



**YEAR 5 NATIONAL CURRICULUM**  
**SPRING 1 MEDIUM TERM OBJECTIVES (6 weeks)**  
**THEME - GREAT, BOLD and BRAVE**

ENGLISH	MATHS White Rose	SCIENCE	HISTORY GEOGRAPHY	R.E (Agreed Syllabus, 2017)	ART AND DESIGN	COMPUTING	P.E. (Taught externally)	PSHE	MUSIC
<p><b>Poetry: performance</b> 1 ½ weeks Fiction:</p> <p><b>Fiction short story Viking God</b> 3 weeks</p> <p><b>Newspaper</b> 3 weeks</p>	<p>Multiplication and division 1. Multiply and divide numbers mentally drawing upon known facts. 2. Multiply and divide numbers up to 4 digits by a one or two digit number using a formal written method. 3. Solve problems involving addition and subtraction, multiplication and division and a combination of these, including understanding the use of the equals sign.</p> <p>Fractions 1. Compare and order fractions whose denominators are multiples of the same number.</p>	<p><b>Materials</b> 1. Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets 2. Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution 3. Use knowledge of solids, liquids and gases to decide how mixtures might be</p>	<p><b>INVADERS - SAXONS AND VIKINGS</b> 1. Britain's settlement by Anglo-Saxons and Scots 2. The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor 3. Viking raids and invasion 4. resistance by Alfred the Great and Athelstan, first king of England 5. Further Viking invasions and Danegeld 6. Anglo-Saxon laws and justice 7. Edward the</p>	<p>U2.4 - If God is everywhere, why go to a place of worship? 1. Make connections between how believers feel about places of worship in different traditions 2. Select and describe the most important functions of a place of worship for the community 3. Give examples of how places of worship support believers in difficult times, explaining why</p>	<p><b>DT DAY - design a motorised car (Viking travels forward in time. Learns skills. )</b> 1. To create sketch books to record their observations and use them to review and revisit ideas 2. To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil,</p>	<p><b>We are artists - fusing geometry and art</b> 1. Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration 2. Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs,</p>	<p><b>Dance</b> 1. Develop flexibility, strength, technique, control and balance 2. Perform dances using a range of movement patterns 3. Compare their performances with previous ones and demonstrate improvement to achieve their personal best.</p>	<p><b>Dreams and Goals</b> 1. Stay motivated when doing something 2. Perseverance 3. Working collaboratively 4. Have positive attitudes 5. Helping others to achieve goals 6. Working hard to achieve own goals</p>	<p>'Mornings of Music' - learn songs and percussion accompaniments 1. Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression 2. Improvise and compose music for a range of purposes using the inter-related dimensions of music 3. Listen with attention to detail and recall sounds with increasing aural memory 4. Use and understand staff</p>

	<p>2. Identify, name and write equivalent fractions of a given fraction, represented visually including tenths and hundredths.</p> <p>3. Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements <math>&gt;1</math> as a mixed number</p>	<p>separated, including through filtering, sieving and evaporating</p> <p>4. Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic</p> <p>5. Demonstrate that dissolving, mixing and changes of state are reversible changes</p> <p>6. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.</p>	<p>Confessor and his death in 1066</p>	<p>this matters to believers</p> <p>4. Present ideas about the importance of people in a place of worship, rather than the place itself</p>	<p>charcoal, paint, clay]</p> <p>3. About great artists, architects and designers in history.</p> <p><b>Primary Engineer's Project</b> <b>In association with the University of Warwick</b></p>	<p>systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information</p>			<p>and other musical notations</p> <p>5. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</p> <p>6. Develop an understanding of the history of music.</p>
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