use variation in movement and voice for a range of characters	PE Gymnastics - Recap of skills and sequences Eitness - Basic fitness tests  What is fitness? Circuit training Stretching Pacing yourselves The Bleep Test Cooper Run Test Cartwheels, rolls, headstands, handstands and balances Shoulder stands, headstands, handstands Floor routines Climbing frame and ropes  Games Eootball - Development of skills in a game. positioning  Attack vs defence Drag back, Inside hook, Outside hook, Cruyff turns Game situations Different passes Aiming Shooting from different distances 1 v GK, 3 v 1, 2 v 1 Friendly tournaments  Netball - Development of skills in a game. positioning Passing options Matches Keeping possession Passing tickling in a game. positioning Passing tills Shooting techniques
Music	Computing	Religious Education	Latin	• 3v3, 4v4, 5v5, 6v6 matches
Singing - Harvest and Carol service Opera and vocal performance and improvisation Classical music including Mozart's Diary and enactment Key signatures	<ul> <li>Typing Skills</li> <li>Online Safety</li> <li>Algorithms and Debugging</li> <li>Scratch</li> <li>Google Docs - Emoji Story</li> </ul>	Belonging:  Identifying communities we belong to Baptism and confirmation Initiation Ceremonies Becoming an Adult (Bar Mitzvah and Bat Mitzvah) Growing up in a religious group.  Anne Frank Mahatma Gandhi Mother Theresa	Throughout the course pupils will continue to consider how Latin words and phrases relate to modern day English and other romance languages. Likewise, we will look at Roman myths and stories to understand how they have shaped our current language and culture.  There will be an emphasis on understanding the impact and importance of latin today's spoken and written language Autumn 1  Meet the family Roman society explained BC and AD: What do they stand for? Understanding the Roman calendar. Introductions, greetings Grammar: Nouns- masculine and	



## Form 4: Curriculum Overview