



Curriculum Overview

Year 6

Autumn Term

September - December 2024

Form/ Year Group / Section Events	Personal, Social, Health, Citizenship Education (PSHCE)	Computing
<p>Parents and Staff Drinks Evening: Friday 6th September. (18.45)</p> <p>Year 6R Parents' Evening: Tuesday 8th October. Year 6E Parents' Evening: Thursday 10th October.</p> <p>Half-term begins: Friday 18th October (4.10pm) Half-term ends: Sunday 3rd November</p> <p>Year 5-6 production Thursday 28th November Year 6 Christmas Carol Service: Monday 9th December (6-7.30pm) Term ends: Friday 13th December (12.00pm).</p> <p>PLEASE CONSULT THE SCHOOL CALENDAR FOR ALL SCHOOL EVENTS APS school calendar</p>	<p>Pupils will learn about the protected characteristics, diversity and inclusion. They will define behaviour that constitutes bullying, explore why children bully and learn strategies to deal with situations when bullying occurs. They will learn to recognise emotions associated with unfamiliar and uncomfortable situations and conflicts within friendships, identifying strategies to deal with these emotions and situations. Pupils will look at how to build their resilience growth mindset strategies.</p> <p>Pupils will learn how to offer emergency first aid treatment for minor cuts and burns.</p> <p>Pupils will review how to stay safe online particularly within the context of gaming.</p> <p>In addition to weekly lessons, pupils will have a workshop to explore, in an age appropriate manner, consent within friendships and relations and develop their own skills in mental and physical relaxation in a wellbeing workshop.</p>	<p>This term pupils in Year 6 will study the following topics:</p> <p>Computing systems and networks: Communication and collaboration: Pupils will identify and explore how data is transferred and information is shared online.</p> <p>Creating Media: Webpage creation: They will learn to design and create web pages, giving consideration to copyright, aesthetics, and navigation.</p>
English	Mathematics	Science
<p>This term's work is based around 'The Other Side of Truth' by Beverley Naidoo. The pupils will focus on characterisation and scene-setting. Themes investigated will include human rights, exile, morals, apartheid, oppression, origins, refugees and migrants.</p> <p>The pupils will be writing pieces empathising with characters, journal writing, creating a dramatic presentation based on the novel, analysing extracts and summarising them as well as finally writing a discursive essay.</p> <p>There will be ongoing comprehension exercises, as well as further development of spelling, grammar and punctuation.</p>	<p>Year 6 pupils are set, differentiation occurring within the classroom with Set 1 enriching and Set 2 reinforcing the topics as required. The topics covered this term are:</p> <p>Place Value: Pupils will read, write and order whole and decimal numbers. They will round whole numbers to the nearest 10/ 100/ 1000, and round decimals to the nearest whole number or to specified decimal places. They will use rounding to give estimates to calculations. They will order, add and subtract negative numbers.</p> <p>Properties of Number: They will find common multiples of 2 or 3 numbers. They will know and apply the tests for divisibility for 2, 3, 4, 5, 6, 8, 9, 10, 25, 100 and recognise factors, primes, square and triangular numbers.</p> <p>Addition/Subtraction: The pupils will learn written methods and mental strategies and add and subtract decimals. They will select operations and strategies for problem solving.</p> <p>Multiplication/Division: They will practise tables to 12x12 and apply related division facts. They will multiply and divide by 10, 100, 1000 and double and halve. They will multiply by multiples of ten.</p> <p>Fractions/Decimals: They will find equivalent fractions and express fractions in their simplest form, order fractions and calculate fractional amounts..</p>	<p>In the first half of the term, pupils will study:</p> <p>Forces and their effects, considering gravity, springs, friction, air resistance and levers. Pupils will apply mathematical knowledge to learn about mass and weight, as well as solve speed questions. The pupils will carry out a range of investigations in order to develop their scientific enquiry skills.</p> <p>In the latter half of the term, pupils will study:</p> <p>Solutions and separating mixtures. Pupils will develop their understanding of the behaviour of solids, liquids and gases. They will go on to learn and understand the key topic terminology, using it to consider and describe processes such as dissolving, distillation and filtration. This will involve learning how to use the Bunsen burner, with an opportunity to gain their Bunsen burner licences. There will be some overlap with Key stage 3 science through both the theoretical and practical skills developed.</p>

