



ABINGDON
PREPARATORY SCHOOL

Curriculum Overview
Year 6 Summer Term
April - July 2020

Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)	Computing
<p>Term begins: Tuesday 21st April</p> <p>Interim grades: w/b: Monday 11th May</p> <p>Half-term begins: Friday 22nd May (4.10pm) Half-term ends: Sunday 31st May</p> <p>Move-up Day - Tuesday 23rd June</p> <p>Term ends: Friday 3rd July (12.00pm).</p>	<p>Healthy Bodies and Healthy Minds:</p> <p>This will include units on sleep and dental health. They will then consider the influences on them, from both peer pressure and the media. This will include understanding their own strengths and weaknesses and being able to make good decisions about risk. They will discuss ways to be resilient when they face challenges. They will discuss ‘work life balance’ to make sure they have a healthy life. They will discuss why balancing work and leisure time will make them a healthier, happier person.</p>	<p>Programming: Pupils will develop their coding skills using text based programming software.</p> <p>Technology in our lives: They will be using Google Tours/Expeditions to create a virtual tour of a chosen location.</p> <p>e-Safety: They will learn to make good choices online, including reporting concerns to an adult. They will explain the consequences to themselves and others of not communicating kindly and respectfully and explain the consequences of sharing too much about oneself online.</p>
English	Mathematics	Science
<p>This term, pupils will continue with their study of Private Peaceful. They will examine rants and diatribes, complete a character study using PEE technique, then write a script for an unseen scene towards the end of the story.</p> <p>Alongside this study, pupils will complete a range of comprehensions based around plays, speeches, and works of fiction. They will examine text in detail, consider inference and subtext, and write extended pieces based upon the text.</p> <p>Pupils will also write their own fiction essays, using pictures, quotations, titles and starter sentences as catalysts. In doing this, they will demonstrate their grasp of sentence structures, vocabulary, tone and other authorial tools.</p> <p>Descriptive writing will also be a feature of this term’s work. Pupils will develop aptitude with selecting interesting features of settings and characters. They will have opportunities to share their work through written work and visual media.</p>	<p>Year 6 pupils are set, differentiation occurring within the classroom with Set 1 extending and Set 2 reinforcing the topics as required. This term the pupils in Year 6 will be revisiting topics to secure before moving into Year 7 and extending the following topics:</p> <p>Place Value: The pupils will rehearse rounding a number, both whole numbers and decimals.</p> <p>Properties of number: They will study square and square roots. They will use estimates and inverse operations to check their calculations. They will find the factors of numbers and hence the HCF and LCM.</p> <p>Multiplication/Division: They will multiply decimals by a whole number both mentally and using standard written methods. They will divide decimals using standard written methods and divide with remainders as fractions and decimals. They will divide using factors. They will multiply fractions by fractions and divide fractions by whole numbers.</p> <p>Shape: They will find the volume of cubes and cuboids. They will recognise and name simple 3-d shapes and draw nets. They will look at rotational symmetry of shapes. They will name parts of a circle and explore the relationship between the diameter and circumference..</p> <p>Data: They will calculate the average speed given the time and distance.</p> <p>Sequences: They will identify and be able to continue common sequences (primes, squares, cubes, triangular, Fibonacci).</p> <p>Algebra: They will extend their knowledge to include simplifying with multiple terms both adding and multiplying. They will begin to use algebra in other contexts e.g. finding the missing angles, applying BIDMAS when simplifying and using formulae to find missing sides of right angled triangles through Pythagoras theorem. .</p>	<p>The pupils will be focusing on Biology topics this term.</p> <p>Cells: The pupils will study cells and prepare slides of animal and plant cells and learn how to use the microscope to view them.</p> <p>Plants: They will consider the organs of plants and how they are adapted for their jobs. They will review the life cycle of flowering plants and will learn how germination happens.</p> <p>Human reproduction: The pupils will study human reproduction covering, puberty (including changes in males and females), fertilisation and the development of the baby. (More details of this unit will be sent out in a school mailing).</p>
Geography	History	Religious Education (RE)

