

Curriculum Overview Year 6 Summer Term April - July 2025

Personal, Social, Health, Citizenship Education (PSHCE) Form/ Year Group / Section Events Computing Term begins: Wednesday 23rd April Staying healthy mentally and physically: Pupils will look at the causes 3D modelling: Pupils will develop their knowledge and understanding of using a computer to produce 3D models. They and impact of stress and how to reduce stress, the correlation between Year 6 Residential Bushcraft Trip: Wednesday 30th April - Friday 2nd will initially familiarise themselves with working in a 3D space, food intake and exercise on health and the potential harmful effects of moving, resizing, and duplicating objects. They will then create drugs and alcohol. Year 6 assessment period: Monday 12th May - Friday 23rd May hollow objects using placeholders and combine multiple objects Financial awareness: Pupils will learn about different types of bank to create a model of a desk tidy. Finally, pupils will examine the account and key terminology associated with these. Half-term begins: Friday 23rd May (4.10pm) benefits of grouping and ungrouping 3D objects, then go on to Half-term ends: Sunday 1st June Pupils will also attend a workshop on to address concerns about social plan, develop and evaluate their own 3D model of a building. Sensing: Pupils will engage with physical computing and create media pressures and risks. Sports Day: Saturday 21st June interactive programs that respond to real-world inputs. Move Up morning: Monday 30th June. Term ends: Friday 4th July (12.00pm). **Mathematics Science** This term, pupils will continue with their study of 'Private Peaceful'. Year 6 pupils are set. Differentiation occurs within the classroom with Cells: The pupils will first learn about cells as the building blocks They will examine rants and diatribes, complete a character study using Set 1 extending and Set 2 reinforcing the topics as required. This term, of life and begin to understand how to use microscopes. They will pupils will secure learning in key topics: PEE technique, then write a script for an unseen scene towards the end identify organelles within cells and be able to describe the key **Sequences & Algebra:** Identify and be able to continue common of the story. sequences, e.g. primes, squares, cubes, triangular, Fibonacci. Generate differences between animal and plant cells. They will learn through nth term expressions to describe arithmetic sequences. Substitute close observation how specific cell types are adapted to their Alongside this study, pupils will complete a range of comprehensions whole numbers into simple expressions. specific function within the organism. based around plays, speeches, and works of fiction. They will examine Fractions: Calculate fraction-decimal equivalents by division. Multiply **Human reproduction:** The pupils will study human reproduction and divide fractions by whole numbers and multiply fractions by text in detail, consider inference and subtext, and write extended pieces covering, puberty, fertilisation and the development of the baby. fractions. based upon the text. (More details of this unit will be sent out in a school mailing). Statistics: Calculate and apply averages. Compare data sets. **Plants:** The pupils will review their knowledge of plant structure, Written calculation: Revise calculation using all four operations, Pupils will also write their own fictional essays, using pictures, particularly with decimals, with a focus on multiplication and division. growth, pollination and fertilisation. They will go on to study quotations, titles and starter sentences as catalysts. In doing this, they Coordinates and Transformations: Describe positions on the full different seed dispersal techniques. will demonstrate their grasp of sentence structures, vocabulary, tone coordinate grid. Draw and reflect simple shapes across x or y axes. and other authorial tools. Rotate and translate shapes on the coordinate plane. Religious Education (RE) Geography History This term the pupils will continue to study map skills, including how to Pupils will continue to study the Anglo Saxons, looking at aspects of This term, Year 6 pupils will continue with their study of **Islam** by read and interpret Ordnance Survey (OS) maps. society and considering the unlikely succession of Alfred the Great to learning about the origins and significance to Muslims of The King of the English. The main enquiry question related to this topic is: Qur'an. They also look at the role of a mosque within the lives of Does Alfred deserve the title 'Great'? Later in the term they will investigate the Polar region of **Antarctica**. Muslims. They will learn the correct Islamic words to describe the

