



Spring Term				
English	Mathematics	History/Geography	Science	PSHE
<p>Class Read - Shackleton's Journey The Highwayman</p> <p><u>Punctuation & Grammar</u></p> <ul style="list-style-type: none"> Recap use of capital letters and a wide range of punctuation (including colons, semicolons and ellipsis) Direct speech Synonyms and Antonyms Homophones/homonyms/homographs <p><u>Writing</u></p> <ul style="list-style-type: none"> Descriptive writing Creative writing Using high-level vocabulary Diary entry Using and identifying figurative language Non-chronological report First person narrative Newspaper report <p><u>Comprehension</u></p> <ul style="list-style-type: none"> Answering in full sentences Using evidence from the text to support answers Embedding quotations 10+ and 11+ past papers <p><u>Reading</u></p> <ul style="list-style-type: none"> Summarise what has happened in a story Compare characters Identify suspense Identify conflict Identify rhyming schemes 	<p><u>Fractions</u></p> <ul style="list-style-type: none"> Multiply fractions - including mixed numbers and improper fractions Calculate fractions of amounts <p><u>Decimals and Percentages</u></p> <ul style="list-style-type: none"> Decimals up to 2 decimal places Identify and use tenths, hundredths and thousandths Order and compare numbers up to 3 decimal places Round numbers to the nearest whole and to 2 decimals places Understand fractions as percentages and percentages as decimals Convert between decimals, percentages and fractions <p><u>Perimeter</u></p> <ul style="list-style-type: none"> Calculate the perimeter of rectilinear shapes and polygons Area of rectangles and compound shapes <p><u>Statistics</u></p> <ul style="list-style-type: none"> Draw, read and interpret line graphs Conversion graphs Read and interpret 2-way data tables Read and interpret Pie Charts <p><u>Shape</u></p> <ul style="list-style-type: none"> Measuring angles in degrees, using a protractor Calculating angles along a straight line, around a point and within shapes <p><u>Position and Direction</u></p> <ul style="list-style-type: none"> Position in the first quadrant Reflection Translation 	<p><u>History - Vikings</u></p> <ul style="list-style-type: none"> Understand how the Viking came to Britain Know where the Vikings came from and why How did the Vikings come to Britain? What was discovered at Sutton Hoo? Place Vikings on a timeline in chronological order Understand the beliefs of Vikings Compare Viking beliefs to those of the Anglo-Saxons Understand why Vikings raided monasteries Why was King Alfred called 'The Great'? How did King Alfred the Great defeat the Vikings? Who was Edwards the Confessor? Understand the significance of the year 1066 <p><u>Geography - Biomes</u></p> <ul style="list-style-type: none"> Identify the range of biomes that cover the world Case Study: Antarctica Identify the characteristics of Antarctica as a biome Children to create their own research project on Antarctica using Google slides Children to present research project to the class Locate countries and cities in South America Compare biomes in North and South America <p><u>Extension</u></p> <ul style="list-style-type: none"> Understand what human geography is 	<p><u>Spring 1</u></p> <ul style="list-style-type: none"> Explore the solar system and its planets Understand the heliocentric model of the solar system Explain the Earth's movement in space Explain the Earth's rotation and day and night Explain the movement of the moon Design a planet using knowledge gained <p><u>Spring 2</u></p> <ul style="list-style-type: none"> Explore gravity and the life and work of Isaac Newton Examine the connection between air resistance and parachutes Explain factors which affect an object's ability to resist water Investigated the effects of friction on different surfaces Investigate mechanisms - levers and pulleys Investigate mechanisms - gears 	<p><u>Spring 1</u></p> <ul style="list-style-type: none"> Healthy sleeping habits Medicines Vaccinations Immunisations and allergies First Aid and emergencies Children's Mental Health Week <p><u>Spring 2</u></p> <ul style="list-style-type: none"> Personal identity Recognising individuality and different qualities St. David's Day Keeping safe in different situations International Women's Day St. Patrick's Day
