
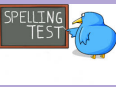















The Way, The Truth, The Life

Year 6			
Subject- click on each subject for a link to the NC	Autumn Term	Spring Term	Summer Term
English 	Too Much Stuff!: Revision of the 8 parts of speech Arrival: Adventure stories War Horse - Classic Text: Newspaper reports, poetry, letters and non-chronological reports Christmas adverts: Descriptive writing	Shakespeare's Macbeth: Letters, arguments, diary, newspaper report, soliloquy, flashback, biographies	'Up': Flashback narrative Climate change: Formal letter The mysteries of Harris Burdick: Poetry A Monster Calls: Narrative
Spelling (Year 5 revision +) 	able/-ible endings 'ie' / 'ai' letter strings Homophones with 'ce'/'se' -cious endings 'ce' / 'ei' / 'ur' letter strings doubles -tion / -sion endings	'ough' words 'cial' endings Homophones Silent letter/s 'se' letter string Plurals Yr 3/4 statutory spellings list revision Yr 5/6 statutory spellings list revision	Adverbs of possibility Homophones/near homophones Year 5 and 6 statutory spelling words
Maths 	Place value: numbers up to 10 000 000, round any whole number, use negative numbers, solve number and practical problems that involve all of the above Addition & subtraction: Revision and order of operations (BODMAS) Multiplication and division: multiply 4 digits by a two-digit whole number using the formal written method of long multiplication method, divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, interpret remainders as whole numbers, fractions and decimals Fractions: compare, order, add, subtract, multiply and divide with proper, improper and mixed numbers, recall and use equivalences between simple fractions, decimals and percentages, including in different contexts Area and perimeter: use formulae for area and volume of shapes, calculate the area of parallelograms & triangles, compare volume of cubes and cuboids	Units of measure: measurements of length, mass, volume and time, convert between miles and kilometres 2D and 3D shapes: draw 2D shapes, build simple 3D shapes, including nets, classify geometric shapes, illustrate and name parts of circles Angles: find unknown angles in any triangles, quadrilaterals and regular polygons, recognise angles at a point, on a straight line, or vertically opposite and find missing angles Coordinates: describe positions on the full coordinate grid, draw, translate and reflect shapes Algebra: use simple formulae, generate and describe linear number sequences, express missing number problems, find pairs of numbers that satisfy an equation with two unknowns Ratio and proportion: scale factor Statistics pie charts and line graphs, mean average	Revision: previously taught elements Investigations and problem solving
RE 	Creation and Covenant: Encounter the God who creates and calls a people; explore revelation of the Christian belief that all that comes from God; Creation accounts in Genesis; scientific explanations of the process of Creation; explore the call of God and his covenantal relationship with his people first through Abraham and Moses, then through the narrative of the Old Testament Prophecy and Promise: Explore the Christian understanding of the teaching of the prophets as they point to the fulfilment of God's promise in a Messiah, Jesus Christ.; the Advent season and	Galilee to Jerusalem: Experience the ministry of Jesus, the Word of God; learn about the life of Jesus and his revelation of the Kingdom of God through parables, encounters, miracles, and teachings; explore the call of the disciples and the nature of being a follower of Jesus Desert to Garden: Study the season of Lent and its culmination in the events of Holy Week; learn about the Paschal Triduum at the heart of the Catholic Church's Liturgy and life	To the ends of the Earth: Study the events that followed from the Resurrection and Ascension in the coming of the Holy Spirit and the work of the apostles and early Church Dialogue and Encounter: Learn how Christians work together with people of different religious convictions and all people of goodwill towards the common good, respecting the dignity of all humanity

	how this speaks to Christians today as they wait for Christ; encounter the story of the nativity of Jesus and the mystery of the incarnation		
<u>Science</u> 	Living things: Classification - broad groups of classification in microorganisms, plants and animals based on similar characteristics Evolution and inheritance: How adaptation leads to evolution, genetics and offspring; fossils	Animals, including humans: Inside our insides - human circulatory system; the functions of the heart, blood vessels and blood; impact of diet, exercise, drugs and lifestyle; how nutrients and water are transported	Light: How light travels; reflection; refraction; shadows; how we see Electricity: Voltage; circuit symbols; variations in circuits
<u>Art</u> 	Colour Artist study: Lui Ferreyra Portrait focus; observation skills; sketching, tone and colour; using colour to express moods and feelings; controlling and experimenting particular qualities of tone, shades, hue and atmosphere; considering colour for different purposes; freedom and independence in choice for suitable equipment for a particular purpose	Texture Artist study: Jill Denton Experimenting with texture (embellishing, pooling together experiences in texture to complete a piece – applique, drawing, sticking, cutting, paint, weaving, layering); using specific material for a specific outcome; explore the use of texture in colour with sawdust, glue, shavings, sand and on different surfaces; experiment with found and constructed materials; work collaboratively on a larger scale	Drawing Artist studies: Mondrian, Monet, Edvard Munch, Hokusai, Van Gogh, Cezanne Perspective focus; sketching and how to build perspective into a picture (scale); produce increasingly detailed preparatory sketches for painting and other work; independently selects materials and techniques to use to create a specific outcome
<u>Computing</u> 	E- safety focus: Self image and identity; Online relationships; Privacy and security; Copyright and privacy Data and information: Spreadsheets Programming: Variables in a game	Creating media: Webpage creation Programming: Sensing	Computing systems and networks: Communication and collaboration with a focus on search engines Creating media: 3D Modelling
<u>DT</u> 	Food and Nutrition: Design, make and evaluate 3D gingerbread structures (understanding of how to strengthen, stiffen and reinforce more complex structures, use research to design functional/appealing products)	n/a	Structure and Texture: Design, make and evaluate treasure boxes (use a wider range of tools and equipment to perform practical tasks: sawing and glueing; develop ideas including through annotated sketches and prototypes) Mechanisms and systems: Design, make and evaluate an electrical board game
<u>French</u> 	Me and my future: Listen and understand spoken material; describe everyday activities, interests and future plans; pronounce unfamiliar words; use a wider range of descriptive language in my descriptions	Holidays and celebration: Read and understand the main points from written material; express opinions and provide simple justification; read a familiar song rhyme and identify language patterns	Shopping, money and cafe: Understand the gist of an unfamiliar story or song using familiar language and sing or read aloud; read the text of familiar songs and rhymes and identify patterns of language and link sound to spelling; write several sentences from memory with familiar language with understandable accuracy; and use a wider range of descriptive language in my descriptions of people, places, things and actions.
<u>Geography</u> 	In-depth study of Our World: exploration of the making of the world; physical geography of the world such as poles, seas, coasts, longest river, biggest lake and tallest mountain ranges; physical processes of around the world of volcanoes, earthquakes and tsunamis; human geography of world such as continents and their countries, largest cities, food and water; trade around the world and the link to economic activity; globalisation. Comparison Study: Guildford to America: Similarities and differences of physical features including temperature, rainfall, energy, food and minerals; similarities and differences of human features including settlements, trade and jobs; collect and analyse data; changes over time	n/a	Mapping Skills: Explore and revise all map skills using an atlas; Understand scale on an OS map; plan a route using an OS map
<u>History</u> 	n/a	Islamic Golden Age: a non-European society that provides a contrast with British history - one study chosen from: early Islamic civilization, including a study of Baghdad c. AD 900	Thematic study: Crime and Punishment: a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066

