

Year 2: Autumn Term

<p style="text-align: center;"><u>English:</u></p> <p><u>Autumn 1:</u> Text—A Squash and a Squeeze by Julia Donaldson and Alex Scheffler</p> <ul style="list-style-type: none"> ● Sequencing ● Speech punctuation ● Recount ● Subordinating and co-ordinating conjunctions <p><u>Autumn 2:</u> Text—Meerkat Mail by Emily Gravett</p> <ul style="list-style-type: none"> ● Create a descriptive setting ● Create a fact file ● Write and re-draft an information text <p>Poem—Christmas Haiku by Pie Corbett</p>	<p style="text-align: center;"><u>Maths:</u></p> <p><u>Autumn 1:</u></p> <ul style="list-style-type: none"> ● Place value ● Addition and subtraction <p><u>Autumn 2:</u></p> <ul style="list-style-type: none"> ● Addition and subtraction ● Geometry (shape) 	<p style="text-align: center;"><u>Science</u></p> <p><u>Living things and their habitats</u></p> <ul style="list-style-type: none"> ● Explore and compare the differences between things that are living, dead, and things that have never been alive. ● Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants. ● Identify and name a variety of plants and animals in their habitats, including microhabitats. ● Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. 	<p style="text-align: center;"><u>Physical Education:</u></p> <p><u>Autumn 1</u></p> <ul style="list-style-type: none"> ● Basic skills, eg, hops, leaps, balancing, etc (teacher) ● Basic skills (Aston Villa coach) <p><u>Autumn 2</u></p> <ul style="list-style-type: none"> ● Dance (teacher) ● Gymnastics (Aston Villa coach) 	<p style="text-align: center;"><u>Religious Education:</u></p> <p style="text-align: center;">Living By Rules</p> <p style="text-align: center;">Being Temperate, Exercising Self-Discipline and Cultivating Serene Contentment</p> <p style="text-align: center;">Responding To Suffering</p> <p style="text-align: center;">Sharing and Being Generous</p>
			<p style="text-align: center;"><u>Computing:</u></p> <p style="text-align: center;"><i>E-safety is recapped and built on each term.</i></p> <p><u>Ways To Present Information</u></p> <ul style="list-style-type: none"> ● Create work using J2E's 'Paint', 'Write' and 'Animate' tools to present information clearly. <p><u>Collecting, Organising and Presenting Data</u></p> <ul style="list-style-type: none"> ● Develop a better understanding of interpreting data from a chart—J2E's 'Chart' and 'Pictogram' tools. ● Gather opinions using the J2vote software and present the findings. 	<p style="text-align: center;"><u>RHE:</u></p> <p>British Values and Law—children know:</p> <ul style="list-style-type: none"> ● what a stereotype is and how they can be unfair, negative or destructive. ● what is meant by mutual respect. <p>Healthy Relationships—children know:</p> <ul style="list-style-type: none"> ● about different types of bullying. ● how to express positive statements about themselves and others. ● how to recognise and name feelings.

<p style="text-align: center;">History—Significant Women</p> <ul style="list-style-type: none"> ● Edith Cavell was a nurse who looked after soldiers during World War I. ● Mary Seacole was a black nurse who looked after soldiers during the Crimean War. ● Emily Davison was a suffragette who helped change the law which allows women to vote. ● Rosa Parks encouraged a 'bus boycott' in America when she was unfairly treated as a black woman and refused to let a white person sit down. 	<p style="text-align: center;">Art—Drawing: Tell A Story</p> <ul style="list-style-type: none"> ● Develop mark-making to explore a wider range of tools and equipment with creating texture to add detail to drawings. 	<p style="text-align: center;">Geography—Weather</p> <ul style="list-style-type: none"> ● Recap the 7 continents and 5 oceans of the world. ● Know that countries that lie close to the Equator are hot. ● Understand the differences between the climates of Greenland and Kenya and recognise the reasons for these differences. ● Know that there are 4 seasons in the UK, when these are and how they affect the weather. 	<p style="text-align: center;">DT—Mechanisms: Fairground Wheel</p> <ul style="list-style-type: none"> ● Design and create a functional Ferris wheel. ● Learn how different components fit together so that the wheel rotates and the structure stands freely.
<p style="text-align: center;">Art—Painting and Mixed Media</p> <ul style="list-style-type: none"> ● Develop colour mixing skills. ● Learn about the work of artist, Romare Bearden. ● Create textured papers using paint. ● Compose collages inspired by their exploration of colour and texture in the world around them. 		<p style="text-align: center;">DT—Cooking and Nutrition</p> <ul style="list-style-type: none"> ● Learn about the food groups (carbohydrates, proteins, fruits and vegetables, dairy, oils and spreads) to understand a balanced diet to develop a healthy wrap. 	
<p style="text-align: center;">Music—African Call and Response Song</p> <ul style="list-style-type: none"> ● Play tuned and untuned instruments and create different sounds. ● Copy a short rhythm and recognise simple notation. ● Learn a traditional song from Ghana. ● Add dynamics to a structure of rhythms. 		<p style="text-align: center;">Music—Orchestral Instruments</p> <ul style="list-style-type: none"> ● Know what is meant by an orchestra. ● Name the four sections of the orchestra - strings, woodwind, brass and percussion. ● Select appropriate sounds to match events, characters and feelings in a story. ● Write and perform a playscript, selecting appropriate musical sounds to accompany it. 	

