

Year 4 Summer Term 2022 – Curriculum Map

Theme – A-Z

Golden thread - Where will your journey take you?

Spectacular starter Creating electrical circuits	Marvellous Middle Thames Young Mariners Trip	Fantastic Finale Habitat hotel
--	--	--

Curriculum area	Focus	Context/Cross curricular links/content
English	<p>Reading- word reading Apply growing knowledge of suffixes to read aloud and understand the meaning of new words Read further exception words noting unusual correspondences between spelling and sound</p> <p>Reading- Comprehension Discuss words and phrases that capture the readers imagination Identify main ideas drawn from more than one paragraph and summarising Identify how language, structure and presentation contribute to meaning Predict what might happen from details stated and implied Participate in discussion about both books that are red to them and those they can read for themselves, taking turns and listening to what others say Preparing poems and play scripts to read aloud and perform, showing understanding through intonation, volume and action</p> <p>Writing – Transcription Place the possessive apostrophe accurately in words with irregular plurals Write from memory simple sentences , dictated by the teacher, that include words and punctuation taught so far</p> <p>Writing – handwriting Increase legibility, consistency and quality of handwriting</p> <p>Writing – Composition Plan by discussing similar writing to learn from structure, vocabulary and grammar Draft and write by rehearsing orally and use an increasing range of sentence structure Use organisational devices in non-narrative material Evaluate and assess effectiveness , suggesting improvements Include accurate use of pronouns in sentences Proof read for spelling and punctuation errors Read aloud to an audience controlling tone and volume so that meaning is clear</p> <p>Writing – Vocabulary, grammar and punctuation Indicate possession using possessive apostrophe with plural nouns</p>	<p>Books ‘The Miraculous Journey of Edward Tulane’ by Kate DiCamillo</p> <p>Persuasive – letters – persuasive language – paragraph – sentence structure Narrative - stories with a moral – precise word choices – paragraphs – sense of sentence Chapter writing – alternative chapter for the story – model adaptation – speech punctuation Poetry – figurative language – senses - free verse poems and songs</p> <p>See English National Curriculum Appendix for specific spelling, vocabulary, grammar and punctuation</p>

	Learn, use and understand correct grammatical terminology Use present perfect form of verbs in contrast to past tense	
Maths	<p>Place Value Understand hundredths, tenths Count up and down in hundredths and tenths</p> <p>Addition and Subtraction Apply formal written methods to subtract decimal numbers Calculate change using appropriate strategies Answer one and two step worded problems.</p>	<p>Place Value Decomposition of number e.g. 10 hundreds make a 1000, 100 tens or 1000s</p> <p>Fractions (including decimals) Tenths can be expressed as decimals fractions Count up in tenths up to and beyond 1</p> <p>Addition and subtraction - money 1 penny is a hundredth of a pound Column addition and subtraction strategies previously learnt applied to money with decimals.</p>
Computing	<p>Programming Plan a program using a block language which includes appropriate loops to produce a given outcome Debug errors in increasingly complex programs to accomplish specific goal</p> <p>e-safety Begin to make responsible choices and consider consequences Behave safely and responsibly in different situations</p>	<p>Logo Use logo to create shapes and repeated patterns using appropriate programming language</p> <p>e-safety 3D scheme Core theme 1 Unit 6 lesson 4</p>
Science	<p>Living things and their habitat Recognise that living things can be grouped in a variety of ways Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment Recognise that environments can change and that this can sometimes pose dangers to living things</p>	<p>Living things and their habitats Identifying Talk about what criteria will be used to sort and classify Make simple branching keys for clear differences Research Present information in different ways Observation Talk about changes using scientific language</p>
Humanities	<p>Geography Record key geographical features within a continent using appropriate resources Explain the characteristics of a continent Use geographical tools to locate a region Compare and contrast land uses of a region</p> <p>History Compare land uses now and then</p>	<p>Geography Country in Europe – Spain</p> <ul style="list-style-type: none"> - 4 – 6 grid references - 8 point compass skills - How the land is used – farming? Industry - Types of settlements
Music	Singing	Charanga scheme Year 4 Unit 5- Blackbird

