

GROW&COOK

Participant Handbook
Autumn Edition





Growing Carrots

Things to consider about growing carrots:



Where to grow?

They need full sun. A sunny spot out of the wind would be best.



What to grow them in?

Carrots grow well in pots. The best option is a rectangle size pot as it's easier to plant seeds in a row. The pot should be at least 20cm deep.



How long will it take? About 7-12 weeks from seed to harvest.

How to grow carrots from seeds:



1. Fill a pot with premium potting mix. The brand 'Osmocote' from Bunnings is a good option.

Tip: You can also plant carrot seeds directly into the ground. Carrots will do best in loose and well-draining soil with compost.



2. Plant seeds in a row, a few centimeters apart. To harvest carrots for longer, consider planting some seeds a week apart. That way, they will not all be ready at the same time.



3. Carrot seeds are very small so it's best to plant seeds in an area that isn't windy, or take the pot inside.



4. Cover seed lightly with soil and water the plant so it is moist, not wet.





Growing Carrots

Caring Instructions:



1. As seedlings grow and leaves start to sprout, remove all but the strongest in each mound, around 10 cm apart. Do this by cutting the seedling at the base with a pair of scissors.



2. Soil should be kept moist, not wet or dry. Carrot seedlings do not like to be sitting in too much water.



3. You can use a liquid fertiliser to speed up the growing process. Just make sure it is not high in nitrogen. A good example is the 'PowerFeed PRO SERIES for Roses & Flowers' which can be purchased from Bunnings.



4. You will know when to harvest carrots as they will start to poke out of the soil. To harvest, pull them gently straight up.

Safety Considerations:

Be careful when touching soil. Wear a mask and gloves if you have them. Wash your hands with soap and water after gardening.



Seasonal Produce Guide - Melbourne/VIC

VEGETABLES

Asparagus Basil Spring Summer Autumn M Beans Spring Summer Autumn M Beans (Broad) Spring Summer Autumn M Beetroot Spring Summer Autumn M Broccoli Spring Summer Autumn M Brussel Sprouts Spring Summer Autumn M Cabbage Spring Summer Autumn M Capsicum Carrots Spring Summer Autumn M Cauliflower Spring Summer Autumn M Cauliflower Spring Summer Autumn M Callower Spring Summer Autumn M Cauliflower Spring Summer Autumn M Callower Autumn M Callower Callower Spring Summer Autumn M Callower Autumn M Callower Callower Spring Summer Autumn M Callower Autumn M Callower Callower Spring Summer Autumn M Callower Callower Spring Summer Autumn M Callower Autumn M Callower Callower Spring Summer Autumn M Callower Autumn M Callower Autumn M Callower Callower Spring Summer Autumn M Callower Autumn M Callower Autumn M Callower Cal	Vinter
Basil Spring Summer Autumn Beans Spring Summer Autumn Beans (Broad) Spring Summer Autumn Beetroot Spring Summer Autumn Broccoli Spring Summer Autumn Brussel Sprouts Spring Summer Autumn Cabbage Spring Summer Autumn Capsicum Spring Summer Autumn Carrots Spring Summer Autumn Carrots Spring Summer Autumn Carrots Spring Summer Autumn Cauliflower Spring Summer Autumn Calliflower Spring Summer Autumn Celery Spring Summer Autumn Manual Man	Vinter