Year 2: Spring Term

<p style="text-align: center;"><u>English:</u></p> <p><u>Spring 1:</u> Text—The Day The Crayons Quit by Drew Daywalt</p> <ul style="list-style-type: none"> ● Use persuasive words and phrases ● Use an apostrophe for omission and possession ● Write a persuasive letter ● Write a letter of complaint ● Write a poem ● <p><u>Spring 2:</u> Text—Dread Cat by Michael Rosen</p> <ul style="list-style-type: none"> ● Use _ly to turn adjectives into adverbs ● Use adjectives and adverbs in my writing ● Use subordinating and co-ordinating conjunctions <p>Poem—The Owl and the Pussy Cat by Edward Lear</p>	<p style="text-align: center;"><u>Maths:</u></p> <p><u>Spring 1:</u></p> <ul style="list-style-type: none"> ● Measurement (money) ● Multiplication and division <p><u>Spring 2:</u></p> <ul style="list-style-type: none"> ● Measurement (length and height) ● Measurement (mass, capacity and temperature) 	<p style="text-align: center;"><u>Science</u></p> <p style="text-align: center;"><u>Animals, including humans</u></p> <p>Pupils should be taught to:</p> <ul style="list-style-type: none"> ● notice that animals, including humans, have offspring which grow into adults. ● find out about and describe the basic needs of animals, including humans, for survival (water, food and air). ● describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. 	<p style="text-align: center;"><u>Physical Education:</u></p> <p><u>Spring 1</u></p> <ul style="list-style-type: none"> ● Basic skills, eg, throwing underarm and overarm (teacher) ● Dance (Aston Villa coach) <p><u>Spring 2</u></p> <ul style="list-style-type: none"> ● Gymnastics (teacher) ● Games (Aston Villa coach) 	<p style="text-align: center;"><u>Religious Education:</u></p> <p style="text-align: center;">Creating Unity and Harmony</p> <p style="text-align: center;">Participating and Willing To Lead</p> <p style="text-align: center;">Caring for Others, Animals and the Environment</p> <p style="text-align: center;">Being Merciful and Forgiving</p>
<p style="text-align: center;"><u>Computing:</u></p> <p style="text-align: center;"><u>E-safety is recapped and built on each term.</u></p> <p style="text-align: center;"><u>Create Animations That Retell A Story</u></p> <ul style="list-style-type: none"> ● Design animations that present information about oceans. ● Add backgrounds and shared images to combine and create an effective animation. <p style="text-align: center;"><u>Digital Literacy—Project Evolve</u></p> <ul style="list-style-type: none"> ● Managing online information ● Privacy and settings ● Copyright and ownership 			<p style="text-align: center;"><u>RHE:</u></p> <p style="text-align: center;">Keeping Myself Safe—children know:</p> <ul style="list-style-type: none"> ● about appropriate boundaries in friendships, including online. ● the reasons they should not play with matches or electricity. ● the rules and principles for keeping safe online and how to report concerns. ● the NSPCC’s PANTS rule. 	

<p style="text-align: center;">History—The Great Fire of London</p> <ul style="list-style-type: none"> ● Know that houses were constructed from wood in the 17th century. ● Know how and why the fire started and why it spread so fast. ● How evidence from Samuel Pepys and John Evelyn help us to understand the events of the fire. ● Compare life in 1666 to life today - consider the similarities and differences. 	<p style="text-align: center;">Art—Sculpture and 3D: Clay Houses</p> <ul style="list-style-type: none"> ● Explore the way clay can be shaped and joined. ● Learn a range of essential skills for working with clay. ● Learn about the sculpture of Rachel Whiteread and create my own clay house tile in response. 	<p style="text-align: center;">Geography—Our School and Local Area</p> <ul style="list-style-type: none"> ● Recap the 4 countries that make up the UK and their capital cities. ● Know that Birmingham is a city n the West Midlands and locate this on a map. ● Recap the 4 compass points and use these when providing directions. ● Identify physical and human features in our local area. ● Know how the land and use has changed over the years due to a population increase. 	<p style="text-align: center;">DT—Mechanisms: Making a Moving Monster</p> <ul style="list-style-type: none"> ● Explore levers, linkages and pivots through existing products and experimentation. ● Use this research to construct and assemble a moving monster.
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<p>Music—Musical Me</p>	<p>Music—Dynamics, Timbre, Tempo and Motifs</p>
<ul style="list-style-type: none"> ● Sing & play an instrument at the same time. ● Choose and play appropriate dynamics and timbres for a piece of music. ● Use musical notation to play melodies. ● Use letter notation to write my own melody. ● Use timbre and dynamics in musical composition. 	<ul style="list-style-type: none"> ● Create sequences of sounds that tell a story. ● Listen to ‘Mars’ by Gustav Holst and interpret the music. ● Compare ‘Mars’ to ‘Venus’ - also by Gustav Holst - and create their own visual interpretations of the music. ● Create short motifs of sound. ● Create short sequences of sound and perform with accuracy.

