



Topic overview – Year 2/3 (CYCLE B)

Topic name	A Picture Paints A Thousand Words
Big question	Where will the crayon take us?
Linked books	Journey – Aaron Becker Quest – Aaron Becker Return – Aaron Becker The Magic Paintbrush – Julia Donaldson
Memorable experience	Creating art on the playground using chalks
Outdoor learning	Creating art from natural materials.
Reading aims	Find evidence in text to answer questions. Asking questions to improve their understanding of a text. Understand both the books that they can already read accurately and fluently and those that they listen to by answering and asking questions. Retrieve and record information from non-fiction.
Writing aims	Writing a narrative based on the magic Paintbrush. <ul style="list-style-type: none"> - Using a or an effectively - Use apostrophes for contraction and possession (singular) - Using a range of descriptive writing techniques (e.g 2a, adverbs) - Use fronted adverbials. Writing a non-chronological report (Non-Narrative) about a famous artist. <ul style="list-style-type: none"> - Use headings and paragraphs to set out our writing. - Use the prefixes and suffixes super, anti, auto - Use conjunctions; so, while, because, that, if
Speaking & listening aims	Read aloud their own writing, to a group or the whole class, using appropriate intonation and controlling the tone and volume so that the meaning is clear Read most words quickly and accurately, without overt sounding and blending, when they have been frequently encountered.
Maths aims	Shape Year 2: <ul style="list-style-type: none"> • Count edges, vertices and faces on 3D shapes • Sort 2D shapes and 3D shapes • Make patterns with 2D and 3D shapes Year 3: <ul style="list-style-type: none"> • Horizontal and Vertical Lines • Parallel and Perpendicular lines • Compare and recognise angles Fractions: Year 2: <ul style="list-style-type: none"> • Make equal parts • Recognise and find a half • Recognise and find a quarter • Recognise and find a third • Unit and Non-unit fractions • Find three quarters • Count inf fractions Year 3: <ul style="list-style-type: none"> • Make a whole • Tenths as a fraction and decimal • Fractions of amounts and objects • Equivalent fractions • Compare and order fractions
Science aims	Plants



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	<p>Observe and describe how seeds and bulbs grow into mature plants.</p> <p>Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</p> <p>Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.</p> <p>Explore the requirements of plants for life and growth (air, light, water, nutrients from the soil, and room to grow) and how they vary from plant to plant.</p> <p>Investigate the way in which water is transported within plants.</p> <p>Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.</p>
<p>History aims</p>	<p>Within another topic.</p>
<p>Geography aims</p>	<p>children will be able to use maps and globes to locate countries, continents and oceans (KS1)</p> <ul style="list-style-type: none"> - children will understand geographical similarities and differences through the study of human and physical geography (KS2) - children will be able to use basic geographical vocabulary to refer to key physical and human features (KS1) - children will be able to name and locate the world's seven continents and five oceans (KS1) <p>Children will explore the continent of Africa, focusing and comparing Somerby/Ab Kettleby to a region in The Gambia.</p>
<p>DT aims</p>	<p>Within another topic.</p>
<p>Art and design aims</p>	<p>Abstract: Space and Shape</p> <ul style="list-style-type: none"> • Try out different ways to make card shapes three dimensional, e.g. folding and curving the card or joining the flat shapes together. • Make a structure that holds its 3D shape. • Explain in simple terms the difference between 2D and 3D art. • Combine shapes together to make an interesting free-standing sculpture. • Try out more than one way to create joins between shapes. • Identify familiar 2D shapes in photographs. • Identify shapes in the negative space between objects. • Draw a cardboard model from different angles, focusing on shapes in the positive and negative space to achieve an abstract effect. • Plan an abstract sculpture based on play equipment. • Show that they have learned how to shape materials in more than one way (e.g. by folding and rolling). • Choose appropriate methods for joining elements in their sculptures. • Show that they have thought about how to improve their sculptures and made choices about what to add. • Work cooperatively in pairs to add detail to their artwork.
<p>Music aims</p>	<p>Charanga Unit- Writing Music Down- Year 3 Unit 1</p> <p>National Curriculum objectives met-</p> <p>Use and understand staff and other musical notations. (KS2)</p> <p>Listen with attention to detail and recall sounds with increasing aural memory)</p>
<p>Computing aims</p>	<p>Digital Literacy (E-Safety)</p> <p>To recognise that not everything online is true. (Year 2, Lesson 4 – Is it true?)</p> <p>Computing Systems & Networks</p> <p>Year 3 Autumn 1</p> <p>Networks (5 lessons)</p>



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	<p>Recognise what a network is. Demonstrate how information moves around a network. Demonstrate how a website works. Explore the role of a router. Identify the role of packet data.</p>
<p>PSHE aims</p>	<p>Enterprise project</p>
<p>PE aims</p>	<p>Archery Year 2: Master basic movements</p> <ul style="list-style-type: none"> • pulling, aiming, releasing, retrieving arrows safely • developing fine and gross motor control <p>Develop balance, agility and coordination</p> <ul style="list-style-type: none"> • stable stance • controlled arm and body movements • hand-eye coordination when aiming at a target <p>Perform movements with control and accuracy</p> <ul style="list-style-type: none"> • aiming carefully • adjusting force and direction • improving consistency over time <p>Participate in simple competitive activities</p> <ul style="list-style-type: none"> • scoring games • target challenges • team point totals <p>Follow rules and work safely</p> <ul style="list-style-type: none"> • range rules • waiting turns • respecting equipment and others <p>Evaluate and improve performance (age-appropriate)</p> <ul style="list-style-type: none"> • “What helped your arrow go straighter?” • “What could you try differently next time?” <p>Year 3: Develop flexibility, strength, technique, control and balance</p> <ul style="list-style-type: none"> • upper body strength (drawing the bow) • posture and stance • controlled release <p>Perform skills with increasing confidence and precision</p> <ul style="list-style-type: none"> • aiming at smaller targets • consistent technique • improving scores over lessons <p>Compare performances and improve personal bests</p> <ul style="list-style-type: none"> • tracking scores • setting targets • reflecting on technique <p>Take part in competitive games and challenges</p> <ul style="list-style-type: none"> • individual and team competitions • accuracy challenges
<p>RE aims</p>	<p><u>L2.5 Why do Christians call the day Jesus died ‘Good Friday’?</u></p> <p>Children will learn:</p> <ul style="list-style-type: none"> -to order Creation and Fall, Incarnation, Gospel and Salvation within a timeline of the Bible’s ‘big story’. -to offer suggestions for what the texts about the entry into Jerusalem, and the death and resurrection of Jesus might mean. -to give examples of what the texts studied mean to some Christians.



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	<ul style="list-style-type: none">-to make simple links between the Gospel texts and how Christians mark the Easter events in their church communities.-to describe how Christians show their beliefs about Palm Sunday, Good Friday and Easter Sunday in worship.- to make links between some of the stories and teachings in the Bible and life in the world today, expressing some ideas of their own clearly.
Foreign language aims	Days of the week Months of the year