



## Bowmansgreen Primary School

Year Group: 6

Our main themes for work this Autumn term are outlined below.

We hope this will aid you in supporting your child in the work they do at school and with homework given.

<p><b>English</b></p>	<p><b>Diary writing:</b> linked with our inspirational person (Anne Frank) and History topic, we will be learning about the writing skills needed and values of writing a diary.</p> <p><b>Recounts:</b> Journalistic writing on a range of subjects linked to other areas of the curriculum.</p> <p><b>Explanation:</b> Links to Science PoS 'reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results</p> <p><b>Narrative/Fiction Genres:</b> "Take one book" – writing based around the book Flotsam and exploring different fiction genres.</p> <p><b>Instructional texts:</b> a brief review of writing a set of instructions; linked with Christingle.</p> <p><b>Poetry:</b> Read, write, perform and evaluate a range of poems</p>
<p><b>Mathematics</b></p>	<p><b>Number and place value</b></p> <ul style="list-style-type: none"> <li>• read, write, order and compare numbers up to 10 000 000 and determine the value of each digit</li> <li>• round any whole number to a required degree of accuracy</li> <li>• use negative numbers in context, and calculate intervals across zero</li> <li>• identify the value of each digit to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places</li> <li>• solve multi-step problems in contexts, deciding which operations and methods to use and why</li> <li>• perform written calculations, including with mixed operations and large numbers</li> <li>• use their knowledge of the order of operations to carry out calculations involving the four operations</li> </ul> <p><b>Fractions, Decimals and Percentages</b></p> <ul style="list-style-type: none"> <li>• recall and use equivalences between simple fractions, decimals and percentages, including in different contexts</li> <li>• compare and order fractions, including fractions <math>&gt;1</math></li> <li>• use common factors to simplify fractions; use common multiples to express fractions in the same denomination</li> <li>• add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions</li> </ul> <p><b>Geometry</b></p> <ul style="list-style-type: none"> <li>• compare and classify geometric shapes based on their properties and sizes</li> <li>• recognise, describe and build simple 3-D shapes, including making nets</li> <li>• draw 2-D shapes using given dimensions and angles</li> </ul> <p><b>Measurement</b></p> <ul style="list-style-type: none"> <li>• solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate</li> </ul> <p><b>Statistics</b></p> <ul style="list-style-type: none"> <li>• calculate and interpret the mean as an average</li> </ul>

<b>Science</b>	<p><b>Classifying critters</b> – We will study how living things are classified into broad groups using classification keys. We will study common observable characteristics, similarities and differences in living organisms including micro-organisms and fungi.</p> <p><b>Staying Alive</b> – In this unit of work we will identify and name the main parts of the human circulatory system, and describe the main functions of the heart, blood vessels and blood. We will recognise the impact of exercise, diet and drugs on the body.</p>
<b>ICT</b>	<p><b>Morphing Images</b> – using the ‘i-motion’ app to produce a short, stop-animation mp4</p> <p><b>Staying connected</b> – We will be analysing and evaluating online digital communication and collaboration tools, understanding how they can be used creatively, effectively, safely and responsibly to inform and persuade audiences.</p>
<b>History</b>	<b>World War 2-</b> learning about the major events of WW2 and how the war affected everyday life.
<b>RE</b>	<p><b>Love / Tolerance and Respect:</b> We will look at Christian and Buddhist beliefs and practices, and how they influence peoples’ lives today.</p> <p><b>Christingle</b> - preparing and performing together at St Peter’s Church.</p>
<b>Art</b>	<p><b>Colour and Tone</b> – We will be exploring the use of primary colours to create secondary colours and learning how colour was used by the artists of the Pop Art movement.</p> <p><b>An Artist Study</b> – We will be learning about the famous artist Andy Warhol.</p>
<b>Music</b>	<b>Singing and performance techniques</b>
<b>Spanish</b>	Children will continue to rehearse and refine their pronunciation and use of questioning and answering skills in Spanish.
<b>PE &amp; Games</b>	<p><b>Games</b> – basketball</p> <p>Cross country running</p>
<b>PSHE</b> <i>(Personal, Social and Health Education)</i>	<b>Health and wellbeing</b> explored across the curriculum.

PE: Please can children have PE kit in school **every day**, suitable for both indoor and outdoor activities. It should be stored in a school PE bag, with boots or trainers in a proper boot bag (no supermarket bags in the cloakrooms please).