<div>Music</div> <div></div>	<div>Classroom Jazz 2 (Jazz)</div> <div>Learning to play using notation, including dotted minims, dotted crotchets and syncopation; improvisation and composition</div> <div>Listen and Appraise:</div> <div>Tchaikovsky - 1812 Overture</div> <div>Anna Meredith - Connect it</div> <div>Destiny's Child - Say my name</div>	<div>Happy by Pharrell Williams (Pop)</div> <div>Confidence with varied dynamics and tempo on instruments; begin to recognise notes on a stave; record compositions using stick notation; recognise what a known melody looks like as staff notation; compose and improvise simple melodies and record them using staff notation; identify and play contemporary melodies represented as stick notation; grow in confidence with improvising showing awareness of rhythm, volume and tempo; understand common time and syncopated rhythms; singing as part of an ensemble; playing along with an instrumental track</div> <div>Listen and Appraise:</div> <div>Reem Kelani - Sprinting Gazelle</div> <div>Home Free - Sea Shanty Medley</div> <div>Chopin - Mazurkas Op. 24</div> <div>Piazzolla - Libertango</div>	<div>Year 6 production preparation and performance</div> <div>Grow in confidence with singing as part of an ensemble; continue to recognise what a known melody looks like as staff notation; compose and hold harmonies when singing ensemble; identify the steps, leaps and repeated notes; understand how a range of tempos and dynamics can be used for expressive effect; understand different types of harmonies (solo, two-part, three-part, unison)</div> <div>Listen and Appraise:</div> <div>Production songs</div>
<div>PE</div> <div></div>	<div>Netball</div> <div>Hockey</div> <div>Tag Rugby</div>	<div>Dance</div> <div>Gymnastics</div> <div>Outdoor and adventurous activities</div>	<div>Athletics</div> <div>Tennis</div> <div>Cricket</div>
<div>PSHE</div> <div></div>	<div>Rights, Responsibilities and Citizenship: Understand what might influence people's decisions about a job or career. Recognise a variety of routes into careers. Understand that there is a broad range of different jobs and these require different skills and choices. Understand that there are perceived stereotypes in the workplace and that a person's career aspirations should not be limited by them.</div> <div>Relationships: Recognise and respect that there are different family structures. Understand what discrimination is and how to challenge it and debate topical issues.</div>	<div>Keeping safe: Drugs and Alcohol Week</div> <div>Understand the role of legal and illegal drugs. Understand the effects these can have on your body and the reasons for following the law to promote personal safety and wellbeing. Understand how the media and their peers can hold influence and people and organisations who offer help and support.</div> <div>Health Lifestyles & Growing and Changing: Understand good physical health. Understand that viruses and bacteria can affect health and the importance of personal hygiene routines. Understand how medicine contributes to health and how diseases and allergies can be managed.</div>	<div>RSE: The wonder of God's love in creating new life</div> <div>To develop a secure understanding of what stable, caring relationships are and the different kinds there may be, focusing on Catholic teaching, children will also know and understand about the conception of a child within marriage.</div> <div>Wellbeing & Transition: Problem solving strategies to deal with emotions, change, challenges and transitions. Discuss change and loss and how these affect feelings and ways to manage and express grief and bereavement.</div>
<div>Curriculum enrichment</div> <div></div>	<div>Year group welcome meeting</div> <div>War Horse cinema night</div> <div>Harvest food distribution</div> <div>Christmas production</div> <div>Silver Readers</div> <div>Year 6 Project Committee</div>	<div>RSE parents' meeting</div> <div>Way of the Cross</div> <div>London Trip</div> <div>Silver Readers</div> <div>Year 6 Project Committee</div>	<div>Bikeability</div> <div>Silver Readers</div> <div>Year 6 Project Committee</div> <div>Year 6 Residential</div> <div>Transition days</div> <div>Year 6 Reflection Day</div> <div>Year 6 Production</div>