Beans (Broad) Spring Summer Autumn W Beans (Broad) Spring Summer Autumn W Beetroot Spring Summer Autumn W Broccoli Spring Summer Autumn W Brussel Sprouts Spring Summer Autumn W Cabbage Spring Summer Autumn W Capsicum Spring Summer Autumn W Carrots Spring Summer Autumn W Carrots Spring Summer Autumn W Cauliflower Spring Summer Autumn W Cauliflower Spring Summer Autumn W Celery Spring Summer Autumn W	Vinter
Beans (Broad) Beetroot Spring Summer Autumn W Broccoli Spring Summer Autumn W Brussel Sprouts Spring Summer Autumn W Cabbage Spring Summer Autumn W Capsicum Spring Summer Autumn W Carrots Spring Summer Autumn W Cauliflower Spring Summer Autumn W Cauliflower Spring Summer Autumn W Cauliflower Spring Summer Autumn W Calliflower Spring Summer Autumn M Calliflower Spring Summer Autumn	Vinter
Beetroot Spring Summer Autumn W Broccoli Spring Summer Autumn W Brussel Sprouts Spring Summer Autumn W Cabbage Spring Summer Autumn W Capsicum Spring Summer Autumn W Carrots Spring Summer Autumn W Cauliflower Spring Summer Autumn W Calliflower Spring Summer Autumn W Calliflower Spring Summer Autumn W Calliflower Spring Summer Autumn W Celery Spring Summer Autumn W	Vinter
Broccoli Brussel Sprouts Cabbage Spring Summer Summer Autumn W Capsicum Carrots Spring Summer Summer Autumn W Spring Summer Autumn W Carrots Spring Summer Autumn W Cauliflower Spring Summer Autumn W Cauliflower Spring Summer Autumn W Cauliflower Spring Summer Autumn W Celery Spring Summer Autumn W	Vinter Vinter Vinter Vinter Vinter Vinter Vinter Vinter Vinter
Brussel Sprouts Cabbage Spring Summer Autumn Capsicum Spring Summer Autumn Carrots Spring Summer Autumn Cauliflower Spring Summer Autumn Cauliflower Spring Summer Autumn Calumn Calumn Spring Summer Autumn Calumn	Vinter Vinter Vinter Vinter Vinter Vinter Vinter Vinter
CabbageSpringSummerAutumnWCapsicumSpringSummerAutumnWCarrotsSpringSummerAutumnWCauliflowerSpringSummerAutumnWCelerySpringSummerAutumnW	Vinter Vinter Vinter Vinter Vinter Vinter
CapsicumSpringSummerAutumnCarrotsSpringSummerAutumnCauliflowerSpringSummerAutumnCelerySpringSummerAutumn	Vinter Vinter Vinter Vinter Vinter
Carrots Spring Summer Autumn W Cauliflower Spring Summer Autumn W Celery Spring Summer Autumn W	Vinter Vinter Vinter Vinter
Cauliflower Spring Summer Autumn W Celery Spring Summer Autumn W	Vinter Vinter Vinter
Celery Spring Summer Autumn W	Vinter Vinter
	Vinter
Chillies Spring Summer Autumn	
Corn Spring Summer Autumn W	
Cucumbers Spring Summer Autumn	
Eggplant Spring Summer Autumn V	
Leeks Spring Summer Autumn W	Vinter
Lettuce Spring Summer Autumn W	Vinter
Onions Spring Summer Autumn W	Vinter
Parsley Spring Summer Autumn W	Vinter
Parsnips Spring Summer Autumn W	Vinter
Peas Spring Summer Autumn W	
Peas (Snow) Spring Summer Autumn W	Vinter
Potatoes Spring Summer Autumn W	/inter
Rhubarb Spring Summer Autumn W	Vinter
Silverbeet Spring Summer Autumn W	/inter
Spinach Spring Summer Autumn W	/inter
Spring Onion Spring Summer Autumn W	/inter
Squash Spring Summer Autumn W	
Sweet Potatoes Spring Summer Autumn W	
Tomatoes Spring Summer Autumn W	
Turnips Spring Summer Autumn W	Vinter
Zucchini Spring Summer Autumn W	

