

Year 5 Ashfield Junior School Curriculum Overview 2025 – 2026

Autumn 2025	Spring 2026	Summer 2026
<p><u>CUSP Reading</u></p> <ul style="list-style-type: none"> • Shackleton's Journey 3 Blocks • The Explorer 3 Blocks 	<ul style="list-style-type: none"> • Boy in the Tower & Daffodils 3 Blocks • A Midsummer Night's Dream 1 Block • I am Not a Label 2 Blocks 	<ul style="list-style-type: none"> • Secrets of a Sun King & If 3 Blocks • Five Children and IT 3 Blocks
<p><u>CUSP Writing</u> Strong Start Sentence Composition</p> <ul style="list-style-type: none"> • Formal letters of application • Dialogue in narrative (first person myths and legends) • Poems which explore form • Balanced argument • Third person stories set in another culture 	<ul style="list-style-type: none"> • Biography • Third person stories set in another culture • Playscripts • Formal letters of application 	<ul style="list-style-type: none"> • Biography • Dialogue in narrative (first person myths and legends) • Playscripts • Poems that use word play • Balanced argument • Poems which explore form
<p><u>Maths: White Rose & Classroom Secrets</u></p> <p><u>Number: Place Value</u></p> <ul style="list-style-type: none"> • Compare and Order Number • Read and Write Number • Counting and Number Patterns • Problem Solving <p><u>Addition & Subtraction</u></p> <ul style="list-style-type: none"> • Use formal written methods (like columnar addition and subtraction) • Estimate answers • Inverse operations (like checking subtraction with addition) <p><u>Multiplication & Division</u></p> <ul style="list-style-type: none"> • Multiples and Factors • Use multiplication and division facts • Square and Cube Numbers • Multiplying and dividing by 10, 100 and 1,000 <p><u>Fractions</u></p> <ul style="list-style-type: none"> • Equivalent fractions • Improper fractions • Mixed numbers • Adding and subtracting fractions and mixed numbers 	<p><u>Multiplication & Division</u></p> <ul style="list-style-type: none"> • Formal methods of multiplication and division • Problem-solving <p><u>Fractions</u></p> <ul style="list-style-type: none"> • Multiplying fractions • Finding fractions of quantities <p><u>Decimals and percentages</u></p> <ul style="list-style-type: none"> • Understanding decimals and percentages • Ordering and comparing decimals • Rounding <p><u>Measurement: Perimeter and Area</u></p> <ul style="list-style-type: none"> • Finding the area of 2D shapes • Estimating area <p><u>Statistics</u></p> <ul style="list-style-type: none"> • Drawing and interpreting line graphs 	<p><u>Shape</u></p> <ul style="list-style-type: none"> • Angles • Regular and irregular polygons <p><u>Position and direction</u></p> <ul style="list-style-type: none"> • Coordinates • Lines of symmetry <p><u>Decimals</u></p> <ul style="list-style-type: none"> • Adding and subtracting decimals • Decimal sequences <p><u>Negative numbers</u></p> <ul style="list-style-type: none"> • Compare and order negative numbers <p><u>Converting Units</u></p> <ul style="list-style-type: none"> • Converting units of measurement, length and time <p><u>Volume</u></p> <ul style="list-style-type: none"> • Compare and estimate volume
<p><u>Science: Mrs Stainton</u></p> <p><u>All Living Things and their Habitats</u></p> <ul style="list-style-type: none"> • Reproduction • Functions of Flowering Plants • Plant Life and Growth • Water Transportation • Plant Life Cycles 	<p><u>Properties & changes of materials</u></p> <ul style="list-style-type: none"> • Insulators and Conductors • Grouping materials based on their properties • Dissolving • Separating Mixtures 	<p><u>Earth and Space</u></p> <ul style="list-style-type: none"> • What Causes Day and Night? • Year Length and the Seasons • The Moon • The Solar System
<p><u>Art and Design/ Design and Technology:Kapow</u></p> <p><u>A: Drawing</u></p> <ul style="list-style-type: none"> • Depth, Emotion and Movement 	<p><u>A: Painting & Mixed Media</u></p> <ul style="list-style-type: none"> • Portraits 	<p><u>A: Craft & Design</u></p> <ul style="list-style-type: none"> • Architecture

