

Curriculum Overview
Year 4 Autumn Term
September - December 2021

English

Reading and writing:

This term, much of the pupils' work will be inspired by their reading of 'The Iron Man' by Ted Hughes and 'War Game' by Michael Foreman.

'The Iron Man': The pupils will learn to develop character through the use of verbs, adverbs and adjectives, creating their own Top Trump monster. They will also write a recount as well as various descriptive pieces.

'War Game': The pupils will write postcards and letters based on original World War I models. They will write a diary entry imagining they are in the trenches.

Spelling, Grammar, Comprehension & Speaking & Listening:

During the term, the pupils will revise simple punctuation and learn to use more complex punctuation such as commas, speech marks and the apostrophe. There will be a continued emphasis on spelling, handwriting, answering written comprehension questions and speaking and listening.

Geography

Pupils will find answers to the key question: What is Geography?

They will recap the major **continents of the world** and learn how to use an atlas in order to find different countries in each continent. They will learn what physical and human features are in order to identify them in various situations. They will find out where capital cities are in the world and some features of each continent.

They will conduct some mapwork in connection with their trip to the Ridgeway.

They will then study **Deserts** and the climate, processes and features associated with these landscapes.

Form/ Year Group / Section Events

Parents and Staff Drinks Evening: Friday 10th September. (18.45) Abingdon Prep School Open Morning: Saturday 25th September (10.00) Year 4 Parents' Evening: Tuesday 28th September

Half-term begins: Friday 15th October (4.10pm) Half-term ends: Sunday 31st October

JPA Fireworks Evening: Friday 12th November. Pupil flu immunisations: Thursday 2nd December

Whole school Christmas Bazaar: Saturday 4th December. Year 3-8l Christmas Carol Service: Tuesday 7th December.

Gifts for Grown Ups: Thursday 9th December Term ends: Friday 10th December (12.00pm).

Mathematics

Pupils in Year 4 will study mathematics through a variety of strategies, including mental maths, written work, problem solving activities and speaking and listening tasks.

The topics covered are as follows:

Place Value: Pupils will partition numbers into thousands, hundreds, tens and units; understand properties of number. They will recognise and construct number sequences.

Addition/Subtraction: Pupils will consolidate + and - relationships. They will be expected to know all their + and - number facts up to 20.

Multiplication / Division: Tables practice, 2,3,4,5,and 10, introduce other tables. They will understand the relationship between multiplication and division.

Fractions/Decimals: The pupils will recognise simple fractions and mixed numbers and relate fractions to division.

Shape and Space: They will describe 2-D shapes. Data Handling: They will collect and interpret data in tables such as tally charts and frequency tables and develop pictograms and bar charts.

Measure: Measuring in mm, cm, and m. Estimate length. Read a scale. **Time:** Tell the time and estimate time to solve problems.

Word problems: Solve one and two-step problems using all four operations.

History

The major topic in Year 4 will be The Tudors.

The pupils will learn about how the Tudors came to power following the War of the Roses. They will name and study the reigns of the Tudor monarchs, focusing particularly on Henry VIII and his six wives.

They will learn about England's break with Rome and the dissolution of the monasteries, and how this changed the English Church and society.

Then they will study everyday life in Tudor times, compare and contrast life in towns to life in the country, and assess how life for the rich differs from life for the poor.

Personal, Social, Health, Citizenship Education (PSHCE)

The pupils will explore the APS Code of Conduct through drama, role play and group discussion. They will focus on feelings and friendship. They will look at the range of feelings they all experience and what causes them. They will consider how their behaviour can affect other people's feelings. The qualities and values of friendship will be explored, along with learning about the importance of empathy and cooperation. They will also be developing skills to build resilience and emotional health. They will then look at the concept of Fairtrade and explore ways in which everyone can be involved in ethical choices.

Science

The pupils in Year 4 will study the following topics:

Electricity: The pupils will explore and investigate electrical conductors and insulators and their uses in everyday life. They will construct series and parallel circuits and learn the symbols for cells, wires, bulbs, switches and buzzers and their uses, and relate these to everyday life. They will investigate the factors that can alter the brightness of a bulb and the uses of switches. They will end the topic by designing a simple quiz board.

Sound: The pupils will learn how sounds are made and that vibrations travel through a medium to the ear; the difference between pitch and volume and how these are drawn as sound waves; patterns between the volume of a sound and the strength of the vibrations that produced it and that distance can impact volume. They will investigate various materials to discover which can aid and decrease sound travel. The use of data loggers will allow the investigation of sounds in different environments.

