

<h1 style="text-align: center;">Year 6 Term 1</h1>	<p style="text-align: center;">English</p> <p>Pupils will study spelling, punctuation and grammar, and must showcase these English skills in <i>all</i> writing in <i>all</i> subjects across the curriculum, as well as in a variety of genres in English. Children will write instructional texts (How to Mummify a Tomato), and will write a diary entry (linked to the novel 'Holes'). Children will also complete Guided Reading activities on a regular basis to deepen their understanding of text – identifying key points and being able to use inference and deduction.</p>	<p style="text-align: center;">Mathematics</p> <p>The children will learn to reason mathematically and solve problems of increasing complexity. They will also cover</p> <ul style="list-style-type: none"> - place value - addition - algebra - BIDMAS - converting measures - subtraction <p>Throughout, children will be applying fluency, reasoning and problem solving.</p>	<p style="text-align: center;">PE (Terms 1 + 2) Invasion Games</p> <p>Children will understand the skills, rules and tactics used in invasion games such as netball and tag rugby. They will learn to pass the ball successfully, try to intercept the ball, and score.</p>
<p style="text-align: center;">RE Science vs. Religion</p> <p>Children are to understand the connection between biblical texts and religious beliefs. They will know and understand the creation story. They will consider and compare Christian and scientific interpretations. They will be able to weigh up their understanding and offer their own opinions.</p>	<p style="text-align: center;">Science Animals, including humans</p> <p>The children will study the human circulatory system and learn about the functions of the heart, blood vessels and blood. They will also recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.</p>	<p style="text-align: center;">Computing</p> <p>Pupils will use Computing lessons to research topics, learning how to 'safe search' and how to use their research without plagiarising, as well as securing their fundamental and advanced MSOffice skills. They will also revise internet e-safety protocols.</p>	<p style="text-align: center;">History Ancient Egypt</p> <p>The children will study the civilisation of Ancient Egypt, including how to write using hieroglyphics and how to make a mummy! They will understand chronology and record on a time line when key events occurred and use cross curricular links to make a shaduf. Fundamentally, they will establish how come the Ancient Egyptians have such a lasting legacy today.</p>
<p style="text-align: center;">Art & DT</p> <p>Children will take inspiration from design throughout history and recreate an Ancient Egyptian Shaduf. They will master practical skills and design, make and evaluate their work. They will practise mastering watercolour techniques to create a cross curricular PSHE class and pupil identity lion image, as well as to depict sportspeople in motion.</p>	<p style="text-align: center;">Music Roundabout</p> <p>This unit develops children's ability to sing and play music in two (or more) parts. They explore the effect of two or more pitched notes sounding together – harmony. They experiment with clusters of pitched notes and discover which combinations are 'comfortable' (conords), and which 'clash' (discords). They sing rounds and experiment with melodic ostinati to provide accompaniments. They will learn to play drones and single note accompaniments.</p>	<p style="text-align: center;">PSHE Wellbeing</p> <p>Children will understand how to have a healthy lifestyle. They will recognise what are healthy and unhealthy habits and they will understand how legal and illegal drugs can affect health.</p>	<p style="text-align: center;">Languages French</p> <p>Children will focus on learning the definite and indefinite articles (un/une; le/la/les) and the pronunciation of the French phoneme 'qu' whilst studying the topics of time-telling and fundamental information about French schools. Children will have some degree of French and German embedded into their Year 6 life.</p>

<h1 style="text-align: center;">Year 6 Term 2</h1>	<p style="text-align: center;">English</p> <p>Children will be expected to continue to use strategies and skills learnt so far. They will apply these skills to a recount (e.g. about a visit to Canterbury Cathedral), a newspaper report linking the children's knowledge about rivers, a fiction completion story, a letter to Father Christmas about his unfortunate experience and haiku poems.</p>	<p style="text-align: center;">Mathematics</p> <p>Topics covered will include</p> <ul style="list-style-type: none"> - subtraction - multiplication - negative numbers - fractions - area - perimeter - properties of shape - division <p>Throughout, children will be applying fluency, reasoning and problem solving.</p>	<p style="text-align: center;">PE (Terms 1 + 2) Invasion Games</p> <p>Children will continue to understand the skills, rules and tactics used in invasion games such as netball and tag rugby. They will learn to pass the ball successfully, try and intercept the ball, and score.</p>
<p style="text-align: center;">RE Gospel</p> <p>Through the study of the gospel, children will debate how the gospel can be used. They will identify features of Gospel texts and will make links with their own experiences. They will explore the idea that Jesus was sent to Earth to make it a better place and consider what he would do in different situations.</p>	<p style="text-align: center;">Science Electricity</p> <p>The children will learn how to draw and recognise conventional symbols and circuit diagrams. They will also construct circuits that include switches and resistance. Keeping safe around electricity will also be discussed. Children will make predictions about what happens when the components of a circuit are changed. They will draw accurate diagrams of circuits.</p>	<p style="text-align: center;">Computing</p> <p>Children will learn another facet of MSOffice by studying MSExcel and using it in application to present data. They will master how to use cells to create formulae and how to apply the formulae to date across rows or columns. Additionally, children will learn how to create a bibliography of website links for cross curricular Geography rivers work, and to be discerning with their choices (critical thinking).</p>	<p style="text-align: center;">Geography Rivers</p> <p>Children will communicate geographically to explain their knowledge of rivers. They will be able to identify features, and research and identify similarities and differences between some rivers around the world. They will also make some 'rivers' and 'tributaries' of their own. Cross-curricular English work will involve some writing, and the reading of Carnegie Medal winning novel 'River Boy' by Tim Bowler – read ahead if you like!</p>
<p style="text-align: center;">Art & DT</p> <p>Pupils will design and create a 'lighted' Christmas card, using their Science circuit knowledge. They will evaluate their success and areas for improvement. They will continue to practise mastering watercolour techniques to create a cross curricular river picture.</p>	<p style="text-align: center;">Music Journey into space – Exploring sound sources.</p> <p>Children will learn that sounds can be contrasted, and about different textures. They will learn about how selected sounds can be used or combined to create intended effects. The children will extend their sound vocabulary and achieve creating an intended sound.</p>	<p style="text-align: center;">PSHE Wellbeing – Mental health</p> <p>Children will understand that mental and physical health are linked. They will recognise that friendships and clubs support wellbeing. Children will be able to recognise some signs of mental ill health and understand what to do about it. They will be encouraged to understand that mental ill health can be experienced by anyone, but can also be resolved with support.</p>	<p style="text-align: center;">Languages French</p> <p>The French schools topic will continue in more detail to encompass the study of the rooms and outdoor areas of French schools, as well as information about the subjects studied at school in France and what a typical French school timetable is like.</p> <p>Daily French and German continues.</p>

Year 6

Term 3

English

The many disciplines of English – writing (both composition and handwriting), reading (comprehension more than deciphering), spelling and grammar – will continue in earnest! We will learn strategies to make writing much more formal, including the subjunctive tense, formal synonyms for certain words, and de-contracting words. We will put these strategies into practice when writing a non-fiction comparison about rivers and some creative, atmospheric fiction.

Mathematics

Arithmetic will be recapped for those children whose algorithms and accuracy are not secure, however the main foci for terms 3 and 4 will be recalling and applying knowledge, reasoning mathematically and solving problems.

Topics covered will be:

- measures (incl. conversions and times tables knowledge)
- fractions
- place value
- addition and subtraction

PE (Terms 3 and 4)

Gymnastics (and performance) sessions will include the children thinking about travel using different parts of their body. They will use balances, rolls and sequences. Children will work individually or in unison to perform.

Net and Wall games – children are to use and adapt rules, strategies and tactics, using their knowledge of basic principles of attack and defence. They will be encouraged to review sessions and identify how performances can be improved.

RE Islam

Children are to understand the main principles of the Islamic religion. They are to consider why Muslims feel that these are good principles to follow and live by. The children will make links to and comparisons with their own lives, principles and experiences.

Science Light

Children are to understand how light travels and how we see objects. They will investigate and be able to understand how shadows are created. Children will be able to ask and answer questions and plan scientific enquires to answer these. They will record their results in a variety of ways.

Computing

Another element of MSOffice will become more familiar by the pupils using MSWord in application to present a piece of their writing. Speed will improve, as will keyboard familiarity. Children will learn some tricks and that there is often more than one way to achieve a desired outcome (control functions; accent codes; cursor placement; deletion options).

Geography & History

Rivers cont.: Children will complete their 'Rivers' topic.

The Normans: Children will study The Norman Conquest and consider the factors towards Norman success and the impact afterwards. They will understand why there was a 'battle' for the throne and why the Normans were successful at the Battle of Hastings.

Art & DT Landscapes

Pupils will compare rural and urban landscapes. Graffiti from tags through to thought-provoking or political art with a message will be studied and emulated.

Music

Songwriter – Exploring lyrics and melody

Children will understand how melody affects the lyrics. They will understand that lyrics reflect the time and place they were written and can have social and cultural meaning. The children will compose their own song, selecting lyrics appropriate for 'the blues'.

PSHE

Safety and choices online

Children will understand what is appropriate to share online. They will understand that texts and images can be manipulated or invented. They will be able to recognise unsafe and suspicious content and how to report information. They will know that online experiences can affect people's wellbeing.