key features of a mosque and compare and contrast a mosque

They will identify its major features, and discover how it is managed

and used as a tourist destination. They will consider its importance to the rest of the world and how it is changing, including as a result of climate change. They will then learn about Shackleton's 1914–17 Endurance Expedition and other explorers who have helped to open up the continent and undertake valuable research, including into climate change.	Pupils will then begin a short unit on the Vikings, ensuring they are ready to begin the complex issues of ascendency to the English Crown at the start of Year 7. We will finish the year by reflecting back on our Silk Roads topic which will culminate in a presentation that links their learning over the course of Year 6 back to the trade routes. There will also be a BIG HISTORY QUIZ to prepare for. This is not an assessment but will provide the impetus for pupils to consolidate their learning.	with other places of worship. The pupils will study the 5 Pillars of Islam and understand their importance to Muslims They will also be looking into the influence of Islamic art and the current issues surrounding the concept of jihad and how the media portrays Islam.
French	Latin	Core Skills
This term the pupils will study time, school subjects and timetables and practise writing different opinions about them. They will learn how to conjugate regular -er verbs. They will also look at the four key irregular verbs être, avoir and aller in the present tense. There will be a short test just after half term, which will incorporate the following topics:clothes, colours, numbers, places and things to do in a town, time, school subjects and opinions and the key verbs.	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 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.	In the first half of term the pupils will have various opportunities to hone exam techniques and study skills in preparation for the summer examinations. Throughout the term the pupils will be concentrating on spelling, grammar and punctuation. They will develop their skills and knowledge of word types, punctuation usage and editing their work to improve language choice and punctuation usage.
Art	Design & Technology (DT)	Music & Drama
Pupils will learn about Botanical art. The illustrative nature of botanical representation will be introduced through observation, reportage, mixed media and printmaking. Artists: Each pupil will look to the artists Angie Lewin and William Morris for inspiration, studying pattern and details. Sculpture: They may also turn these into botanical clay tiles. Experimentation: Working in line drawing pupils will magnify botanical specimens onto paper. They will work from life and capture colour using watercolours. Finally pupils will work 'en plein air' to capture the green tones found outside in nature.	The pupils in Year 6 will study the following topics: Woodwork: Pupils will be designing and making wooden jigsaw puzzles with pre-prep students as their customers! Graphics: They will design and make a board game complete with instructions, counters and packaging. SKills be be based within graphics and CAD/CAM.	Music: This term, pupils will be exploring melodic and rhythmic ostinatos. In the first half, pupils will learn about programme music, studying how Gustav Holst used pitch, dynamics, tempo and timbre to portray the Planets and using it as inspiration for soundscape compositions of their own. In the second half, they will develop their understanding of metre and rhythm using the music of Dave Brubeck as a starting point. Drama: The pupils will be studying the topic of 'Magic and Mystery.' They will study playscripts, consider characterisation, line delivery and stagecraft based on different scripts or scenarios. They will also be choosing, practising and performing poems by heart for the Verse Speaking Competition.
Games	Physical Education (PE)	Swimming
The pupils will learn to play hard ball cricket , although some pupils will also continue to develop their skills in Kwik. They will consolidate and further develop their skills in the following areas: 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. 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. Fielding skills: They will be taught the different fielding positions and the principles of throwing, catching, ground fielding, run-outs and wicket-keeping. Pupils will have the opportunity to participate in House and inter-school matches. Coaches will follow the ECB Coaching Initiative. Tennis: Some pupils will be selected for inter-school matches .	This term the pupils will develop their skills in the following sports: Athletics: They will be coached in and have the opportunity to practise different track and field disciplines. Times and distances will be recorded for evaluation purposes.	This term the pupils in Year 6 will recap the four major strokes. They will practise racing in relays as well as individual and medley races. They will be assessed on their survival skills. All pupils will be involved in the inter house swimming gala at Abingdon.