Religious Education (RE)

Pupils in Year 4 will study:

What are religious buildings?: They will reflect on their own understanding of religious buildings.

Features of a church: What are the features of a church? Visit to Christchurch, Abingdon including learning about Holy Communion and baptism.

Look at the various elements of a church service and understand their significance.

French	Computing	Drama
The pupils will begin the year by learning the French names of some	This term Year 4 pupils will study 4 major topics.	To begin the year the pupils will build their confidence
Francophone countries. They will revisit and extend their knowledge of	e-Safety: They will learn the importance of protecting themselves and	through a variety of drama 'games' and short exercises.
greetings and numbers. They will practise using the French alphabet	their friends and know what can be seen online and by whom.	a money or a mine games and a money or a mine and a mine a mine and a mine a mine and a mine a min
	Programming: They will explore an online programming application to	In the second half of the term they will begin work on the
They will also use Linguascope to learn and assess their progress on topics	make a game, creating simple algorithms and learn how to test and	Junior production.
related to school.	debug their work.	Carnot production.
They will finish the term by writing letters to Father Christmas.	Multimedia: They will create a class comic. Technology in our lives: They will explore websites and discover how to	
They will fill strict term by writing letters to rather offinsumas.	decide if information is reliable or not and use keywords for searching.	
Art	Craft, Design Technology (CDT)	Music
We will begin with a 'Drawing Academy' programme, where pupils will	With the COVID restrictions in schools, the sharing of tools in the CDT	The pupils in Year 4 will study the following topics this
explore a 'back to basics' in drawing and experimentation. Many pupils may	room is not permissible until further notice and hence a changed CDT	term.
feel anxious at having not sketched in some time. This opportunity will	curriculum is in place	Reading and performing from musical notation: Pupils
encourage their confidence in drawing.		will learn how to read the notes on a musical staff, be
	Pupils will undergo a series of STEM projects such as using lolly sticks to	introduced to treble and bass clef, and apply their note
In Year 4 the pupils will explore: Colour Theory and Pattern.	make a simple catapult and airplane. They will be challenged to create the	reading skills to playing music on glockenspiels.
Artists: Pupils will explore colour theory and the world around us, exploring	tallest wooden tower, make a simple bird feeder as well as being able to	Vocal: Pupils, with social distancing in place, will learn to
contrasting colours and patterns in fabrics from around the world, looking at	recycle old CDs to transform into a collaborative weaving project.	sing a variety of songs in preparation for a digital rendition
the work of Yinka Shonibare.		of the carol concert, and begin looking at music for the
Colour Mixing: They will experiment blending oil pastels to achieve a range	Christmas craft activities will also be a highlight of the term with levered	annual Junior production.
of tonal values through observations of African kente cloth designs.	cards and wooden snowmen!	
Painting: They will develop their knowledge of painting and key words to		
describe the practical processes, students will design and make their own		
culture related patterned canvas in the style of Shonibare.		
Papier mache: Pupils will explore the Akan tribe of Africa to create their own		
Akan Kente vase using papier mache.		
Games	Physical Education (PE)	Swimming
Due to the Covid-19 pandemic, Cricket will be played during the 1st half of	The pupils will practise Invasion Games . They will be taught the basic	Pupils in Year 4 will learn the following skills:
term. In this unit pupils will replicate and improve core skills in batting,	skills needed to play hockey and basketball then how to implement these	The importance of safety issues
bowling and fielding. Pupils will work on improving the quality of replication	in a game situation.	
with the intention of outwitting opponents. In striking and fielding games,		Front Crawl – They will improve their body position and
players achieve this by striking the ball so that fielders are deceived / avoided		arm action. They will be taught different means of entry
and running between wickets / bases to score runs. Pupils should develop		into the water, including shallow diving. They will learn
physical literacy / body movement competence and begin to accurately score		how to push & glide with floats.
games. To develop an attitude of fair play, sportsmanship and enjoyment.		Pupils will also be taught how to improve their
During the 2nd half of term the major team sport will be Rugby . Pupils in Year		backstroke and breaststroke.
4 (Under 9) will learn how to play 7-a-side 'transitional' contact rugby. They		
will learn attacking and defending skills and prepare for matches. They will		
learn safe and effective tackling. They will learn the importance of ball		
placement, support, running with /without the ball, positional play,		
infringements, how to start/re-start, offside and the principles and spirit of		
rugby. All pupils will participate in inter-house 8-a-side matches (Inter-school		
8-a-side matches will be played subject to government advice). At all times		
pupils will follow the RFU Continuum.		