Home Ideas:				
<ul style="list-style-type: none"> Visit Royal Museum Greenwich to see Shackleton exhibit (check if it is still on) Practice spelling and grammar concepts on Atom Learning Research about the finding of Shackleton's ship 'Endurance' 	<ul style="list-style-type: none"> Atom Learning MangaHigh (ask your teacher for login details) Math Playground Recommended reasoning games: Square Up, Kanoodle, Tangrams 	<ul style="list-style-type: none"> Create your own biome in a shoebox or terrarium Visit The Barbican Conservatory/Kew Gardens Create a poster or fact file about a different Biome Visit the Vikings area of The British Museum Watch or read 'Vicious Vikings' - Horrible Histories 	<ul style="list-style-type: none"> Visit The Science Museum Create a mnemonic to help remember the order of planets Create your own model solar system Research about Sir Isaac Newton Test out a toy car on a range of surfaces and see what the differences are 	<ul style="list-style-type: none"> See if there are any children's first aid courses to participate in Explain the importance of getting enough sleep Research any vaccinations you may need when you travel abroad Interview an inspiration woman



& Art DT	French	Spanish	Drama	& Games PE
<p><u>Spring 1</u></p> <ul style="list-style-type: none"> T-shirt design & screen printing Moving toys (ICT) Henri Matisse <p><u>Spring 2</u></p> <ul style="list-style-type: none"> Art week exhibition planning & preparation 	<ul style="list-style-type: none"> Review verb <i>aller</i> Learn modes of transport with the expression <i>au/ à la/aux</i> Introduce <i>être</i> and <i>avoir</i> Identify the different uses/ expressions with <i>être</i> and <i>avoir</i> in French Conjugation of verbs in sentences Writing sentences with <i>être</i> and <i>avoir</i> 	<ul style="list-style-type: none"> Conjugating verbs in the present tense Verbs ending in -er Months of the year Days of the week Writing the date The House Numbers to 70 Countries In a city My spare time What time is it? 	<ul style="list-style-type: none"> Sensory information Create original dialogue Write playscripts Improvisation Create puppets Make aesthetic choices in selecting movement, music and other sound, and visual elements to enhance the mood of dramatisations 	<p><u>PE</u></p> <p><u>Sports Leaders PlayMaker award</u></p> <p><u>Dance - The Olympic Games level 1</u></p> <ul style="list-style-type: none"> Develop rhythm and timing to music Still images from The Olympics Triumph and Defeat Task Cards <p><u>Games</u></p> <p><u>Netball - Tactics and skill development</u></p> <ul style="list-style-type: none"> Recap variety of passes and when to use them Footwork rule recap Positioning Competitive matches <p><u>Tag Rugby - Tactics and skill development</u></p> <ul style="list-style-type: none"> Recap rules and aims Static and moving passes Passing and carrying skills Performing drills Zones for positions Mini tournaments <p><u>Hockey - Tactics and skill development</u></p> <ul style="list-style-type: none"> Recap of safety rules Stick grip Dribbling while static and moving Tackling Indian dribbling Pushing and hitting the ball Stopping under control Reverse stick
<p>Music</p>	<p>Computing</p>	<p>Religious Education</p>	<p>Latin</p>	
<ul style="list-style-type: none"> Orchestration and classical music - Bolero - Ravel Instrument design Group composition Further pitched and rhythmic notation Influential Women in Music Battle of the Bands 	<ul style="list-style-type: none"> Online Safety Computer Systems and Networks Sharing information Vector Drawings 	<p><u>Marriage</u></p> <ul style="list-style-type: none"> Weddings in different religions Understanding why people may get married Features of a Jewish wedding Features of a Christian wedding <p><u>Hinduism</u></p> <ul style="list-style-type: none"> Beliefs and practices Belonging in the context of Hinduism 	<p><u>Spring 1</u></p> <ul style="list-style-type: none"> Off to town (continued) A trip to Eboracum (York) Grammar: Consolidation Myth: Actaeon and Diana <p><u>Spring 2</u></p> <ul style="list-style-type: none"> The military machine The Roman Army Grammar: Imperatives Myth: Odysseus' clever plan 	