Languages

French

Children will focus on learning: antonyms; the imperfect tense of avoir (avait) and être (était); beaucoup de.... / peu de..... They will also practise the pronunciation of the French phoneme 'ait' whilst studying the topics of places in town, sentence building and the date. Children's daily embedded French and German will continue.

Year 6

Term 4

English

Children will continue to use all strategies used to write a 'Stig of the Dump' story and an explanation text answering a historical question relating to the Norman conquest.

Mathematics

Further recap of arithmetic for those children whose algorithms and accuracy will benefit from fine tuning, however the main foci for terms 3 and 4 continue to be recalling and applying knowledge, reasoning mathematically and solving problems.

Topics covered will be:

- addition and subtraction problem solving
- factors
- properties of shape
- statistics
- coordinates

PE (Terms 3 and 4)

Gymnastics (and performance) sessions will include the children thinking about travel using different parts of their body. They will use balances, rolls and sequences. Children will work individually or in unison to perform.

Net and Wall games – children are to use and adapt rules, strategies and tactics, using their knowledge of basic principles of attack and defence. They will be encouraged to review sessions and identify how performances can be improved.

RE

Salvation

Children will study the Christian theme of salvation. The resurrection details will be learnt and interpreted from different viewpoints, and what the resurrection means to Christians all over the world today will be analysed.

Science

Evolution and Inheritance

The children will recognise that living things have changed over time and that fossils have provided us with information about living things that inhabited Earth millions of years ago. They will recognise that living things produce offspring of the same kind, but there is normally some difference and therefore, they are not identical to their parents.

Computing

Digital citizenship and the use of all internet platforms on all devices will be learnt. Children will be guided to think critically about their digital footprint, consideration for others online, fake news and live streaming, as well as to be aware of manipulative marketing and data harvesting strategies used by providers. Children will be taught to evaluate websites, then will write a blog for the VLE about their learning.

History

The Normans

Children will continue to study The Normans, looking at the feudal system, the Domesday Book and the Bayeux Tapestry. They will use their research to write an extended piece about the factors towards Norman victory, the Battle of Hastings, and, most importantly, the impact upon England thereafter.

Art & DT

Landscapes

The theme of landscapes will continue as children study Constable and are inspired to create a 'Constable-like' piece of their own. Additionally, children will analyse how just pen and ink or pencil and ink can create illustrations with depth and texture, like Deal artist Edward Azzedione, who illustrated for the Stig of the Dump book.

Terms 4 and 5: Children will make animal creations with adaptations for existence and survival according to habitat.

Music

Cyclic patterns - Exploring rhythm and pulse

Children will understand that percussion instruments can produce a wide range of sounds. They will explore how patterns fit together. The children will learn how to expand rhythmic ideas using timbre and duration and by rearranging the rhythmic material.

PSHE

Online Activities

Children will understand that mixed messages in media exist and that the way the media presents things can influence opinions and decisions. Children will learn to evaluate the reliability of different content and how information is targeted at certain individuals.

Languages

French

Children will continue to focus on learning: antonyms; the imperfect tense of avoir (avait) and être (était); beaucoup de... / peu de..... and will continue practising the pronunciation of the French phoneme 'ait' whilst studying the further topics of Then and Now; Find the Difference; A Guide for Tourists.

Daily embedded French and German continues.

<h1 style="text-align: center;">Year 6 Term 5</h1>	<p style="text-align: center;">English</p> <p>Children will practise and revise areas of spelling, punctuation and grammar prior to their assessment tests. They will also continue to use all of their knowledge to produce high quality cross curricular work such as a biography about Charles Darwin.</p>	<p style="text-align: center;">Mathematics</p> <p>Children will revise all necessary areas of maths prior to the assessment tests. This will be cohort specific and as required.</p>	<p style="text-align: center;">PE (Terms 5 & 6)</p> <p>Children will take part in sessions of tennis, ultimate Frisbee, athletics, cricket and rounders. Children will be taught the key skills needed, the rules of play and tactics for success. Children will be encouraged to reflect on sessions and suggest areas to improve their game play.</p>
<p style="text-align: center;">RE</p> <p>Children will consider the key question: Is it better to express your religion in arts and architecture or in charity and generosity? They will produce a balanced argument piece of writing following the study and analysis of generosity and charity, and art and architecture, in both Islam and Christianity.</p>	<p style="text-align: center;">Science Evolution and Inheritance continued</p> <p>Children will identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. They will learn about significant individuals' thoughts about evolution and will write a biography about Charles Darwin.</p>	<p style="text-align: center;">Computing</p> <p>Children will acquire some of the skills of software developers as they design their own coding for some games. They will encounter problems and find ways to solve them, using the school's VLE software.</p>	<p style="text-align: center;">Geography Coasts</p> <p>The children's topic 'Coasts' will include a local field trip to learn some coastal features. They will also research other coastal features and use their experience to plan and write a comparison piece comparing our local coastline with another stretch of coastline, deciding which is best and why. During their research, they'll understand the direct impact that coastal erosion could have on coastal living in the future.</p>
<p style="text-align: center;">Art & DT Norman helmets</p> <p>The children will create their own Norman helmets by creating a scaffold from cardboard around which they will craft papier maché, then finish by painting.</p>	<p style="text-align: center;">Music Stars, hide you fires – performing together</p> <p>Children will learn to sing in two parts with articulation. They will practise and rehearse. They will consider how to present performances to different audiences and understand how to create a high-quality performance that creates the intended effect. Pupils will study the very best of genres to compare and make preference decisions, demonstrating music technical vocabulary.</p>	<p style="text-align: center;">PSHE Relationships</p> <p>Children will be taught about committed relationships, including marriage and civil partnerships. They will understand puberty and how babies are conceived and born. They will understand how babies need to be cared for.</p>	<p style="text-align: center;">Languages French</p> <p>Children will focus on learning the prepositions 'au' and 'à la' and the phoneme-grapheme correspondence in French, as well as revising the pronunciation of the French phoneme 'ill', whilst studying cafés and restaurants in France.</p>

<h1 style="text-align: center;">Year 6 Term 6</h1>	<p style="text-align: center;">English</p> <p>Children will revise all necessary areas of spelling, punctuation and grammar, as well as practising reading comprehension skills. High-level fiction and non-fiction writing across the entire curriculum will continue to secure and further develop your child's skillset and eloquence, in preparation for secondary school.</p>	<p style="text-align: center;">Mathematics</p> <p>In term 6 children will continue with maths investigations and complete a unit of 'transition maths' to prepare them for secondary school. It's very enjoyable, as it's a time of 'recreational' Maths too!</p>	<p style="text-align: center;">PE (Terms 5 & 6)</p> <p>Children will take part in sessions of tennis, ultimate Frisbee, athletics, cricket and rounders. Children will be taught the key skills needed, the rules of play and tactics for success. Children will be encouraged to reflect on sessions and suggest areas to improve their game play.</p>
<p style="text-align: center;">RE Kingdom of God</p> <p>Children will consider the question 'What kind of king is Jesus?' Children will consider why Jesus came to Earth and his role in parables. They will understand that Christians may have different opinions and may show their beliefs in different ways.</p>	<p style="text-align: center;">Science Living things and their habitats</p> <p>Children will be able to describe how living things are classified into broad groups according to observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. They will be asked to give reasons for classifying plants and animals based on specific characteristics.</p>	<p style="text-align: center;">Computing</p> <p>Children will learn about CAD (Computer Aided Design) and 3D printing possibilities. They will learn how to plan a room and a theme park from an aerial viewpoint.</p>	<p style="text-align: center;">Geography & History</p> <p>The Globe: Children will learn about the imaginary lines around the globe and will learn to understand time zones. The Mayans: Children will research many aspects of The Mayan Civilisation, including the architecture and towns, the number system, religion and the gods, and the calendar. They will learn the different theories for the disappearance of the Mayans and will consider why the legacy of the Ancient Egyptians is so much more prevalent today by comparison.</p>
<p style="text-align: center;">Art & DT Henry Moore</p> <p>Children will investigate the sketches and sculpture work of Henry Moore, and his inspiration. They will make their own sketches and create their own design, inspired by his work. Children will model their design using clay.</p>	<p style="text-align: center;">Music Who knows? – Exploring musical processes</p> <p>Children will understand how music is composed from different sources. They will recognise that sounds can be used descriptively and that sounds can be described as symbols. They will explore pitch, rhythm and pulse. They will use different starting points to create a composition. Pupils will continue to be exposed to the very best of genres to broaden and deepen their cultural experiences.</p>	<p style="text-align: center;">PSHE Relationships continued</p> <p>Children will understand how growing up and becoming more independent comes with increased opportunities and responsibilities. They will consider how friendships may change as they grow and how to manage this. They will also consider how to manage change, including changes related to moving to secondary school.</p>	<p style="text-align: center;">Languages French</p> <p>Children's learning of the prepositions 'au' and 'à la', phoneme-grapheme correspondence in French, and the pronunciation of the French phoneme 'ill' will be applied further whilst studying topics entitled: Regional Food; Choosing an Ice-Cream; Monter un café.</p>