	<p>Order of operations: Pupils will be introduced to the significance of order of operations using 'BIMDAS'.</p> <p>Problem solving strategies with particular focus on <i>working collaboratively</i> and <i>exploring & noticing</i>.</p>	
Geography	History	Religious Education (RE)
<p>In the first half of term, the pupils in Year 6 will locate South America as a continent and identify some of its key features. They will locate its countries and major cities, its major physical features, including identifying the Andes of South America as the longest 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. The pupils 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>Before the end of term they will begin to investigate the Polar region of Antarctica. 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.</p>	<p>This term the pupils will be studying the Roman Conquest of Britain. They will first study the Romans, considering how a great republic became an awesome empire. They will learn about the invasions of Caesar and Claudius; describe the spread of the Roman army and culture across lowland Britain; explain how and why the Romans exploited the colony of Britannia; describe the effects of this colonisation on the British tribes already living there. They will investigate Boudicca's great rebellion and consider how the Romans asserted their control through the building of forts and walls.</p>	<p>This term pupils will be studying Judaism. Pupils will start off by looking at the history and origins of Judaism. Pupils will understand the significance of key figures, such as Abraham and Moses. Following on from this, pupils will learn about Jewish beliefs, practices and texts, focusing on the Torah, the key features of a synagogue, and the importance of Shabbat and Passover.</p>
French	Latin	Core Skills
<p>The pupils begin this term with some revision and a reminder of adjectives and gender, using colours and clothes. They learn to accurately write a sentence with the correct agreements. They continue with the acquisition of numbers to 1000. The first topic of the new module will be describing houses and items in a bedroom, with some new grammar. They progress to learning the vocabulary for places in a town, along with directions and methods of transport. The pupils then move on to learning the vocabulary for area descriptions and the activities that can be done there.</p>	<p>Pupils are introduced to basic Latin vocabulary and grammar. They will also start to translate simple Latin texts and learn about sentence structure in the Latin language. They then examine the background of Ancient Rome by looking at a typical Roman day and the Pompeian villa.</p>	<p>The pupils in Year 6 will study extracts from well known texts to improve and extend comprehension, grammar and creative writing skills in Literacy. Through the use of a modelled approach, the pupils will study, practise and improve their comprehension strategies. The boys will also review key concepts of the Spelling, grammar and punctuation program in Key Stage 2.</p>
Art	Design and Technology (DT)	Music & Drama
<p>This term the pupils in Year 6 will study: Identity</p> <p>Pupils will discover what makes us unique, both visually and culturally.</p> <p>Artists: The pupils will study Marc Quinn and his unusual methods of sculpture. Picasso's ceramics and Cubism, exploring how to create an abstract visual representation.</p> <p>Observation: Exploring Picasso's ceramic work, pupils will create a plate design based on central elements of Picasso's work. They will learn to paint using gouache.</p> <p>Sculpture: The pupils will design their own ceramic plate. They will understand how to manipulate clay to create a 3D ceramic piece,</p>	<p>Steady hand game: The pupils will design, make and evaluate a steady hand game (wire loop game) which encompasses key DT design and making skills and develops knowledge in electronics. This project links really well with science as a STEM project.</p> <p>Wooden planes: Pupils will develop their woodworking skills when making a model plane. Using a variety of machine and hand tools to form different pieces of balsa wood, pupils will be focusing on accuracy and level of finish.</p>	<p>Music: Pupils will discover swing-style jazz, with activities which allow them to explore rhythm work, creating and improvising off-beat (syncopated) rhythm patterns and melodies. As the term progresses, pupils will develop their active listening and musical language skills, focussing on music which fuses styles together, using Shadows by Lindsey Stirling as a focus.</p> <p>Choir: Pupils will continue to work on pitch-matching, alongside 2- and 3-part arrangements, building confidence in the control of their voices, as they rehearse towards the Year 5&6 Panto and Carol Concert</p> <p>Drama: After thinking about characterisation to develop their performance skills, this term will focus on the Year 6 performance to parents on Thursday 28th November. They will explore the idea of a pantomime and work on a final performance through the</p>

<p>composing images to represent their personality, objects of meaning, interests and hobbies.</p>		<p>rehearsal process. They will end the term with some improvisation work.</p>
<p>Games</p> <p>This term the major team sport will be rugby. The pupils will learn and practise a variety of skills and prepare for matches. They will learn safe and effective tackling, and practise controlled scrummaging in 3-man scrums. They will learn to ruck and maul (3 v 3) under controlled conditions and improve their ball placement. They will develop their support play, including running with / without the ball and their positional play. They will learn the differing roles of forwards and backs, improve their knowledge of infringements, develop their start / re-start tactics and better understand offside. They will be taught the principles of rugby and develop their tactical awareness and decision making. They will develop their attack and defence strategies and improve their use of space. All pupils will participate in inter-school matches. Some pupils will be given the opportunity to concentrate on non-contact (or tag) rugby. At all times pupils will follow the RFU Continuum.</p>	<p>Physical Education (PE)</p> <p>The pupils in Year 6 will develop their skills in the following areas:</p> <p>Health Related Exercise: Pupils will learn how and why physical activity can benefit them both physically and mentally, whilst developing their fundamental movement skills. Pupils will also explore a variety of training methods and their uses.</p> <p>Badminton: Pupils will build upon the basics of how to hit a shuttlecock, serving, the underarm and overarm clear, the drop-shot, the smash and the basic rules of the game as well as strategic principles for both singles and doubles.</p>	<p>Swimming</p> <p>This term the pupils in Year 6 will develop their skills in all of the major strokes.</p> <p>They will practise and refine their technique in front crawl, backstroke, breaststroke and butterfly.</p> <p>Pupils will also explore techniques required for diving, race starts and tumble turns.</p>