

Year 4 Summer 2024 Curriculum Guide

English

Pupils continue to improve spelling through regular exercises, short tests and the revision of spelling rules. They develop punctuation skills and the use of basic grammar. Writing skills focus on a range of formats and audiences while comprehension tasks cover a range of texts to engage the pupils' interests.

All pupils are asked to learn a poem to promote spoken language skills and there is an opportunity to take the relevant LAMDA exam. Individual reading every day should continue to be recorded in reading records. Accelerated Reader quizzes should be completed on a regular basis. Homework includes a weekly BOFA, comprehension, creative writing or SPAG activities.

Upcoming exams will include descriptive writing and comprehension tasks.

Maths

During the term we will cover the following topics: calculations with decimals; metric measurements, including fractions of amounts and problem solving; angles and direction; measurement and scale (including reading scales, using different measuring instruments, and marking numbers on a scale); area and perimeter; finding area by counting squares for simple shapes (squares, rectangles, triangles, and compound shapes); find perimeter of rectangles (basic formula, regular shapes, and compound shapes); measuring and recording objects; and handling data (interpreting data from bar graphs, frequency tables, tally charts and pictograms; draw bar charts and line graphs.

Summer exam covers all topics from the year.

After the exams the pupils will start the Year 5 syllabus, focusing on basic investigations, Roman numerals and place value.

Pupils will be using MyMaths, Hit the Button and ttRockstars to support their classwork and their homework and they will be continue to use BOFA this term as a homework activity.

Science

The topics this term are sound and living things in their environments. We consider the nature of sound, how it is caused (vibrations), and how it travels; we do an experiment to measure the speed of sound and learn what a sonic boom is; we make string telephones and consider how to improve them. We consider the ways in which animals can be classified according to their characteristics, for example into vertebrates and invertebrates, into mammal, birds, reptiles etc.; we consider the characteristics of all living things; we consider the pond as a rich habitat, and identify pond animals; we learn about animals that have become extinct and the importance of conserving habitats; and we research endangered animals round the world, undertaking a miniproject on an animal of our choice and presenting it to the class.

French

The key objectives in French are to engage our pupils and communicate our passion for French and modern languages in general, to unlock the full potential of our pupils' ability to speak and write French, to promote a love of speaking a foreign language through entertaining and engaging teaching techniques and to introduce our students to the culture, geography and history of France.

The topic areas and grammar for the summer term are: opinion; sport and hobbies; physical descriptions, introduction to adjectival agreements and the verbs avoir and être in the present tense – first, second and third person singular; places in town; summer holidays (vocabulary).

Latin

Latin is introduced via the course book, Minimus 1. It provides an opportunity for pupils to translate simple stories in Latin, to understand some vocabulary and grammar and to identify derivations in English (and occasionally in French). The key objectives are: to engage and maintain interest and curiosity about the Graeco-Roman world, to introduce pupils to aspects of the Latin language, to provide a stimulating environment for the development of skills related to the learning of Latin, to establish links between the Latin language and English and to introduce pupils to non-linguistic aspects of the ancient world with particular reference to Greek myth.

In the summer term, pupils will be introduced to vocabulary on the topic of the domestic Roman household and there will be a focus on slavery in Roman Britain. They will develop their understanding of verb endings in the present tense. We will also cover the myth of Daedalus and lcarus.

History

This term we shall be studying the High Middle Ages, initially focusing on the Norman Invasion and Conquest (causes, courses and consequences). The key skills will be chronological understanding, continuity and change and an appreciation of causes and consequences.

RS

This term we shall have a brief introduction to Islam: who was Muhammad, what is the Quran, what are the core beliefs, and where is it practised.

Geography

This term, pupils will study various aspects of European geography, including climates and biomes, countries, capital cities, prominent mountain ranges and rivers.

Digital Skills

This term pupils are going to begin by exploring the concept of repetition using Scratch. The pupils will then be looking at differences between controlled and infinite loops and using their knowledge to modify existing animations and games using repletion, applying stages of programming design throughout.

Pupils will continue to practise their touch typing which they can also do at home using our Typing Club subscription site.

Art and design

The focus of this term's curriculum is to encourage pupils to develop their artistic skills and explore different art styles and media.

Pupils will learn about Claude Monet and impressionism while working with acrylic paint and canvas to produce a piece of art for the annual art fair. They will work on a forest scene in spring.

Working with mod roc, they will create a sculpture to use in their playground design.

Learning about photography and Photoshop, they will photograph the sculptures and collage the photos into our playground design plans.

They will also have a chance to improve their PowerPoint skills, working on the final presentation of the playground design and a poster that will include all the PowerPoint slides on one sheet, allowing us to print and display their work.

Music

This term, pupils will learn about music that tells a story (Programme Music), with a particular focus on 'In the Hall of the Mountain King' by the Norwegian composer Edvard Grieg. They will listen to and analyse this piece to identify some of the elements of music (articulation, dynamics, tempo, pitch) used by the composer in order to create dramatic story-telling effects. They will also have an opportunity to develop ensemble and rehearsal skills by playing the piece as a class orchestra using either their own instruments or school xylophones and percussion, and will continue to develop their understanding and confidence in reading notated music.

Drama

This term pupils will be practising their chosen poems for the LAMDA exam. In addition to working on their performance skills they will practise answering questions about their chosen poem.

Games

This term pupils play cricket with a soft ball therefore not needing pads and helmets. Matches are played where batters bat in pairs for a limited number of overs each and all players rotate round fielding positions. Pupils are taught the correct basic techniques and encouraged to work well as a team. Pupils are split into ability groups and train in squads for the cricket season which takes place this term. The objective is for each pupil to represent the school in competitive matches against other schools and for our better players to aspire to play in the A and B teams. There is also a house cricket competition involving all pupils. All pupils travel to Sunbury Cricket Club for their games afternoons.

PE

Tennis is taught during the term. Movement and body positioning which allows greater success in playing shots will be explored. Pupils will know the process of preparing, movement and action required for playing each shot. Lessons will take place on the school playground using short tennis courts. Preparation and practice for athletics day will also take place during PE lessons.

Swimming

During this term, pupils will revisit the fundamentals for the three main strokes and complete timed swims. House swimming galas take place later this term.

NVR

During the summer term, the pupils will be tackling written and online non-verbal reasoning exercises. They will continue to learn searching for patterns, for example, by counting, looking at shapes, and using rotation and reflection. There will be a written exam for this subject.

VR

This term, pupils develop their comprehension skills and explore figurative language in passages. They will also examine logic puzzles and find hidden information in texts. Towards the end of term, Year 4 will move onto the Year 5 syllabus preparing them for next year.