



# Year 2 Curriculum Overview

English					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Books to support writing curriculum</b>					
Traditional fairytale: <b>Goldilocks and the Three Bears</b>  Alternative fairytale: <b>Me and You</b> <b>Anthony Browne</b>  <b>Tadpole's Promise</b>  Nonfiction: <b>Fanatical about Frogs,</b> <b>Owen Davey</b>	Picture book: <b>Journey Home</b>  Poetry: <b>Perfectly Peculiar Pets</b> <b>Elli Woollard &amp; Anja Boretzki</b>  Picture book: <b>The Snowman</b> <b>Raymond Briggs</b>	Picture book: <b>The Dragon Machine,</b> <b>Helen Ward</b>  Poetry: <b>Revolting Rhymes</b> <b>Roald Dahl</b>	Picturebook: <b>Vlad and The Great Fire of London</b>  Nonfiction: <b>Little People Big Dreams</b> <b>Mae Jemison</b>  Picture book: <b>The Comet</b> <b>Joe Todd-Stanton</b>	Picture book: <b>The Gigantic Turnip</b> <b>Aleksei Tolstoy</b>  Alternative fairytale: <b>Jim and the Beanstalk</b>  Poetry <b>Drum, Dream Girl</b> <b>Margarita Engle</b>	Picture book: <b>The Bear and the Piano,</b> <b>David Litchfield</b>  <b>Ada Twist and the Perilous Pantaloons</b>  <b>House Held up by Trees,</b> <b>Ted Kooser</b>
<b>Writing</b> Write narratives about personal experiences and those of others, both real and fictional. Write for different purposes, including real events. Plan and discuss the content of writing and record ideas. Orally rehearse structured sentences or sequences of sentences. Proofread to check for errors in spelling, grammar and punctuation.					
<b>Punctuation</b> Use capital letters and full stops to punctuate sentences. Use capital letters for names of people, places, days of the week and the pronoun 'I'. Correctly use question marks and exclamation marks. Use commas to separate items in a list. Use apostrophes to show where letters are missing and to mark singular possession in nouns.					
<b>Spelling</b> In addition to learning the Year 2 words from the National Curriculum lists: Segment spoken words into letter sounds or blends and record these as written words. Spell some words with alternative spellings, including a few common homophones, e.g. here and hear. Spell longer words using suffixes such as 'ment', 'ness', 'ful', 'less', 'ly'.					
<b>Reading</b> Read accurately most words of two or more syllables. Read most words containing common suffixes. Read words accurately and fluently without overt sounding and blending, eg. at over 90 words per minute, in age appropriate texts. Sound out most unfamiliar words accurately, without undue hesitation. Check that a familiar text, which they can read fluently, makes sense to them. Ask and answer questions about a text. Discuss the sequence of events in a text. Predict what might happen based on reading					



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so far. Answer questions and make some inferences based on what is being said and done in a familiar text.

### Maths

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Place Value within 10 Addition and subtraction within 10	Shape Place value within 20	Addition and subtraction within 20 Place value within 50	Length & height Weight & volume	Multiplication and division Fractions	Position and direction Place value within 100 Money, Time

### Science

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Animals and their offspring</b> How do animals grow?	<b>Living Things and their Habitats</b> Who lives where? Why can't an African animal live in the arctic?	<b>Use of Everyday Materials</b> <b>Charles Macintosh</b> What materials are suitable for a specific purpose?	<b>Earth and Space</b> <i>Mae Jemison</i> What is in our solar system?	<b>Plants</b> What would a plant put in its wishlist? How do plants grow?	<b>Human's basic needs for survival</b> How do animals and humans survive?

### Geography

Autumn 1	Spring 1	Summer 1
<b>Why do people live in Richmond?</b> children will start to develop an understanding of their local area and use compass directions. This will support fieldwork.	<b>Wild weather: the UK's climate</b> children will be able to identify key weather features of the UK and start to understand that climate is the general pattern of these features.	<b>How different is Richmond to the Port of Santos (Sao Paulo)?</b> children can use their knowledge of Richmond to compare it with another location to see how 'sense of place' differs around the world.

### History

Autumn 2	Spring 2	Summer 2
<b>Community helpers: Mary Seacole and Marcus Rashford</b> <b>Significant people</b> play a big role in history- some are just ordinary people.	<b>London, London! How did a mistake in a small bakery lead to the rebuild of London?</b> <b>Significant events</b> play a big role in history.	<b>Journeys that charged Britain: Bank's botany</b> We have <b>local explorers</b> who have played a big role in history.



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Computing					
Autumn 1		Spring 1		Summer 1	
<b>Creating media – Digital photography</b> Can I capture and edit digital photographs?		<b>Computing systems and networks - IT around us</b> Can I record and present data using a pictogram?		<b>Programming A – Robot algorithms</b> Can I program a robot to move in different ways?	
RE					
Autumn 2		Spring 2		Summer 2	
Judaism		Hinduism		Sikism	
Art					
Autumn 1		Spring 1		Summer 1	
<b>Printing - Orla Kiely</b> How is wallpaper made?		<b>Drawing - Keith Haring</b> How can line and colour be used to show movement?		<b>Painting - Wassily Kandinsky</b> How many secondary colours can I make from the three primary colours?	
DT					
Autumn 2		Spring 2		Summer 2	
<b>Food - Perfect Pizzas</b> What combination of ingredients go well together?		<b>Vehicles</b> How do we make vehicles move?		<b>Textiles</b> Can a running stitch be used to make a puppet?	
PE					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Kickstart	Gymnastics	Multiskills	Target games	Orienteer/adventure	Game skills, game ready
Italian					
Autumn		Spring		Summer	
Formal/informal greetings, school objects and colours, autumn, Christmas in Italy, songs, story telling		Winter, carnivals in Italy, Easter in Italy, numbers, colours, birthday, clothes, houses, traditional songs		School objects and actions, family, animals, summer, verbs, 3rd person, sports and games, songs, story telling	