



Curriculum Overview: Schemes of work to support planning and progression of skills

We value the professionalism and creativity of our teachers at Barton Park Primary, and expect them to create their own lessons tailored to the needs and interests of their class. To ensure good coverage and progression of skills, we are guided by well respected schemes in all areas but leaders support these being adapted and enhanced to best suit individual class needs.

KS1 and 2			
Subject	Scheme	Overview:	Main areas of learning:
Phonics	Read Write Inc Phonics	Read Write Inc. Phonics teaches children to read accurately and fluently with good comprehension. They learn to form each letter, spell correctly, and compose their ideas step-by-step. Lessons last one hour per day and children are taught in groups linked to their level of development and progress.	<ul style="list-style-type: none"> ● Phase 1 - 5 ● Phonemes and grapheme correspondence ● Alternative spelling patterns
Reading	Oxford Owl Whole-class reader	<p>Banded reading books that follow the phase your child is working on in phonics support in-class reading. Further banded books that challenge and foster a love of reading are also introduced via our school library. A selection of fiction, non-fiction, plays and poetry will be read.</p> <p>An engaging and high-quality text(s) will be read by the whole class each short term. This will support the topic and/or writing lessons. These books will support a developing love of literature and comprehension skills.</p>	<ul style="list-style-type: none"> ● Decoding skills practised through reading books linked to a child's phonics phase. ● Comprehension skills: <ul style="list-style-type: none"> ○ Word meaning ○ Sequencing ○ Retrieval ○ Inference ○ Prediction
English	Talk for Writing	Using story books, traditional tales and non-fiction texts this technique supports children's understanding of written language. Based on the principles of how children learn, this technique enables children to imitate the language they need for a particular topic orally, before reading and analysing it, and then writing their own version.	<ul style="list-style-type: none"> ● Vocabulary: develop a wide spoken vocabulary through access to new words discovered in books and through adult modelling. ● Composition: Plan a sentence through saying aloud, practicing and improving word choice, writing it, reading it aloud to check. ● Speaking with confidence in different situations, including through presentations to peers, performed plays and poetry recitals. ● Support development of spelling through reinforcement of phonics skills. ● Develop joined handwriting. ● Grammar at sentence level: capital letter, full stop, noun, verb, question mark, exclamation marks.