	<p>Perform solo with an awareness of audience</p> <p>Rhythm Compose a rhythm in simple time Read 'ta-te-te-te' rhythms</p> <p>Instrumental work Perform in a group Play an ostinato on a tuned instrument</p> <p>Listening and Appraising Have awareness of different genres of music</p>	
Design Technology	<p>Simple circuits and switches</p> <p>Prior learning Construct a simple series electrical circuit in science, using bulbs, switches and buzzers. Cut and join a variety of construction materials, such as wood, card, plastic, reclaimed materials and glue.</p> <p>Designing Gather information about needs and wants, and develop design criteria to inform the design of products that are fit for purpose, aimed at particular individuals or groups. Generate, develop, model and communicate realistic ideas through discussion and, as appropriate, annotated sketches, cross-sectional and exploded diagrams.</p> <p>Making Order the main stages of making. Select from and use tools and equipment to cut, shape, join and finish with some accuracy. Select from and use materials and components, including construction materials and electrical components according to their functional properties and aesthetic qualities.</p> <p>Evaluating Investigate and analyse a range of existing battery-powered products. Evaluate their ideas and products against their own design criteria and identify the strengths and areas for improvement in their work.</p> <p>Technical knowledge and understanding Understand and use electrical systems in products, such as series circuits incorporating switches, bulbs and buzzers. Apply understanding of computing to program and control product. Know and use technical vocabulary relevant to the project.</p>	Design and make a light
Art	<p>Take inspiration from Delaunay/Escher</p> <p>Experiment with shapes and style inspired by an artist.</p> <p>Create artwork in the style of an artist.</p> <p>Reflect of the use and impact of illustrations.</p> <p>Use colours to reflect mood.</p> <p>Scrutinise the technique of an artist and give reasons for judgements.</p> <p>Implement knowledge of shape when creating a tessellation.</p> <p>Evaluate own artwork.</p>	Escher inspired artwork

<p>Exploring cultures (Religious Education)</p>	<p>Islam Compare important leaders Contrast important texts Compare commitments Analyse the key beliefs of Islam (five pillars) Religion in our home Describe how Eid al-Adha is celebrated Compare Eid with Pesach Question why people fast for different celebrations</p>	
<p>Relationship and health education</p>	<p>Health and Well being Understand that everyone has different strengths and weaknesses Learn about the importance of self-respect and how this links to own happiness Know how to set realistic targets Understand how to break down the steps needed to achieve a goal</p> <p>Relationships Understand how we are all connected by our similarities Know that stable, caring relationships, which may be of different types, are at the heart of happy families, and are important for children's security Know what a stereotype is, and how stereotypes can be unfair, negative or destructive Understand the term 'diversity' and appreciate diversity within school</p> <p>Living in the wider world Learn about and reflect on their own spending habits / choices Understand why financial management and planning is important from a young age</p>	<p>3D scheme Core theme 1 Unit 4 lessons 1,2,3,4,6 Core theme 2 Unit 4 lessons 1,2,3,4 Core theme 3 Unit 4 lessons 1 and 2</p>
<p>Physical Education</p>	<p>Summer term 1 Gymnastics Perform a sequence following a pathway, in time with a partner Know and understand how to sequence movements that move people together and apart Develop core movement, become increasingly competent and confident Use a broad range of opportunities to extend agility, balance and coordination, individually and with other. Enjoy communicating and collaborating</p> <p>Athletics Set a realistic individual performance target Know and understand the further the run, the more the runners need to pace themselves. Identify which method of jumping is the most effective Know and understand the importance of landing with bent knees</p>	<p>Using 'Fit for Sport' scheme Gymnastics units 7 and 8 Athletics units 8 and 9 Dance unit 4 Outdoor adventure units 4 and 5</p>

	<p>Develop an understanding of how to improve in different physical activities and sport, and learn how to evaluate and recognise own success</p> <p>Summer term 2</p> <p>Dance Act and dance in a character role Know and understand how to maximise personalities by making powerful face and body movements changes Continue to apply and develop a broader range skills, learning how to use them in different ways and link them to make actions and sequences of movement</p> <p>Outdoor adventure Devise different methods of communication Know and understand how to deliver clear and non-confusing instructions Become increasingly competent in a range of skills, and across a broad range of activities Enjoy communicating, collaborating and competing and cooperating in physical activities in a range of increasingly challenging situations Start to develop an understanding of how to improve in different physical activities and sports and learn how to evaluate and recognise own success Decide how to choose and use equipment to best solve a challenge Know and understand how to communicate ideas within a team so a challenge is completed</p>	
<p>Modern Language (French)</p>	<p>Classify words into different types Describe position using 'sur' and 'dans' Recognise positive and negative statements</p>	<p>In French – Describe family members. Learn the names of some pets Listen to a song about animals Have a conversation in 1st person about animals Revise numbers 1-20. Learn and understand a song about numbers Talk about animals liked or not liked</p>