

## Newick Garden School Crop Calendar Long Term Plan

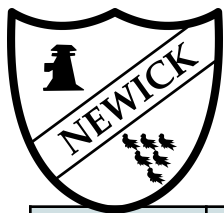
Using our school vision of everyone being a W.I.C.K learner, we understand the importance of learning new skills and sharing wisdom and kindness in the outdoor environment. Our garden allotment is our outdoor classroom where the children can enhance their understanding of core curriculum subjects in the form of hands-on-gardening.

### Aims

- W** - to show wisdom and knowledge about the natural world.
- I** - to show independence and learn to evaluate risks and challenge.
- C** - to be creative in their thinking when tackling problems.
- K** - To show kindness to nature and the environment around them.

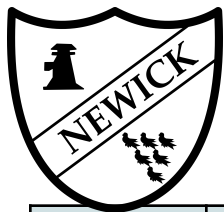
### **In Garden School we want our learners to:**

- Feel equal, unique and valuable
- Experience risk and challenge
- Develop a strong relationship with themselves and others
- Develop a strong relationship with the natural world.
- Become more competent, confident and expert in their techniques, and apply them across different outdoor and physical activities.
- Analyse own performance compared to previous ones and demonstrate improvement
- Use a range of strategies to problem solve and be creative Develop their technique and improve their performance in Garden School sessions
- Understand and apply the long-term health benefits of physical activity.
- Develop emotional intelligence and resilience.



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Term (Months)	Year	Sowing and Planting	Harvesting	General jobs	DT Opportunity
Term 1 September to October	2	Sow: spinach, lettuces, radishes, spring onions, rocket and corn salad Plant - onion sets Potatoes for Christmas French beans  Oct: Broad beans, cabbages, rhubarb, garlic cauliflower  Plant new fruit bushes and trees during Autumn.	Garlic, beetroot, apples, leeks, blackberries, peas, carrots	Turn the compost heap, watering, harvest any remaining fruits and vegetables from the allotment. Begin to collect and save seeds eg: pumpkin, squash, pea, beans. Feed pumpkins. Cut and leave pumpkins to dry out in the sun.	Design and make bug boxes. Followed by an evaluation. <a href="https://www.gardenersworld.com/how-to/diy/how-to-make-a-bug-box/">https://www.gardenersworld.com/how-to/diy/how-to-make-a-bug-box/</a>  Fat balls to feed birds over winter
Term 2 October to December	1	Broad beans, cabbages, rhubarb, garlic cauliflower, fruit trees  Chit potatoes for earlier crop.  Use the tyres and begin to grow herbs and sweet peas from seed.	Harvest any peas before first frost. Brussel sprouts in Nov, cabbages carrots, cauliflower, spinach, swedes, remaining raspberries.	Net cabbages and sprouts Remove rotten fruits Weed around fruit bushes Prune currant bushes. Top up compost bins, watering. Cover vegetable beds. Remove dead leaves on cabbages and brussels.	Design and create bee gardens. Followed by an evaluation.  Make a scarecrow
Term 3 January to February	5	Sow indoor: broad beans, cauliflower, leeks, salad leaves, spinach. Boltardy beetroot, spring onions Sow Outdoor: garlic, broad beans Kale, purple sprouting broccoli	Brussel sprouts, winter cabbages, leeks parsnips  Winter salads	Force Rhubarb, digging over beds, weeding, chitting seed potatoes, clean out pots and seed trays ready for planting.  Winter prune apple and pear trees. (Must be dormant)  Hunt for slugs and snails.	Design and build new boxes for bats, owls and birds. Hedgehog houses Followed by an evaluation. <a href="https://www.rspb.org.uk/fun-and-lear">https://www.rspb.org.uk/fun-and-lear</a>



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		Feb: Outdoor, shallot, peas, turnips Feb - Tomatoes, chilli, peppers and cucumbers in the propagator.		Feed the soil to prepare for planing.	<a href="https://www.newickgarden.org/for-families/family-wild-challenge/activities/build-a-birdbox/">ning/for-families/family-wild-challenge/activities/build-a-birdbox/</a>
Term 4 February to April	4	Sow outdoors: broad bean, onions, spinach, garlic, broccoli, spring onions. Sow Indoors: tomatoes, sweet potatoes, cabbages, cucumbers, lettuces Boltardy beetroot  Carrots to be grown outside.  Sow sunflower seeds	March - brussel sprouts, parsnips, spring cauliflowers, spring cabbages, lettuces, leeks, kale  Spring onions and rocket	Cover strawberry plants March feed and mulch fruits. Weeding, digging over beds, make runner beans and sweet pea wigwams. Remove rhubarb cloches.  Look for first caterpillars, slugs and snails.	Design seed boxes Super salad creation.
Term 5 April to May	3	Sow outdoors: broad beans, brussel sprouts, carrots leeks, parsnips, peas, broccoli spring onions, Sow Indoors: sweetcorn, courgettes, cucumber, pumpkins, tomatoes.	Salad leaves, rhubarb  Spring onions, baby carrots (remember to thin)	Harden off some young plants, Earth up potatoes. Prick out seedlings. Water and weed. Protect against frosts	Design and Create a potting bench Followed by an evaluation. <a href="https://www.youtube.com/watch?v=PLnx8G-hBJg">https://www.youtube.com/watch?v=PLnx8G-hBJg</a>  Composting area to develop. Build using pallets.



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Term 6 May to July	6	<p>Sow outdoors: beetroot, cauliflower, peas, radishes, runner beans, rocket, Turnips, lettuce, kale, french runner beans</p> <p>Plant carrots for term 1 crops. Sweetcorn and runner beans.</p> <p>Potatoes - first earlies.</p>	<p>Garlic, spring onions, rhubarb, June: Strawberries, broad beans, salad leaves, spring onions. Beetroot, broccoli. Peas potatoes.</p>	<p>Plant out sweet peas. Water and weed Thin out seedlings Harden off plants Tie broad beans and sweets peas to trellis. Pull out broad beans and peas as soon as the harvest is over. Pot up strawberry runners. Feed tomatoes Net sweetcorn Earth up potatoes. Pinch out tomato shoots. Dry out garlic, onions and shallots,  Caterpillar hunt.</p>	<p>Design and create garden tool belts and bags.</p> <p>Design and build wooden plant boxes. Followed by an evaluation. <a href="https://www.gardenersworld.com/how-to/diy/how-to-make-a-wooden-planter/">https://www.gardenersworld.com/how-to/diy/how-to-make-a-wooden-planter/</a></p>
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Pupils will be assessed throughout the year on the following areas:

- Emotional intelligence
- Resilience
- Developing Skills
- Decision Making
- Evaluating

Knowledge and understanding of Garden School