Year 2: Summer Term

RE being updated by SACRE — update to be confirmed

<p>English:</p> <p><u>Summer 1:</u> Text—The Colour Monster by Anna Llenas</p> <ul style="list-style-type: none"> Use adjectives and verbs in my writing Use a range of similes Use conjunctions in my writing Write a narrative <p>Poem—The Sound Collector by Roger McGough</p> <p><u>Summer 2:</u> Text—The Magic Finger by Roald Dahl</p> <ul style="list-style-type: none"> Write a set of instructions Plan my own adventure story Use expanded noun phrases Use a range of sentence openers I can compare The Magic Finger to Fantastic Mr Fox 	<p>Maths:</p> <p><u>Summer 1:</u></p> <ul style="list-style-type: none"> Fractions Measurement (time) <p><u>Summer 2:</u></p> <ul style="list-style-type: none"> Statistics Geometry (position and direction) 	<p>Science: <u>Plants</u></p> <p>Pupils should be taught to:</p> <ul style="list-style-type: none"> observe and describe how seeds and bulbs grow into mature plants find out and describe how plants need water, light and a suitable temperature to grow and stay healthy <p><u>Uses of everyday materials</u></p> <p>Pupils should be taught to:</p> <ul style="list-style-type: none"> identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching 	<p>Physical Education:</p> <p><u>Summer 1</u></p> <ul style="list-style-type: none"> Athletics (teacher) Games (Aston Villa coach) <p><u>Summer 2</u></p> <ul style="list-style-type: none"> Games (teacher) Athletics (Aston Villa coach) 	<p>Religious Education:</p> <p>Being Attentive to the Sacred , As Well As The Precious</p> <p>Being Reflective and Self-Critical</p> <p>Being Imaginative and Exploratory</p> <p>Appreciating Beauty</p>
		<p>Computing:</p> <p><u>E-safety is recapped and built on each term.</u></p> <p><u>Evaluate Algorithms</u></p> <ul style="list-style-type: none"> Predict and investigate route-based programs to answer numerous challenges. <p><u>Create A Topic-Based eBook</u></p> <ul style="list-style-type: none"> Use JIT tools to create an eBook in the JIT Mix tool—include a mixture of text, paintings and photos within a variety of page layouts. 	<p>RHE:</p> <p>My Healthy Body—children know:</p> <ul style="list-style-type: none"> the importance of sufficient good quality sleep for good health. the importance of building regular exercises into daily/weekly routines. that some substances can be harmful. <p>Consolidate any statement from throughout the year as appropriate.</p>	

<p>Geography—Comparing Cities: St Davids (Wales) and Taxco (Mexico)</p> <ul style="list-style-type: none"> Know which continents Wales and Mexico are part of. Know and identify the physical and human features of a small city in Wales and a small city in Mexico. Identify where these countries are on a world map, and where these cities are in each country. Identify the similarities and differences between these two cities. 	<p>Art—Craft and Design: Map It Out</p> <ul style="list-style-type: none"> Respond to a design brief. Learn three techniques for working creatively with materials and evaluate my final piece of work. 	<p>History—The Cadbury Brothers</p> <ul style="list-style-type: none"> Know who John Cadbury was and how he started his business. Recognise how George and Richard Cadbury expanded the business. Know how the brothers cared for their workers and why they built Bournville Village. Learn how the company contributed to the war effort during World War II. Know how the factory has changed over the years. 	<p>DT—Structures: Baby Bear’s Chair</p> <ul style="list-style-type: none"> Explore stability and methods to strengthen structures. Understand Baby Bear’s chair weaknesses and develop an improved solution for him. <p>DT—Textiles: Pouches</p> <ul style="list-style-type: none"> Learn how to sew a running stitch ready to design, make and decorate a pouch using a template.
<p>Music—On This Island</p> <ul style="list-style-type: none"> Learn about the music of the British Isles. Learn the folk song, ‘Lavender’s Blue’. Compose our own countryside soundscape. Learn the folk song, ‘London Bridge Is Falling Down’. Compose our own city soundscape. Evaluate and improve a group composition. 		<p>Music—Myths and Legends</p> <ul style="list-style-type: none"> Create a rhythm based on St George and The Dragon. Listen to music about the legend of King Arthur and identify the structure of the piece. Understand what is meant by ‘texture’. Identify the instruments they can hear in a piece of music. Compose a piece of music. Perform a group composition. 	