Seasonal Produce Guide - Melbourne/VIC

FRUIT

Apples			Autumn	Winter
Apricots		Summer		
Bananas	Spring	Summer	Autumn	Winter
Berries	Spring	Summer		
Cherries		Summer		
Figs		Summer	Autumn	
Grapefruit	Spring	Summer	Autumn	Winter
Grapes		Summer	Autumn	
Kiwifruit				Winter
Lemons	Spring			Winter
Limes	Spring			Winter
Mandarins (Imperial)	Spring		Autumn	Winter
Melons		Summer	Autumn	
Oranges (Navel)				Winter
Oranges (Valencia)		Summer	Autumn	
Peaches		Summer		
Pears		Summer	Autumn	Winter
Plums		Summer		
Strawberries	Spring	Summer	Autumn	





Harvest Minestrone Soup

Season: All

Serves: 30 tastes in the classroom or 6 at home

Fresh from the garden: bay leaves, carrots, garlic, leek, onion, oregano, parsley, potatoes, silverbeet, seasonal vegetables and herbs (see suggestions below)

Note: If using dried cannellini beans, soak and cook 240 g of beans ahead of time.

SUGGESTIONS BY SEASON:

Spring: asparagus, broad beans, broccoli, peas

Summer: basil, capsicum, cherry tomatoes, green beans, zucchini **Autumn:** cabbage, celery, mushroom, pumpkin, sweet potato **Winter:** Brussels sprouts, cabbage, celery, parsnip, turnips

EQUIPMENT:

INGRE DIE NTS:

metric measuring jug, cups and spoons tea towel

chopping board cook's knife colander

large pot with lid wooden spoon

ladle

serving bowls

½ cup olive oil 1 onion, diced

6 cloves garlic, sliced 1 leek, halved and sliced

into pieces 1 cm wide

2 carrots, diced 2 bay leaves

4 sprigs of oregano 2 cups of seasonal vegetables, diced 800 g tomato passata 1 L vegetable stock

400 g tinned cannellini beans,

drained and rinsed 3 potatoes, diced

3 handfuls of parsley, chopped 1 bunch of silverbeet, chopped

½ tsp salt pepper, to taste

parmesan cheese, grated (optional)

WHAT TO DO:

- 1. Prepare all the ingredients based on the instructions in the ingredients list.
- 2. Heat the olive oil in the large pot over medium heat.
- 3. Add the onion, garlic and leek to the pot and sauté for 5 minutes or until onion is translucent
- 4. Add carrots, bay leaves, oregano and seasonal vegetables, and cook for another 5 minutes.
- 5. Add the passata, vegetable stock, cannellini beans and potatoes, and bring to the boil. Turn down the heat and simmer for 15–20 minutes until the vegetables have softened.
- 6. Add the parsley and silverbeet and cook for a further 5 minutes.
- 7. Season with salt and pepper.
- 8. Ladle into small bowls and serve with a sprinkle of parmesan cheese.







Basic Focaccia

Season: All

Makes: 30 tastes or 6 serves at home

Fresh from the garden: seasonal herbs, fruit and vegetables

Note: A focaccia is an Italian flat loaf of chewy bread with a crispy outside and a spongy centre. You can top the focaccia with seasonal herbs, fruit and vegetables from the garden. This recipe provides a tactile experience, kneading the sticky dough. Unlike other doughs, please resist the urge to add more flour during the kneading process, as the sticky dough will come together with time and persistence. The water content is important to achieve the focaccia's spongy centre and crispy outside.

EQUIPMENT

metric measuring scales, jug and spoons bowl – 1 medium, 2 large

pastry brush
2 clean tea towels
baking tray, deep
baking paper
fork
chopping board
bread knife

serving platter

INGREDIENTS

400 g lukewarm water

1 tsp honey

7 g dried yeast

4 tbsp olive oil, plus extra for oiling the bowl

600 g bread flour

1 tsp salt, plus a pinch

WHAT TO DO

- 1. Activate the dry yeast by placing it with the water and honey in the medium bowl and mixing with the fork. Leave it in a warm place for 5 to 10 minutes. It will start to look frothy as the yeast ferments the sugar into carbon dioxide.
- 2. Place the flour and salt into a large bowl. Create a well in the centre. Add the yeast mixture into the well. Use the tips of your fingers to incorporate the yeast mixture into the flour, mixing just until the dough clings together into a shaggy dough.
- 3. Add 1 tbsp of the olive oil over the shaggy dough. Cover the bowl with a clean tea towel and rest for 5 minutes or overnight in the fridge.
- 4. Form the shaggy dough into a ball and tip onto a clean, dry workbench. Start kneading with your hands flat to minimise the dough sticking to them. Knead the dough for at least 5 minutes until it can be shaped into a ball that is likely still sticky when you touch it. (The dough might become very sticky. By keeping the dough moving, the gluten in the flour will absorb the water and a tacky ball should form. Resist the urge to add more flour; if it becomes too uncomfortable, clean your hands, lightly cover them with a little oil and return to kneading the dough.)



Basic Focaccia continued

- 5. Use the pastry brush to lightly oil a large bowl, then place the dough in the bowl. Drizzle 1 tbsp of oil over the top of the dough. Cover the bowl with a tea towel and leave for 15 minutes in a warm spot.
- 6. Preheat the oven to 200°C.
- 7. Using your fingers, pick the dough up from the far side of the bowl and pull it towards you, folding it into the centre of the bowl. Turn the bowl 90 degrees and repeat three more times. Turn the dough upside down. Cover the bowl with a tea towel and leave for 10 minutes in a warm spot.
- 8. Line a baking tray with baking paper. Tip the dough onto the baking tray. Spread the dough out into a rectangle shape that is about 2 cm thick.
- 9. Drizzle 2 tbsp olive oil over the dough.
- 10. Make indentations in the dough using your fingertips so it is completely covered in indentations. Leave for 10 minutes in a warm spot.
- 11. Sprinkle with a pinch of salt and cover with any seasonal toppings you are using. Bake it in the oven for 20 minutes or until golden brown.
- 12. Remove the baking tray from the oven and allow the focaccia to cool. Cut it into slices and place it on a serving platter.





Developed in partnership by Food from Home and the Stephanie Alexander Kitchen Garden Program



- https://foodfromhome.org
- (c) @foodfromh0me
- @foodfromh0me



Healthy Kids Advisors is supported by the Victorian Government and Australian Government





In consultation with:



