

Year 6 Curriculum Autumn Term

English During this term Year Six will be exploring a number of different genres including spy thrillers, fantasy and biographies. They will also be working on story writing, on comprehension, grammar, spellings, handwriting and developing their vocabulary and writing style, using 'tricks of the writer's trade'. Imagery will be studied. There will be an emphasis on enjoyment of reading both in the curriculum and in leisure time. Author visits have been arranged. Towards the latter half of the term the children will begin to practise some exam techniques in preparation for Senior School Entrance.

Maths Maths is set in Year 6, so the children will work at a pace and level that is best suited to them. The order in which topics are tackled will vary from set to set to accommodate the needs of the children. Work will incorporate number bonds, times tables practice, mental maths & word problems. The basis of the curriculum throughout the academic year will be four rules pencil and paper calculations, rounding, division and multiplication, inverse operations, handling data and pie charts, time, fractions, decimals and percentages, square numbers, length, 3-D shapes, averages, coordinates, angle, perimeter & area and symmetry.

Humanities Geographical topics will focus on the water cycle and then rivers, studying their features from source to mouth. We will study the River Severn and some of the major rivers of the world, including how they are used and managed. (History commences during the spring term and will deal with the Second World War.)

Science This term we will explore chemical changes of soluble and insoluble solids. The processes used include dissolving, evaporating, condensing and burning.

RE We will study the religion of Judaism, finding out what it means to be Jewish in everyday life. As well as exploring Jewish worship and holy books, we will find out about some important Jewish festivals. We will also learn about Jesus' teaching and miracle stories.

ADT This term's project will be based on structures and will be preceded early in the term by an Architectural Workshop. We will end the term with some perspective drawing.

Music Initially we will study Ternary Form, reinforcing the basics of pitch and rhythm notation through arranging and composition tasks. After half term pupils will be introduced to the *Garageband* software and will use this to create their own composition using the 12- bar blues as a harmonic structure.

French The main topic will be *Au Centre Ville* – The Town Centre. We shall be talking about places in a traditional French town as well as asking for and giving directions. Children will study food and practise ordering in a French café. The euro currency will be examined and the children will be introduced to the topics using role play scenarios, followed by some written consolidation tasks.

PSHE (whole year) in Year 6 is delivered on 8 afternoons throughout the academic year as part of the AFP programme (Activities, Fixtures & PSHE). Pupils participate in sessions covering all aspects of the three key areas of the curriculum: Relationships, Living in the Wider World and Health. Afternoons include two or three group sessions with a range of focuses, as follows:

- Drugs: legal and illegal drugs, effects of drugs and where to find help
- Managing Emotions: dealing with the juggling act, exploring and developing coping strategies

- Mobile Phones: are mobile phones a good or bad thing?
- Anti-bullying: different kinds of bullying, how to respond
- Animal Rights: what are animal rights?
- Charities: why do charities exist?
- Shaping Our Future: what is climate change, envisaging the future, the future we want
- Making Choices: peer pressure, dilemmas, anti-social behaviour
- Puberty 1: changing bodies, emotional changes, just the way you are
- Puberty 2: relationships, let's talk about sex, human reproduction

Please see the school's RSE (Relationship and Sex Education) policy for more details about the last two sessions, delivered in the summer term.