



Bowmansgreen Primary School

Term Outline –Spring 2018

Year Group: 3

Our main themes for work 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>Our skills in English will be developed through both Narrative and Non-Fiction units.</p> <p>Key skills: We will be focusing on our grammar and punctuation.</p> <p>Narrative: We will be reading a range of adventure and mystery stories to identify their features and then write our own, focusing on plot.</p> <p>Non-fiction: Recount of our visit to the Science Museum.</p> <p>Poetry: read and read haiku, tanka and kennings.</p>
Mathematics	<p>The key skills covered in Maths this term will be to:</p> <ul style="list-style-type: none"> • Read, write and order whole numbers to 1000 • Partition 3 digit numbers into hundreds, tens and units • Derive and recall all addition and subtraction facts for each number up to 20 • Add and subtracting mentally combinations of 1 and 2 digit numbers • Identify patterns and relationships involving numbers and shapes • Use knowledge of number operations and corresponding inverses to estimate and check calculations • Relate 2-D and 3-D shapes to their drawings, including visualising and describing • Know the relationship between, km-m-cm, kg-g, l-ml and to choose appropriate units of measurement • Read scales to the nearest division and half-division • Use Venn diagrams or Carroll diagrams to sort data and objects • Develop and use written methods to complete 2-digit and 3-digit addition and subtraction • Find unit fractions of numbers and quantities • Read the time on a 12-hour digital clock and to within 5 minutes on an analogue clock • Use practical and informal written methods to multiply and divide 2-digit numbers <p><i>Children should also be familiar with all times tables up to and including 12 .</i></p>
Science	<p>Mirror Mirror: In this topic children will be investigating different light sources, reflections and shadows.</p> <p>How does your garden grow: In this topic children will learn about the different parts of plants, what plants need to live, water transportation in plants and pollination.</p>
Computing	<p>Bringing Images to Life: Children develop understanding of digital images. They transform and edit images, respecting copyright and ownership. They explore stop animation creating their own versions. They produce programmed animations, using sequence, repeat and selection.</p>
History	<p>The Bronze Age - Children will explore how life changed for people during the Bronze Age. They will cover why the period was called the Bronze Age and what evidence there is in the form of artefacts and monuments.</p>

Geography	Is Climate Cool: Children will learn to identify seasonal and daily weather patterns in the UK and create a climate report.
Art	Improve techniques: Children will improve their drawing and painting techniques with a focus on landscape.
Design & Technology	Plan and design a garden: Children will use online software to plan and design their own garden.
Music	Singing and performance techniques
Spanish	Children will be learning to count to 10, the days of the week and the months of the year.
PE & Games	Gymnastics – Children will be learning to plan and perform a simple sequence. Dance – We will be using movement to convey moods and feelings. Games - We will be building on children's throwing and catching skills.
PSHE (Personal, Social and Health Education)	Values – Children will be encouraged to show the values of our school.
RE	Throughout Year 3, the children will be studying the key beliefs, artefacts and festivals of both Christianity and Islam, exploring their similarities and differences.

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).