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<p>Maths</p>	<p>White Rose Maths</p>	<p>White Rose Maths is a mastery programme that is widely used in schools. It is more than a scheme of work, rather a body of expertise that promotes excellence in maths teaching. The White Rose Maths positive approach focuses on reinforcing number competency, whilst providing opportunities to build reasoning and problem solving into each lesson, and encourages each student to build confidence and resilience to achieve in maths.</p> <p>White Rose provides specific planning and support for mixed age year groups.</p>	<p>Year 1</p> <table border="1"> <tr> <td>Autumn</td> <td colspan="2">Number: Place Value (within 10)</td> <td colspan="2">Number: Addition and Subtraction (within 10)</td> <td>Geometry: Shape</td> <td>Number: Place Value (within 20)</td> </tr> <tr> <td>Spring</td> <td>Consolidation</td> <td>Number: Addition and Subtraction (within 20)</td> <td>Number: Place Value (within 50)</td> <td>Measurement: Length and Height</td> <td>Measurement: Weight and Volume</td> <td>Consolidation</td> </tr> <tr> <td>Summer</td> <td>Consolidation</td> <td>Number: Multiplication and Division</td> <td>Number: Fractions</td> <td>Geometry: Properties of Direction</td> <td>Number: Place Value (within 100)</td> <td>Measurement: Money Measurement: Time</td> </tr> </table> <p>Year 2:</p> <table border="1"> <tr> <td>Autumn</td> <td>Number: Place Value</td> <td colspan="2">Number: Addition and Subtraction</td> <td>Measurement: Money</td> <td>Number: Multiplication and Division</td> <td>Consolidation</td> </tr> <tr> <td>Spring</td> <td colspan="2">Number: Multiplication and Division</td> <td>Statistics</td> <td>Geometry: Properties of Shape</td> <td colspan="2">Number: Fractions</td> </tr> <tr> <td>Summer</td> <td>Measurement: Length and Height</td> <td>Geometry: Position and Direction</td> <td>Consolidation and problem solving</td> <td>Measurement: Time</td> <td>Measurement: Mass, Capacity and Temperature</td> <td>Consolidation</td> </tr> </table> <p>Year 3:</p> <table border="1"> <tr> <td>Autumn</td> <td>Number – Place Value</td> <td colspan="2">Number – Addition and Subtraction</td> <td colspan="2">Number – Multiplication and Division</td> <td>Consolidation</td> </tr> <tr> <td>Spring</td> <td>Number - Multiplication and Division</td> <td>Measurement: Money</td> <td>Statistics</td> <td>Measurement: length and perimeter</td> <td>Number - Fractions</td> <td>Consolidation</td> </tr> <tr> <td>Summer</td> <td>Number – fractions</td> <td>Measurement: Time</td> <td>Geometry – Properties of Shapes</td> <td colspan="2">Measurement: Mass and Capacity</td> <td>Consolidation</td> </tr> </table>	Autumn	Number: Place Value (within 10)		Number: Addition and Subtraction (within 10)		Geometry: Shape	Number: Place Value (within 20)	Spring	Consolidation	Number: Addition and Subtraction (within 20)	Number: Place Value (within 50)	Measurement: Length and Height	Measurement: Weight and Volume	Consolidation	Summer	Consolidation	Number: Multiplication and Division	Number: Fractions	Geometry: Properties of Direction	Number: Place Value (within 100)	Measurement: Money Measurement: Time	Autumn	Number: Place Value	Number: Addition and Subtraction		Measurement: Money	Number: Multiplication and Division	Consolidation	Spring	Number: Multiplication and Division		Statistics	Geometry: Properties of Shape	Number: Fractions		Summer	Measurement: Length and Height	Geometry: Position and Direction	Consolidation and problem solving	Measurement: Time	Measurement: Mass, Capacity and Temperature	Consolidation	Autumn	Number – Place Value	Number – Addition and Subtraction		Number – Multiplication and Division		Consolidation	Spring	Number - Multiplication and Division	Measurement: Money	Statistics	Measurement: length and perimeter	Number - Fractions	Consolidation	Summer	Number – fractions	Measurement: Time	Geometry – Properties of Shapes	Measurement: Mass and Capacity		Consolidation
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<p>Science</p> <p>Geography</p>	<p>The Learning Challenge Curriculum</p>	<p>The Learning Challenge Curriculum has been created with a strong sense of enquiry at its heart. The question-led units encourage pupils to research and present information taking full account of their ability to retain key knowledge and skills for the long term. It uses the National Curriculum as its reference point, but also takes account of pupils’ context, including their locality. Schools are encouraged to use the materials provided as a starting point to enable them to create a curriculum that is bespoke to them.</p> <p>Each term, science, geography or history are used as the driver for the topic, with art or DT as the enhancer.</p>																																																																



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History		Quality texts are built into the planning, to support cross curricular links with English and teachers will make further links to other subjects, where appropriate.
Art & DT		
RE	Discovery RE	Discovery RE is an engaging and challenging RE scheme that also follows an enquiry model. Each term, children are asked a question that they answer through careful consideration, using their own experience, the opinions of others, and teaching about key religious figures and celebrations.
PHSE	Jigsaw PSHE	Jigsaw is a unique, spiral, progressive and effective scheme of work, aiming to prepare children/young people for life, helping them really know and value who they are and understand how they relate to other people in this ever-changing world.
Music	Jolly Music	Inspired by the Kodály approach to music teaching, Jolly Music uses multi-sensory activities to hone children's musical skills through singing. Through a repertoire of playground rhymes and songs, children learn to identify musical elements such as pulse, rhythm, pitch, loudness and speed. In KS1, children use tuned and untuned percussive instruments to develop their understanding of playing an instrument and reading musical notation.
PE	Real PE	Real PE is a child centred PE curriculum that is fully aligned to the National Curriculum and Ofsted requirements. It focuses on the development of agility, balance and coordination, healthy competition and cooperative learning.
Computing	Purple Mash	Purple Mash is a cross-curricular website for nursery and primary school children. It enables children to explore and enhance their computing knowledge in a fun and creative way. Purple Mash contains powerful open-ended tools and educational games that let teachers deliver creative lessons that cover the whole range of the computing curriculum. Purple Mash is continually updated with topical content and in line with national curricula.