

YEAR 5 - AUTUMN TERM TOPIC FOCUS - JOURNEYS

	1ST HALF	2ND HALF
ENGLISH	<p>Transition Unit & Year 5 Entry Tests - 4 weeks – Journeys through the Imagination</p> <p>Non Fiction Unit (Instructional Writing) - 3 weeks</p> <p>Grammar - Use wide range of conjunctions to create compound and complex sentences</p> <p>Distinguish between statements of fact/opinion</p> <p>Use dictionaries to check spellings/meanings (ongoing)</p> <p>Poetry Unit 1 (Poetic Style) 1-2 weeks</p> <p>Learn range of poetry by heart</p> <p>www.theschoolrun.com/instruction-texts</p>	<p>Narrative Unit 1 (Novels & Stories by Significant Authors) - 4-5 weeks</p> <p>Give reasons for their choices</p> <p>Consider how authors develop characters/settings</p> <p>Ensuring consistent/correct use of tense throughout piece of writing (ongoing)</p> <p>Narrative Unit 6 (Dramatic Conventions) 2 weeks</p> <p>Use relative clauses beginning with who/which/where/why/whose</p>

MATHS

Transition Unit

Including addition, subtraction, multiplication and division work.

Year 5 Entry Tests – 3 Weeks

Unit A1

Know multiplication facts to 10x10

Concept of remainder when dividing

Unit B1

Odd and even numbers

Number sequences and patterns

Parallel and perpendicular lines

Classifying triangles

Unit C1

Frequency tables, pictograms and bar graphs

Organise and interpret data

Standard metric units of length

Standard metric units of weight

www.bbc.co.uk/bitesize/ks2/maths

www.mymaths.co.uk

Unit D1

Reflective symmetry and lines of symmetry

Names and properties of common 3D shapes

Finding differences and multiples of 10,100,1000

Unit E1

Doubling and halving numbers 10-10,000

Unit E1.c

Use fraction notation and change improper fractions to mixed numbers

Unit E1.d

Recognise when two simple fractions are equivalent

Christmas Maths

SCIENCE	<p>Earth, Sun, Moon</p> <p>Describe the movement of the Earth and other planets relative to the sun in the solar system.</p> <p>Describe the movement of the Moon relative to the Earth.</p> <p>Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.</p>	<p>Properties and Change of materials</p> <p>Compare and group together materials on the basis of their properties (hardness, solubility, transparency, conductivity (electrical and thermal), and magnetism.</p> <p>Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution,</p> <p>Demonstrate that dissolving, mixing and changes of state are reversible changes.</p> <p>Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.</p> <p>www.bbc.co.uk/bitesize/ks2/science</p>
HISTORY	<p>Exploration</p> <p>Exploring the School</p> <p>Exploring the underworld</p> <p>Exploration in the 14th and 15th Century – the known world – why explore?</p> <p>Mayan civilisation</p>	<p>Mayan civilization</p> <p>Time travel story</p>
GEOGRAPHY	<p>It's Geography!</p> <p>An introduction to Geography skills</p>	<p>Brazil</p>

RE	RE – Why it's important What makes a good Christian? Aspects of worship Place of worship – what do we find inside/outside a church Visit to St Michael's Church, Rocester - compare ancient/modern Visit to Coventry Cathedral - compare ancient/modern	
ICT	Powerpoint Using search engines (linked to work in History)	Databases (using Excel)
FRENCH	Meeting and Greeting 1 lesson Classroom commands 1 lesson Classroom objects 1 lesson Alphabet 1 lesson Numbers (1) 1 lesson Baseline assessment 1 lesson	Age/Numbers 2 lessons Months/Days/Dates 1 lesson Birthdays 1 lesson Christmas 1 lesson Francophonie 1 lesson (cultural)
PE	Play competitive games, modified where appropriate (for example badminton, basketball, cricket, football, hockey, netball, rounders and tennis) and apply basic principles suitable for attacking and defending. www.yourschoolgames.com	Take part in outdoor and adventurous activity challenges both individually and within a team. Develop flexibility, strength, technique, control and balance (for example through athletics and gymnastics).

ART	Shape exploration Simple shape construction Use of freehand drawing	More complex shapes drawn Use of tone and proportion Scaling of shapes
DT	Explore the voyages made by Christopher Columbus. Research the counties and their shapes.	Design a shaped object used on these voyages. Make soft card models.
FOOD TECHNOLOGY	Exploration Scurvy, Vitamin C Practicals using Fruit and Veg e.g. Lemonade, Fresh Fruit Salad, Apple Crumble etc.	Repeat with other class.
MUSIC	Gustav Holst's 'The Planets' Musical elements	