



Bowmansgreen Primary School

Term Outline – Summer 2017

Year Group: 5

Our main themes for this 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.

English	<p>Persuasion – We will show, through a range of writing, an understanding of how persuasive writing can be adapted for different audiences and purposes.</p> <p>Explanation: We will look at how to use flowcharts to organise an explanation text. We will also look at features such as causal conjunctions.</p> <p>Writing from out Literary heritage: We will be studying the nooks of David Walliams and writing our own stories in his style.</p>
Mathematics	<p>Our key objectives will be to:</p> <p>Number and place value Secure place value to 1,000,000 Use negative whole numbers in context Use Roman numerals to 1000 (M) Use standard written methods for all four operations Confidently add & subtract mentally Use vocabulary of prime, factor & multiple Multiply & divide by powers of ten Use square and cube numbers</p> <p>Fractions, Decimals and Percentages Compare & order fractions Add & subtract fractions with common denominators, with mixed numbers Multiply fractions by units Write decimals as fractions Order & round decimal numbers Link percentages to fractions & decimals</p> <p>Geometry & Measures Data Convert between different units Calculate perimeter of composite shapes & area of rectangles Estimate volume & capacity Identify 3-d shapes Measure & identify angles Understand regular polygons Reflect & translate shapes Interpret tables & line graphs Solve questions about line graphs</p>

Science	Circle of Life (Biology) – This unit looks at the life cycles of plants and animals. Forces (Physics) – In this unit we will investigate different forces, including gravity.
ICT	Sound works – we will be podcasting and using different software like Audacity.
History	The Viking and Anglo-Saxon Struggle
Geography	The UK – We will be using atlases to locate and name counties, cities, regions and features of the UK.
RE	Christianity and Judaism - Introducing Judaism and looking at its key beliefs, artefacts and festivals, then comparing the two religions.
Art	In Art we will be using our sketchbooks to collect, record, review, revisit and evaluate ideas. We will also be improving on techniques such as drawing painting and sculpture with varied materials.
Music	Cyclic Patterns (continued) - To learn how to perform rhythmic patterns confidently and with a strong sense of pulse through learning basic rhythm devices used in many African drumming traditions. Composition – We will gain an awareness of the relationship between lyrics and melody. When doing so we will employ simple techniques for composing lyrics of our own and setting these to melodies.
PE & Games	Games – Indoor Athletics Gym – Fitness tests – challenging ones self.
Spanish	Children will continue to rehearse and refine their pronunciation and use of questioning and answering skills in Spanish.
PSHE (Personal, Social and Health Education)	Dear Diary – In this unit we will consider comfortable and uncomfortable feelings and how we can find help and support when needed. Joining in and Joining Up – In this unit we will identify needs and responsibilities and what it means to be part of a democracy.

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).