



**Topic Skills Coverage Cycle B Upper Key Stage Two 2022/23**

Subject	Rainforests		Invaders and Settlers		Mining	
	Autumn one (8 weeks)	Autumn two (7 weeks)	Spring one (6 weeks)	Spring two (5 weeks)	Summer one (7 weeks)	Summer two (6 weeks)
Inspire Events	Meet the Creature		Visit to Doncaster Museum for Viking workshop/ Jorvik/ Company come in for Viking day		National Coal Mining Museum	Y6 Residential
English	Journey to the River Sea by Eva Ibbotson	Wonder by RJ Palacio	Beowulf by Michael Morpurgo	Harry Potter and the Philosopher's Stone by JK Rowling	Harry Potter and the Philosopher's Stone by JK Rowling	Transition book (Boy at the Back of the Class)
Y6 SPaG	G1- Word Classes G2- Functions of Sentences	G3- Combing words, phrases and clauses G5- Punctuation	G6- Vocabulary	G4- Verb forms, tense and consistency G7- Standard English and formality	Revision	Revision
Y6 Maths	Place Value Four Operations (Use of curriculum gap documentation)	Fractions, Decimals and Percentages Ratio and Proportion (Use of curriculum gap documentation)	Geometry- Position and Direction Measurement Geometry- Properties of Shape (Use of curriculum gap documentation)	Statistics Algebra (Use of curriculum gap documentation)	Applying Maths STEM Tasks SPOCK Challenge	Applying Maths STEM Tasks SPOCK Challenge

Y5 Maths	<b>Cycle 1 (use of curriculum gap documentation)</b> Place Value Addition and Subtraction Multiplication and Division	Fractions, Decimals and Percentages  Measurement	Geometry- Properties of Shape Geometry- Position and Direction Statistics	<b>Cycle 2 (use of curriculum gap documentation)</b> Place Value Addition and Subtraction Multiplication and Division	Fractions, Decimals and Percentages  Measurement	Geometry- Properties of Shape Geometry- Position and Direction Statistics
Topic	<b>Geography Focus: Rainforests</b> <i>See Scheme of Work</i>  <b>Computing link</b> <b>Information technology</b> Y5- Word Processing Y6- Powerpoint Presentations		<b>History Focus: Anglo-Saxons and Vikings</b> <i>See Scheme of Work</i>  <b>Computing link</b> <b>Information technology</b> Y5- Using the internet and word processing Y6- Animation		<b>History Focus: Mining</b> <i>See Scheme of Work</i>	
Science (Y5 Cycle)	<b>Living Things and their Habitats: Life Cycles</b> <i>See Scheme of Work</i>	<b>Properties and changes of materials</b> <i>See Scheme of Work</i>	<b>Earth and Space</b> <i>See Scheme of Work</i>  <b>Computing link</b> <b>Information technology</b> Y5- Using the internet and word processing Y6- Animation		<b>Animals Including Humans</b> <i>See Scheme of Work</i>	<b>Forces</b> <i>See Scheme of Work</i>
Art/DT	<b>Collage: Moods and Feelings</b>	<b>Textiles: Appliques</b> <i>See Scheme of Work</i>	<b>Printing: Viking Runes</b> <i>See Scheme of Work</i>	<b>Clay: Dragon Eyes</b> <i>See Scheme of Work</i>	<b>Charcoal Sketch: Workers in the Mine</b> <i>See Scheme of Work</i>	<b>Digital Media Unit: Reflection of art throughout the year</b> <i>See Scheme of Work</i>

	<b>Artist Study: John Dyer 'The Spirit of the Amazon'</b> <i>See Scheme of Work</i>					
Computing	<b>Computer Science: Espresso Coding</b> Y5- Speed, direction and coordinates Y6- Complex variables		<b>Information Technology</b> Y5- Word Processing and Photo/ Video/ Graphics Y6- Data Handling on Excel		<b>Computer Science: Espresso Coding</b> Y5- Random numbers and simulations Y6-Object properties	
PE	Netball	Dance (linked to topic)	Gymnastics <i>Y5 Swimming (TBC)</i>	OAA/ Problem Solving and Hockey <i>Y5 Swimming (TBC)</i>	Tennis and cricket <i>Y5 Swimming (TBC)</i>	Rounders, athletics and Sports Day
RE	Y5- Understand Christian and non-religious views on Gods existence and to understand the importance of the connection between God and a place of worship Y6- To explore what matters most to Christians and Humanists and to recognise the importance of charity work and generosity in comparison to arts and architecture.		Y5- To know Jesus' values and how or if these can be implemented into today's society. Y6- Understand how Christian and Islam beliefs can help people's lives when times are hard and to reflect on the impact of believing in ahisma (harmlessness), grace and Ummah (community).		Y5- To know who a Muslim is and what they believe and to understand what it means to be a Muslim today. Y6- Reflect how beliefs in Akhirah (life after death) help Muslims lead good lives and to draw from different religions to decide what is right and wrong.	
PSHE	Being me in my world	Celebrating Difference	Internet Safety Day Dreams and Goals	Healthy Me	Changing Me	Relationships
Music	<i>Charanga</i>  <i>Y5 Wider Opportunities: Cornet</i>	<i>Charanga</i> <i>Y5 Wider Opportunities: Cornet</i>	<i>Charanga</i> <i>Y5 Wider Opportunities: Cornet</i>	<i>Charanga</i> <i>Y5 Wider Opportunities: Cornet</i>	<i>Charanga</i> <i>Y5 Wider Opportunities: Cornet</i>	<i>Charanga</i> <i>Y5 Wider Opportunities: Cornet</i>
<b>MFL</b>	TBC		TBC		TBC	