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DT: Structures • Bridges	DT: Cooking & Nutrition • Developing a Recipe	DT: Electrical Systems • Monitoring Devices
<p><u>Computing: Teach Computing & Project Evolve</u></p> <p><u>Project Evolve:</u> Self-Image and Identity Logging on</p> <p><u>Project Evolve:</u> Online Bullying</p> <p><u>Computing Systems and Networks</u></p> <ul style="list-style-type: none"> • concept of a system • how larger computer systems work • Searching the web • How search results are ranked 	<p><u>Project Evolve:</u> Privacy and Security</p> <p><u>Programming</u></p> <ul style="list-style-type: none"> • Microcontroller (Crumble controller), learning how to program it to control components (including output devices — LEDs and motors) • Concept of selection (through the ‘if...then...’ structure) • Design and make a working model of a fairground carousel <p><u>Project Evolve:</u> Well Being and LifeStyle</p> <p><u>Data and Information</u></p> <ul style="list-style-type: none"> • Organise data in records • Use tools within a database to order and answer questions about data • Create graphs and charts from their data to help solve problems 	<p><u>Creating Media</u></p> <ul style="list-style-type: none"> • Vector Drawings – use different drawing tools to help them create images • Layer their objects and begin grouping and duplicating them <p><u>Programming</u></p> <ul style="list-style-type: none"> • Develop their knowledge of ‘selection’ by revisiting how ‘conditions’ can be used in programming • Algorithms • Constructing programs in the Scratch programming environment • Design a quiz in response to a given task and implement it as a program
<p><u>Geography: David Weatherly</u></p> <p><u>History: KeyStage History</u></p> <p><u>AUTUMN 1</u> H: Should the Bronzes be returned to Benin?</p> <p><u>AUTUMN 2</u> G: How is Climate Change affecting the World?</p>	<p>H: Ancient Greece</p> <p>G: Why is fair-trade fair?</p>	<p>H: Beyond Face Value</p> <p>G: What is a river?</p>
<p><u>Music – Charanga</u></p> <p>Our use of units from the Charanga scheme of work is an integrated approach to music whereby pulse, pitch, rhythm, collaborative singing, playing an instrument, improvisation and composing are threaded throughout units and are progressive as children move through the school. We also study different musicians each month as a whole school focus.</p>		
<p>Autumn 1: Unit - ‘Livin on a prayer’ – Jon Bon Jovi</p> <p>Autumn 2: Christmas Performance</p>	<p>Spring 1: Unit – Song & Video Project</p> <p>This is a cross-curricular unit based around a song with a music video outcome. Children learn fact about this topic area during the unit.</p>	<p>Summer 1: Music research project – Indonesian music:</p> <ul style="list-style-type: none"> • Origin, genres & instruments • Traditions & dance <p>Summer 2: Unit – Dancing in the street</p>

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	Spring 2: Unit – Fresh Prince of Bel Air	
Spanish: Language Angels <ul style="list-style-type: none"> • 1 Lesson: Phonics • I am Learning Spanish 	<ul style="list-style-type: none"> • At the Café • Do you have a pet? 	<ul style="list-style-type: none"> • What is the weather? • My home
PE: Mrs Pears Balance, Co-ordination & Agility Fitness Class Teacher: Stone Age Dance	A, B & C Orienteering Gymnastics	Athletics Invasion Games
PSHE: 1decision <ul style="list-style-type: none"> • Our World • Relationships 	<ul style="list-style-type: none"> • Computing Safety • Feelings & Emotions • Keeping & Staying Healthy • Keeping & Staying Safe 	<ul style="list-style-type: none"> • Being Responsible • Fire Safety • Hazard Watch
RE: DiscoveryRE Christianity: What is the best way for a Christian to show commitment to God? Theme: Beliefs and practices	Islam: What is the best way for a Muslim to show commitment to God?	Buddhism: What is the best way for a Buddhist to lead a good life? (Right Living and Intention)