

# YEAR 2 EDIBLE PLAYGROUND CURRICULUM GUIDE



A list of activities which are age and year group appropriate, linking to the National Curriculum. If your school follows your own curriculum then please use these activities as an indicator and adapt the ideas to suit the needs of your class.

YEAR 2	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
<b>Reading texts</b>	<b>Here we are by Oliver Jeffers</b>		<b>House Held Up by Trees by Ted Kooser</b>		<b>The Giant Turnip by Tolstoy</b>	
<b>Literacy</b>	<p>Describe the veg you have grown using interesting adjectives. <i>(fiction writing)</i></p> <p>Make a field guide of any of the animals/insects you can find in your Edible Playground. <i>(non-fiction writing)</i></p>	<p>Write 3 basic instructions of how to plant salad or another autumn crop. <i>(non-fiction writing)</i></p> <p>Using a blindfold, describe the noises, smells, textures you can find in your Edible Playground. <i>(speaking and listening)</i></p>	<p>Create a step by step simple guide for growing one of the produce in your Edible Playground. <i>(non-fiction writing)</i></p> <p>Be a market stall seller and convince a customer why they should buy one of your vegetables. <i>(speaking and listening)</i></p>	<p>Create an advert for your Edible Playground and what grows there. <i>(non-fiction writing)</i></p> <p>Create story stones for others to enjoy in your Edible Playground. Each stone has a different part of the story. Can others tell the story from what you have drawn? <i>(speaking and listening)</i></p>	<p>Write an acrostic poem about one of the veg you have grown. <i>(fiction writing)</i></p> <p>Perform your piece of vegetable poetry using sound, drama and performance techniques. <i>(speaking and listening)</i></p>	<p>The headteacher wants to take away your Edible Playground and build a classroom. Write a letter arguing why it should be left as an Edible Playground using basic conjunctions. <i>(non-fiction writing)</i></p> <p>Write a letter from the perspective of one of the bugs in the Edible Playground describing your day. <i>(fiction writing)</i></p>
<b>Numeracy</b>	<p><b>Number and Place Value</b> Number hunt and sort them into tens and ones.</p> <p>Create different tens, using a leaf as a 10 and stones as a one. e.g. 2 leaves + one stone = 21</p>	<p><b>Addition and Subtraction</b> Create addition and subtraction sums using a range of natural materials from your Edible Playground.</p> <p>Word problems inspired by your Edible Playground. E.g. There were 7 tomatoes growing, and I picked 4. How many are left?</p>	<p><b>Multiplication and Division</b> Dividing out an equal number of seeds to plant from a seed packet.</p> <p>Count number of plants in a row and how many rows. Write down the X sum.</p>	<p><b>Fractions</b> Using string see if you can split the raised beds into halves and quarters.</p> <p>Cut your produce into halves and quarters to investigate fractions.</p>	<p><b>Measurement</b> Weigh your harvest, who has the heaviest? Lightest? Longest? Shortest?</p> <p>Measure the length of the longest carrot/another vegetable, can you find the difference?</p>	<p><b>Position and Direction</b> Go outside and using different landmarks in your Edible Playground, direct your partner to one using clear directions.</p> <p>Have a game of 'battle 'veg' ships' by drawing a big grid using chalk. Use simple coordinates to get insects to attack the veg.</p>
<b>Science</b>	<p><b>Everyday Materials</b> Collect a range of materials from your Edible Playground and sort them into natural and man-made and look at their properties.</p>	<p><b>Plants</b> Investigate growing the same type of plant in different areas of the garden. Make predictions and conclusions based on what you have found.</p>	<p><b>Animals</b> Make bird feed balls to hang in your Edible Playground.</p>	<p><b>Living Things</b> Identify the weeds in your Edible Playground and create an ID guide for the class.</p>	<p><b>Habitats</b> Compare and contrast animals in a harsh environment (e.g. Antarctica) and animals in your garden. Do you think they would they be able to survive in each other's habitats?</p>	<p><b>Working Scientifically</b> Create a potato clock and discuss what is happening and why the clock can still work.</p>

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YEAR 2	TERM 1	TERM 2	TERM 3
<b>History</b>	<b>Historical Events</b> Antarctica/Exploring Compare and contrast animals in Antarctica and animals in your garden. Would they be able to survive in each other's habitats?	<b>Historical Figures</b> Research the work of Wangari Maathai and present why she was important for trees and nature.	<b>Historical Events</b> What is wheat used for? Can you grow some? Look at the evolution of wheat growing and how it changed farming practices in massive ways.
<b>Geography</b>	<b>Location Knowledge</b> Split your Edible Playground into 7 continents and see if you can match countries to the continents, or other features.	<b>Human and Physical Geography</b> Map the direction of the sun over the garden. Which is the sunniest spot/ shadiest?	<b>Geographical Skills</b> Using Google maps, draw a bird's eye view of the school and where your Edible Playground is located.
<b>Art and Design</b>	<b>Drawing</b> On a sunny day, make shadows of the vegetable plants and then copy the shapes you can see.	<b>Painting</b> Finger paint one of the vegetable plants or weeds growing in your Edible Playground.	<b>Sculpting</b> Collect recycled plastic bottle tops and thread them together to make colour screens, or make them into sculptures for your Edible Playground.
<b>Design and Technology</b>	<b>Design, Make and Evaluate</b> Design, make and evaluate wind chimes for your Edible Playground using materials including old keys, tin cans, painted sticks and plastic bottle tops.	<b>Cooking and Nutrition</b> Identify the different vitamins from different vegetables growing in your Edible Playground. Why are the vitamins in those vegetables important?	<b>Cooking and Nutrition</b> Vegetable versus fruit smoothies. Make your own smoothie recipes.
<b>Computing</b>	<ul style="list-style-type: none"> <li>Write and present a Gardeners' Question Time radio show.</li> <li>Make a variety of veg labels to stick onto spoons/sticks to go in your Edible Playground.</li> <li>Create a PowerPoint presentation which explains how you grew your courgettes/other vegetables.</li> </ul>		
<b>PSHE</b>	<ul style="list-style-type: none"> <li>Create a skeleton using a variety of sticks and identify different parts of the body.</li> <li>Using the 'Here We Are' text, conduct a PSHE lesson in your Edible Playground discussing how we treat animals and people.</li> <li>Use the Edible Playground as a tool to discuss how we can make positive choices to look after ourselves and others (e.g. eating healthily).</li> </ul>		
<b>RE/PE/Music</b>	<ul style="list-style-type: none"> <li>Vegetable yoga, vegetable dance moves, dance inspired by the growth of a plant from seed to tree.</li> <li>Food with religious significance, recording a soundscape, making seeds shakers using different sized seeds.</li> <li>Write a song about your Edible Playground and how it makes you feel.</li> </ul>		