<p>In the first half of term, the pupils in Year 6 will continue to identify South America as a continent and some of its key features. They will identify the Andes of South America as the largest mountain range in the world. They will locate the Andes on a map and discover how the Andes were formed. They will also identify some facts about this mountain range and explore how it is used by the people who live on or near the mountains. They will recap the difference between human and physical geography before generating questions they could ask about the human geography of South America. They will consider the concept of world trade and recognise some of the products we use that may come from South America. They will identify some of the biggest exports of South America and recognise some of their strongest industries. Children will recap the names of the countries and territories of South America. They will then choose one country as a focus of study, using what they already know and carrying out their own research to collate and present information about a South American country, and use what they have found out to compare and contrast it with the UK.</p> <p>In the second half of term they will develop an enquiry on the Polar region of Antarctica focusing on Shackleton's 1914–17 Endurance Expedition. This unit will demonstrate geographical based, hands-on, cross-curricular activities to nurture pupils' fascination with and curiosity about this significant remote landscape and extreme environment.</p>	<p>This term, pupils will begin a new unit on the Shang Dynasty. The Shang Dynasty of ancient China is a fascinating and pivotal era in Chinese history, full of innovation and advances.</p> <p>Pupils will find out what the Bronze Age was like in China, consulting ancient history books and archaeological finds to compare evidence and draw conclusions about a wide range of features, meaning they will improve their historical knowledge and their historical enquiry skills.</p> <p>Pupils will learn when and where the Shang Dynasty existed, learn about the kings and governance of the empire, consider what daily life was like for people of this time, and then explore what brought about the end of this period.</p>	<p>This term, Year 6 pupils will continue with their study of Islam by learning about the so-called Five Pillars of Islam. This unit develops pupils' knowledge and understanding of the significance of worship in the lives of Muslims and how the Pillars are the foundation of Muslim life: SHAHADAH - The statement of belief, and basis for all Islamic actions; SALAH - Daily worship five times a day; ZAKAH - A wealth tax; SAWM. Fasting during the month of Ramadan during daylight hours; HAJJ. Making a pilgrimage to Makkah at least once in your life.</p>
<p>French</p>	<p>Latin</p>	<p>Core Skills</p>
<p>This term the pupils will continue to look at school and practise writing daily routines introducing the je me firm . We will learn how to conjugate regular -er verbs . We will also look at the four key irregular verbs Etre, Avoir Aller and Faire in the present tense. There will be a short test just after half term, which will incorporate the following topics: Clothes, colours, numbers places things to do in a town, time and school subjects and opinions on subjects studied at school. The grammar section will be based on gender, agreement, present tense verb endings, ket prepositions and the 'ont' verbs</p>	<p>This term Year 6 pupils will continue their study of Latin language and culture in the Roman Empire. A particular emphasis this term is placed on pupils consolidating their understanding of the present, perfect and imperfect verb tenses and on the nominative and accusative noun cases. This term pupils are also introduced to the accusative plural form of nouns, and to superlative adjectives. In their ongoing study of the historical background to the texts that they study, pupils will also learn about Roman beliefs about life and death and about gladiatorial combat.</p>	<p>In the first half of term the pupils will be planning strategies for writing fiction, revising creative writing techniques and targeting ways to improve their writing in timed pieces. There will also be opportunities to hone exam techniques and study skills.</p> <p>In the second half term work will be based on the work of Michael Morpurgo's 'I believe in Unicorns'. The pupils will explore themes and style of writing as well as analysing how he creates atmosphere, character and imagery. In the non-fiction part of the unit they will examine the explanation text 'How does a story become a graphic novel?' and write their own explanation text based on this theme.</p>
<p>Art</p>	<p>Craft, Design Technology (CDT)</p>	<p>Music & Drama</p>
<p>In Art the pupils will study the following topics: Steampunk</p> <p>Imaginary machines - Wallace and gromit - Honda kinetic movement.</p> <p>History - Explore Steampunk movement and artists involved in 2d and 3d ways of working</p> <p>Drawing - Machinery - 1st hand bicycle studies</p> <p>Sculpture - Found objects - Marcel Duchamp</p> <p>Collections - Lisa Milroy, micro/macro drawing/photography.</p>	<p>The pupils in Year 6 will be facing lots of CDT making challenges using resources around the home.</p> <p>The boys will produce a Lego marble maze, create a tin can creature and study the joining techniques of cardboard, to make a shadow box and a free standing creature.</p> <p>EXTENSION WORK in the form of a bird feeder or bee hotel will be offered.</p> <p>CDT clubs will be open to all with some independent ideas to make and surprise your family!</p>	<p>Musicals: Pupils will be introduced to the history of musicals, and explore their development from the early classical stage musicals of America, through to the "legit" musicals of Rogers and Hammerstein, to the "contemporary legit" rock operas of Andrew Lloyd Webber, and on to Jukebox musicals and musicals for television.</p> <p>Story through song: Pupils will learn to sing a variety of songs from musicals. They will develop their vocal skills and performance skills through rehearsing and performing songs, with focus on extending range, clarity of diction, musical line and communicating with an audience.</p> <p>Vocal techniques will be taught using the "Estill Vocal Model"</p> <p>Pupils can musically participate further by visiting the whole school google music classroom.</p>

		Drama: This term we will be looking at masks. This will include finding out where they originated from, why and how they are used in drama, creating our own masks and using masks in a practical way.
Games	Physical Education (PE)	Swimming
There will be a series of activities on a range of sports shared with the pupils in their Google Classroom. They will also be asked to complete their personal fitness logs.	There will be a series of activities on a range of sports shared with the pupils in their Google Classroom. They will also be asked to complete their personal fitness logs.	There will be a series of activities on a range of sports shared with the pupils in their Google Classroom. They will also be asked to complete their personal fitness logs.