



BUCKINGHAM PREPARATORY SCHOOL

AN INDEPENDENT SCHOOL FOR BOYS

YEAR 4: SUMMER TERM (2018/2019)

ENGLISH	<p>Fiction Unit: Iron Man: Questions and predictions. Powerful language to capture imagination. Speech marks; conversation; focus on character to write diary entry in role. Create own imaginary creature and write a story about what happens when it encounters humans.</p> <p>Exploring Poetic Language: Explore work of two poets. Plan, rehearse and perform a choral reading of a poem. Focus on personification, simile and metaphor. Explore and create cinquains.</p> <p>Continuing: Comprehension work; grammar, punctuation and vocabulary choices; spelling lists; listening and speaking skills.</p>
MATHS	<p>Shape and Measure: Converting units of measurement; calculating area of simple and compound shapes; using protractors to draw angles; properties of 2 and 3-D shapes; 12 and 24 hour clock; durations of time and using timetables.</p> <p>Fractions: Continue to identify relationships between fractions, decimals and percentages; ordering and rounding, addition and subtraction of decimals and fractions.</p> <p>Number and place value: Mental and written methods using the four operations. Word problems to embed concepts and methods.</p>
SCIENCE	<p>Sound – This term Year 4 will start out continuing to learn about sound and the science behind it. We will cover topics in sound travel, amplitude and much more.</p> <p>Electricity – Development of electricity historically, voltage, electrodes, particles in electricity.</p>
HISTORY	<p>The Vikings – where they came from and why they came to Britain. Viking boats. Religion and crafts. What do artefacts tell us about the Vikings? The Viking legacy – place names, language and customs.</p>
GEOGRAPHY	<p>Europe – locating countries on an atlas; reading atlas keys to identify cities, boundaries and rivers; focus on Italy – climate, tourism, food and culture.</p>
COMPUTING	<p>Lego Digital Designer Build models using virtual LEGO bricks, in a computer-aided design program.</p> <p>General typing and document skills Working with Word and Powerpoint; reliable websites for research.</p>



BUCKINGHAM PREPARATORY SCHOOL

AN INDEPENDENT SCHOOL FOR BOYS

ART	<p>Futurism Discovering some of the ideas behind the movement. Learning about key Futurist artists and trying to understand their work's relevance in today's society. Looking at a wide range of art practices that explore the notion of artificiality. Expressive Arts Week: project based on the theme 'Wheels and Technology'.</p>
DT	<p>Healthy eating Students will learn about the importance of healthy eating with a focus on nutrients. Discovering what foods people from different cultures consume. Educating young children about the importance of healthy eating. Designing educational material.</p>
RE	<p>Communicating with God. Prayer – what it means and why we pray. Prayers from different religions and countries. Communal worship. How art and music help some people think about God.</p>
FRENCH	<p>We will continue with the Skoldo book 2, looking at the topics of days of the week, months of the year and daily routines.</p>
MUSIC	<p><u>Exploring composition</u> Naming and recognizing traditional notation Creating simple and complex patterns Composing with others</p>
PE	<p>Swimming activities and water safety. Striking and fielding games. Athletics activities to develop strength, dynamism and technique. Cricket skills in the aspects of fielding, bowling and batting.</p>
P.S.H.E.E	<p>E-Safety; New Challenges – Hudnall Park; Work and Leisure; Exercise; Compassion for animals; Making a Difference; Stranger Danger and Safeguarding.</p>