

Year 6

Curriculum Newsletter



BRINGING YOU THE LATEST NEWS STRAIGHT FROM THE CLASSROOM



KEY DATES

End of Term 5 –
Friday 27th May

Start of Term 6 –
Monday 6th June

Parent-Teacher Conferences –
Thursday 30th June and
Tuesday 5th July

British History

This term, Year 6 will learn about Britain and the First World War. They will also study trench warfare, the Battle of the Somme and the ending of the war with the armistice.

Key vocabulary: dominance, fractious, enter the fray, prescient, primitive, nominally, fervour.

In Term 6, Year 6 will study Britain and the Second World War. They will learn about the rise of fascism and how Britain responded to this.

Key vocabulary: obscure, prophetic, disillusionment, to dominate, warily, animosity, to steel.

English & Grammar

This term, Year 6 are reading *The Hobbit* by J.R.R. Tolkien, which is set within his imaginary world of Middle-earth. It tells the story of a hobbit (a member of an imaginary race of very small people with large hairy feet and a love of food) called Bilbo Baggins. Bilbo is visited one day by a wizard and a troupe of dwarves, and he is then whisked away on a quest to reclaim the dwarves' treasure from the dragon (Smaug) who stole it. *The Hobbit* is a thrilling and gripping tale of heroism, of courage, and of Bilbo's growth from a timid hobbit to a brave, wise and cunning protagonist.

Ancient History

This term, Year 6 will conclude their study of ancient Rome by studying the decline and fall of the civilisation. We shall focus on the figures of Alaric the Goth and Attila the Hun, and on understanding their significance in this important period of history. On completing our work on ancient Rome, we shall compare this empire to other civilisations that we have studied.

Science

During the first half of the summer term, the children will continue to study biology. They will continue to learn about adaptation and evolution and speciation. Referring to some of the key scientists in the field.

In the second half of term, the children will continue to be studying physics. Topics include the Solar System and celestial objects, especially the planets.

Vocabulary: speciation, adaptation, natural selection, evolution, universe, galaxies, earth, moons, comets, asteroids, orbits, black holes.

Maths

In the Summer term children will study:

Fractions, decimals, percentages

- Calculate percentages of amounts.
- Recall and use equivalence between fractions, decimals and percentages.

Algebra

- Express missing number problems algebraically
- Use simple formulae.
- Generate and describe simple linear equations

Measurements

- Solve problems involving the calculation and conversion of different units of measure.
- Convert between miles and km.
- Recognise that shapes with the same perimeters can have different areas and vice versa.
- Calculate, compare and estimate volumes of cubes and cuboids using cm^3 and m^3 .

Geometry

- Recognise and describe 3D shape using their nets.
- Draw 2D shapes using given dimensions and angles.
- Find unknown angles in triangles, quadrilaterals and regular polygons.
- Describe positions on a full coordinate grid.
- Translate and reflect shapes on a full coordinate grid.

Statistics

- Interpret and construct pie charts and line graphs and use them to solve problems.
- Calculate mean as average.

Key vocabulary: Equivalent, simplify, reduce, cancel, factors, multiples, per cent, area, perimeter, net, compound shape, quadrilateral, regular polygon, quadrants, origin, x-axis, y-axis, translate, reflect, symmetrical, mean, volume, capacity, formulae, knows, unknowns, algebraic expression/equation.

Geography

During the first half of the term, the children will be focusing on human geography: learning about settlement, site of settlement, land use and migration. They will be comparing and contrasting various topics. They will also be refining their map work skills on a global scale.

During the second half of the summer term, the children will be still be focusing on human geography: they will be focusing on international development and improving development, international trade and the importance of caring for our environment.

Vocabulary: settlement, site factors, rural, population, urban, immigration, emigration, conurbation, densely populated, sparsely populated, economy, exports, imports, trading bloc, tax, environment, conservation, natural resource, renewable energy.

Latin

This term, we shall be consolidating our existing knowledge of verbs, and extending it by introducing two new forms: the infinitive (e.g. 'to walk') and the imperative (e.g. 'walk!'). We shall find out how they can be used in Latin sentences to write different types of sentences and to communicate more complex ideas. This will allow us to read longer and more interesting stories. In the later part of the term, we shall extend our knowledge of English vocabulary derived from the Latin words that we have learned.

Religious Education

This term, we will be learning about Christianity, drawing on our knowledge of the Bible from the autumn term. We will explore what Christians believe about God, how they believe in treating others, and how Christians worship and differ in their practices.

Key vocabulary: Christianity, Christian, Messiah, resurrect, eternal, monotheist, Trinity, creator, omnipotent, commandment, worship, church, Sabbath, Communion, Eucharist, Mass, priest, minister, pulpit, lectern, denomination, worship, ritual.

PSHE

This term, children in Year 6 will have opportunities to discuss the similarities between primary and secondary schools, both in terms of their functions and in terms of students' experiences. Children will discuss the changes and challenges associated with the transition to secondary school. They will discuss possible approaches to these challenges and agree to work their way through them in more detail over the coming weeks, but are reassured that the challenges are ones that so many children before them have faced and overcome. Furthermore, children will discuss worries about losing existing friends, and build strategies for making new friends in the future.

PE

This term, we will be focussing on striking & fielding, more specifically in cricket. We will be concentrating on the various intricacies involved in bowling, batting and fielding. This includes catching and throwing, hand-eye coordination, positioning and teamwork.

Our KS2 Sports Day will take place on Monday 11th July at Battersea Park Millennium Arena.

Art

In summer one, the children will be finishing off their Pop Art project, combining clay-work with painting. They will then spend some time re-capping portraiture by looking at a selection of artworks by Elizabeth Catlett.

Key words: Civil rights movement, plantation, mural, linoleum cut, graphic artist.

In summer two, the children will embark on a 'Calm and Creative' project. They will create their own artwork using any of the resources available in the art room. They will be selective, work collaboratively and think critically to produce their final piece.