



 ABINGDON PREPARATORY SCHOOL Curriculum Overview Year 5 Summer Term <i>April - July 2018</i>	Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)
	Term begins: Tuesday 24th April Year 5 Musical Soiree- Thursday 3rd May Year 5 PGL Trip- Wednesday 9th- Friday 11th May Internal exam week: Monday 21st - Friday 25th May Half-term begins: Friday 25 th May (4.10pm) Half-term ends: Sunday 3rd June Year 5 Trip to HMS Victory: Thursday 7th June Grandparents' Afternoon: Friday 15th June Sports Day: Saturday 16th June Move-up Day - Tuesday 26th June Next Steps Meetings: Tuesday 26th June; Thursday 28th June. Summer Concert - Thursday 5th July Term ends: Friday 6 th July (12.00pm).	Through the 'Family Links' programme, Year 5 pupils will explore the themes of managing difficult feelings, nurturing yourself, peer power- the power of group views and individual responses to group influence, celebrating differences- acceptance of others and endings/new beginnings. These themes will be explored through discussion, role play, games and activities.
English The pupils in Year 5 will study the following skills & themes: Spelling: Pupils will continue to identify misspelled words in their own work and learn spellings of words aimed to improve their vocabulary choices as well as looking at spelling patterns involving prefixes, suffixes, roots, homophones and commonly misspelled words. Grammar: Pupils will learn about homonyms, punctuation, including the uses of apostrophes, auxiliary verbs, adverbs and adverbial phrases. They will also be experimenting with grammatical phrases which they can adapt to use in their own creative writing. Fiction: Once the pupils have finished analysing the classic poem, 'The Highwayman', by Alfred Noyes, the term's work will focus around the story 'The Silver Sword' by Ian Serrailier. The pupils will explore plot, characters and setting through a number of activities. They will complete comprehensions, have discussions about the book's underlying themes of loss and resilience, and undertake a number of writing tasks, including Diary writing, and character and setting descriptions. Non-fiction: They will read a number of non-fiction texts related to their history topic 'Nelson and his navy' and complete practice reading tasks on the subject of the Mayans. Assessment: At the end of half term the pupils will be assessed on their reading, spelling and writing.	Mathematics This term the pupils in Year 5 will study the following topics: Mental maths & word problems: The pupils will continue to explore and solve a range of mental problems and word problems, either in more formal structured tests or activities, or as part of speaking & listening or collaborative group activities. The pupils will be assessed on both of these skills as part of their end-of-year assessment. Addition/Subtraction: They will extend their knowledge of mental and written strategies for adding and subtracting both whole numbers and decimals. This will include using the vertical column method and carrying and borrowing. Multiplication / Division: They will extend their knowledge of mental and written strategies for dividing and multiplying both whole numbers and decimals. This will include appropriate formal methods, including long multiplication and division. The pupils will also consolidate and draw upon their knowledge of times tables. Ratio and proportion: They will understand the difference between ratio and proportion and solve problems involving one or the other. Probability: They will explore different strategies for assessing probability. Shape and Space: The pupils will name and explore the properties of 3-d shapes, including their nets and convert measurements, including Imperial as well as metric measurements. Data Handling: They will draw and interpret a range of graphs and tables to understand and explain patterns in data. End-of-year assessment: The pupils will be assessed in mental and written Maths as part of their end-of-year global assessment.	Science This term Year 5 pupils will study the following topics: Circulatory System: to be completed from last term including the heart dissection Microbes: The pupils will compare bacteria, fungi and viruses and consider the beneficial and harmful effects of these. They will investigate some factors that affect the growth of some of these, using safe controlled methods. They will investigate the use of yeast in the fermentation process. Living things in their environment: The pupils will explore life cycles and life processes Adaptation: The boys will explore the key characteristics that various animals have adapted in order to survive in their given environment.
	Geography This term the pupils in Year 5 will continue to compare their home region, the South East of England , with a European and North American counterpart. In the first part of term they will focus on how their home region compares and contrasts with regions in Scandinavia .. As part of this unit they will continue	History In History the pupils will be studying the Navy in the Time of Nelson . They will set this period of British history within its historical context, explore primary and secondary historical sources, explore life on board, including diet, health, how sailors were recruited, ranks and

to explore and develop their range of map skills, locational knowledge and understanding of key geographical vocabulary and skills.	responsibilities of the crew, discipline and armaments. Their studies will be supplemented by a trip to HMS Victory in Portsmouth.	They will reflect on the story of the Bible as a whole, plotting their study as a journey through the Bible.
French	Computing	Drama
This term Year 5 pupils will learn the vocabulary associated with farm animals and will revise their knowledge of pets. They will learn a few simple party food items and presents. They will participate in activities to help them describe what they like and dislike doing and consolidate their knowledge of numbers to 100.	<p>This term the pupils in Year 5 will investigate the following skills and topics:</p> <p>Programming They will decompose a problem into smaller parts to design an algorithm for a specific outcome and use this to write a program.</p> <p>Technology in our Lives They will describe different parts of the Internet and use a search engine to find appropriate information and check its reliability. They will recognise and evaluate different types of information they find on the World Wide Web.</p> <p>Multimedia Pupils will select an appropriate online or offline tool to create and share ideas.</p> <p>e-Safety They will develop their understanding of the need to protect themselves and their friends on the Internet and the best ways to do this, including reporting concerns to an adult. They will talk about the dangers of spending too long online.</p>	The pupils will rehearse their street cries and stanzas from The Highwayman in preparation for the Soiree performance. They will then develop their acting, speaking and listening skills through a variety of workshops and activities, including activities in support of their learning in history.
Art	Craft, Design Technology (CDT)	Music
<p>Pupils will explore 'Animals in Art' and experiment with new ways of manipulating photography, oil painting additives and texture. Initially they will be studying the works of famous artists who have chosen to represent a variety of animals in various media. Pupils will become familiar with birds initially, and will create an observational study of an owl using oil pastel and vegetable oil focusing on compositional skills. They will then create themselves into an animal using photography and ICT. Finally they will work towards creating a final piece for the National Geographic magazine front cover.</p>	<p>Year 5 pupils will be exploring the following topics:</p> <p>Carpentry skills: They will make a hand held ball bearing maze game and a colourful spinner. They will be introduced to the power tools and create a wooden 'face' or picture..</p> <p>Textile: They will try some Mexican weaving on a wooden loom.</p>	<p>The pupils in Year 5 will explore the following topics:</p> <p>Story through song: They will develop their vocal skills and performance skills through rehearsing and performing songs from Oliver', with focus on extending range, clarity of diction, musical line and communicating with an audience.</p> <p>They will rehearse songs to be performed at this term's Musical Soiree and at the Summer Concert.</p> <p>Machines: Pupils begin exploring the sounds created by steam engines and trains, listening to "train-inspired" pieces and exploring how short, repeated vocal and rhythmic and melodic patterns are used to describe the perpetual motion of a train's movement. Pupils Will explore the cyclic sounds created by factory machines using a selection of vocal and body sounds to recreate cyclic sound patterns.</p>
Games	Physical Education (PE)	Swimming
<p>The pupils will learn to play hard ball cricket, although some pupils will also continue to develop their skills in Kwik cricket. They will consolidate and further develop their skills in the following areas:</p> <p>Batting: They will learn to distinguish between and play leg and offside shots, forward and back-foot attacking and defensive shots. They will learn to run effectively between the wickets.</p> <p>Bowling: They will be introduced to spin and seam bowling and work on bowling at a consistent length. They will be coached on how to refine their bowling action.</p>	<p>The pupils in Year 5 will develop their skills in the following areas:</p> <p>Athletics: They will practise sprinting, middle distance running, throwing, high jump and long jump. There will be an increased emphasis on self- and peer assessment and target setting in order to improve performance.</p>	The pupils in Year 5 will recap the four major strokes. They will aim to improve efficiency and focus on breathing techniques. They will also practise their starts and finishes.

<p>Fielding skills: They will be taught the different fielding positions and the principles of throwing, catching, ground fielding, run-outs and wicket-keeping.</p> <p>Pupils will have the opportunity to participate in House and inter-school matches. Coaches will follow the ECB Coaching Initiative.</p> <p>Tennis: Some pupils will be selected for inter-school matches.</p>		
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