

Curriculum Overview 2017-18 for Year 3: Content

<h2>English</h2> <p>Year 3's Topic Overview</p> <ul style="list-style-type: none"> • Texts; KrindleKrax, Gorilla, The Window • Performance poetry • Non-chronological reports linked to Rocks, Soils and Fossils • Dialogue, biography, newspapers, letters, descriptive writing, information leaflets • Vocabulary, Connectives and Conjunctions, Openers and Punctuation (VCOP) 	<h2>Ways in which you can help at home</h2> <p>Reading is a daily expectation to be recorded in the Home/School Diary. Additional reading is essential and should be recorded daily. It is important that you spend time talking about the books and asking relevant questions, making sure your child understands what they are reading. Your child has a username and password for BugClub: It is a fantastic reading programme which is interactive and asks comprehension questions linked to the book they are reading.</p> <p>Weekly homework - Please refer to the new school homework policy.</p> <p>Weekly Spellings: Given out on a Monday with regular in class practice during the week. Children are tested the following week.</p>	<h2>Art & Design</h2> <p>Observational drawing and painting skills</p> <ul style="list-style-type: none"> • Artists and their work: Paul Cezanne • Roman Mosaics • Printing using polystyrene tiles • Focusing on tone- using different grades of pencil • Double primary system colour wheel introducing tertiary colours • Exploration of hue, tint and shade <p>Summer Term to Bushy Park Sketching Trip</p>	<h2>Computing</h2> <ul style="list-style-type: none"> • Introduction to Computing at HHJS - keyboard skills, touch typing practise, familiarisation of computers <ul style="list-style-type: none"> • Research a project using search engines and Powerpoint • JiT – Turtle- simulations and setting challenges using algorithms • Creating surveys and representing data in graphs • History of Computing- How are computers used • E safety lesson recognising acceptable behaviour • Using equipment safely and reporting concerns
<h2>Maths</h2> <p>There will be a strong emphasis on Number, focusing on using and applying maths, problem solving activities and mental arithmetic. Place value is hugely important and we will be focussing on partitioning, addition and subtraction, fractions and multiplication and division. Concepts of inverse operations and topics on measures, shape and space, and data handling will also be covered.</p>	<h2>Ways in which you can help at home</h2> <p>Your child needs to know all their times tables (up to the 12 times table) by the end of Year 4. In Years 5 and 6 they will be moving onto much more complicated concepts, such as multiplying and dividing using four-digit numbers, plus problem-solving involving fractions and percentages. It is extremely helpful if you practise times tables with your child as this will help to speed their mental maths skills and confidence in lessons.</p> <p>Mathletics is loved by the children. There are many speedy mental maths games and it explores many different concepts. It has step by step lessons and games which will help to improve your child's maths ability.</p> <p>Active Learn Primary there are many fun and exciting activities, lessons and videos available for your child to use online.</p>	<h2>Design & Technology</h2> <p>Designing, making and evaluating a product for a specific user and for a purpose.</p> <ul style="list-style-type: none"> • Sewing a hand puppet • Roman Jewellery <p>Cooking and Nutrition</p> <ul style="list-style-type: none"> • Sandwich Making (Healthy Me) • Jamie Oliver's Food Revolution Day <p>Spring Term 1- Sandwich Making Day</p>	<h2>Geography</h2> <ul style="list-style-type: none"> • Name and locate European countries and their major cities using maps • Identify European environmental regions, their key physical/human characteristics and climatic zones • Identify and describe the human and physical features of Hampton Hill and its surrounding area, including Bushy Park. <p>Summer Term 1- Local walk around Hampton Hill</p>
<h2>Science</h2> <ul style="list-style-type: none"> • Let It Shine- Lights and Shadows. How are shadows formed? Recognise we need light to see and dark is the absence of light • Feel the Force- Magnets and Springs. Exploring magnetic forces. All magnets attract or repel each other and have two poles • Healthy Me- Moving and Growing. Nutrition. Identify that humans and some other animals have skeletons and muscles for support, protection and movement • Rockin' Rocks- Rocks and Soils. Recognise that soil is made from rocks and organic matter. How are fossils formed? Compare and group rocks using their physical properties • Plant Life. Identify and describe the functions of different parts of a plant. The requirements of plants for life. How water is transported in plants - the plant life cycle. 	<h2>History</h2> <p>Our Command and Conquer topics</p> <ul style="list-style-type: none"> • The Roman Empire and its impact on Britain • Britain's settlement by Anglo-Saxons and Scots • The Viking and Anglo Saxon struggle for the Kingdom of England to the time of Edward the Confessor • Local History events, places and people- linked with geography <p>Spring Term 2 Trip to Ufton Court (linked to the Anglo Saxons, Vikings and Roma)</p>	<h2>Foreign Languages</h2> <ul style="list-style-type: none"> • Knowledge of France – Locating towns and cities • Classroom Commands • Introducing sounds • Saying Hello and saying Goodbye, <i>Ca Va?</i> How are you? <i>Je m'appelle</i>, My name is. Numbers 1-12 in French. <i>Combien? J'habite</i>, Where I live. • Traditional French food. I like / I don't like 	<h2>Music</h2> <p>Children will have one Music lesson a week with specialist music teachers. Children will;</p> <ul style="list-style-type: none"> • Develop musicianship skills throughout the year to consolidate confidence in note reading and writing • Explore music history from the 13th century – listening to and composing in the style of • Sing songs in unison and harmony • Learn to play a string instrument and perform in a concert
		<h2>Physical Education</h2> <p>Real P.E. scheme</p> <ul style="list-style-type: none"> • Developing consistent movement skills with improved technique • Exploring different styles of body shape to create movements and balances • Controlling my body and sharing space • Simple tactics of attacking and defending • Showing patience and supporting others • Developing a swimming stroke 	<h2>Religious Education</h2> <p>Christianity and Islam</p> <ul style="list-style-type: none"> • What is Faith? • Signs and symbols in different religions across the world • Stories of key religious leaders • Events in the life of Jesus / Easter Story • Special places; sacred spaces • British Values