



Curriculum Information

Year 5

Summer Term

Dear Parents/Carers,

Let's grow! A crispy carrot, a luscious lettuce or a tasty tomato, let's discover what it takes to grow something from scratch. We will also be exploring the different biomes and environments across the world and the distribution of water, minerals and natural resources.

English

- **Fiction from Literary heritage** – The Lion, The Witch and The Wardrobe and Tom's Midnight Garden
- **Persuasion** – Leaflet about organic/ non-organic grown produce
- **Instructions** –How to plant, grow and pick produce and How to Make a Bee Hotel
- **Poetry** – Spoken word poetry about conservation and sustainability
- **Explanation text** – How plants reproduce
- **Take one book** – Persuasive text based upon the novel Cogheart by Peter Bunzl

- **Heavy Grammar Focuses:**
- Converting nouns or adjectives into verbs using suffixes (-ate; -ise; -ify)
- Verb prefixes (dis-, de-, mis-, over- and re-)
- Relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun
- Indicating degrees of possibility using adverbs
- (perhaps, surely)
- Modal verbs (might, should, will, must)
- Devices to build cohesion within a paragraph (then,

	<p>after, that, this, firstly)</p> <ul style="list-style-type: none"> Using brackets Using dashes and commas to indicate parenthesis
--	--

Maths	<ul style="list-style-type: none"> Place Value and Rounding of Large Numbers Interpret Negative Numbers Place Value of Numbers with up to Three Decimal Places Multiply and Divide by 10, 100 and 1,000 Properties of Number – Multiples, Factors and Common Factors Prime and Composite Numbers Multiply and Divide Mentally Solve Problems Involving Knowledge of Key Facts Add and Subtract Using a Range of Strategies Add and Subtract Using Formal Written Methods Formal Written Method for Multiplication Formal Written Method of Short Division Equivalent Fractions Compare and Order Fractions Adding and Subtracting Fractions
-------	---

PE	<ul style="list-style-type: none"> Swimming – Tuesday (swimming coach) Skills and games – Thursday (sports coach)
----	---

Computing	<ul style="list-style-type: none"> Web Developers Artists
-----------	---

Topic focus: <i>Science & Geography</i>)	Engage	Develop	Innovate	Express
	Use a range of sources and first hand produce to classify vegetation into fruit, vegetables or fungi. Discover how to combine food ingredient appropriately and compare land use and geographical	Explore the germination rates of seeds in four different conditions. Grow, take care of and pick a range of plants/ produce from seeds. Learn how the weather and climate affects land use and food	- Grow and sell at the farmer's market. - Produce a small buffet and cook the produce we have grown. - Design and create a flyer for the invite. - Preen the small cuttings to seel bonzai at the	Create a database of the different mini-beasts in the UK garden. Design and make a structure to grow beans and plants.

	features on different types of maps.	production.	farmer's market.	
RE	For our RE curriculum we follow the Come & see scheme of work. We cover a topic about every 4 weeks. Each term we cover 3 topics, therefore covering 1 and a half topics per half term.			
RE	Topic 7- Transformations	Topic 8- Freedom and Responsibility	Topic 6- Stewardship	
	Know & understand: Showing care and commitment -Transforming energy -Pentecost, the celebration of the Spirit's transforming power Acquire the skills of assimilation, celebration and application of the above.	Know & understand: Showing care and commitment -Freedom involves responsibility -God's rules for living freely and responsibly- the Commandments Acquire the skills of assimilation, celebration and application of the above.	Know & understand: Showing care and commitment -Caring for the Earth The Church is called to Stewardship of Creation Acquire the skills of assimilation, celebration and application of the above.	
Trips /Visits	19 th May: Bonsai Tree Master visiting class to teach children how to preen a Bonsai tree. TBA: Farmer's Market			
Year group specific dates/events this half	16 th – 18 th May: Year 5 Retreat 14 th June: Year 5 prayer service Bonsai Tree Master visiting class to teach children how to preen a Bonsai tree.			

term	Farmer's Market
Topic sharing day	6 th July