#### **Community Gardens**

Community gardens are plots of land, usually in urban areas, that are rented by individuals or groups for private gardens or are for the benefit of the people caring for the garden. Dig into these resources to learn about healthy, local food.

# There are quite a few benefits to community gardens. Among which:

- Making fresh produce accessible
- Promoting healthier lifestyles
- Cleaning up the environment
- Building stronger communities
- Making friends and building connections
- Opportunities for learning
- Relieving stress and increasing wellness
- Beautifying the landscape

# There are several types of community gardens:

- Plot gardens (divide into individual plots)
- Cooperative gardens (work as a team on one large garden)
- Youth gardens
- Entrepreneurial market gardens (sell produce)
- Therapeutic gardens

In addition, community gardens can help reduce negative environmental impacts by promoting sustainable agriculture; reducing food transportation costs and reducing water runoff. Humans, plants and animals can all benefit from urban agriculture since it creates habitats and improves the ecology of the area.

#### Further information on community gardens in Australia:

- Community Gardens Australia
  <a href="https://www.communitygarden.org.au/category/resources/info-sheet/">https://www.communitygarden.org.au/category/resources/info-sheet/</a>
- NSW Department of and Environment
  <a href="https://www.environment.nsw.gov.au/get-involved/sydney-nature/gardens/communities-for-nature">https://www.environment.nsw.gov.au/get-involved/sydney-nature/gardens/communities-for-nature</a>
- Sustainable Table
  <u>https://sustainabletable.org.au/all-things-ethical-eating/seasonal-produce-guide/</u>
- Love Food Hate Waste
  <a href="https://www.lovefoodhatewaste.nsw.gov.au/sites/default/files/2020-09/0648%20DL%20Seasonal%20Food%202020%20V4%20230920.pdf">https://www.lovefoodhatewaste.nsw.gov.au/sites/default/files/2020-09/0648%20DL%20Seasonal%20Food%202020%20V4%20230920.pdf</a>

On the next pages you will find a summary of some important information on fruit and vegetables that can be found in NSW community gardens.

#### Please note:

- Not all fruit and vegetables you'll find in a community garden are represented. If you find any missing, it could be a good task for the students to research the information and create their own information card.
- The 'time to harvest' is based on the time from planting the seed to harvest



### Artichoke

Grows: As a thistle We eat: The flower bud NSW season: Spring Growing conditions: Coastal regions, likes cooler climates, very hardy, likes well drained soil

**Plant in:** Autumn, winter **Related plants:** Artichokes are a type of thistle.

Plant next to: Peas or cabbage

Time to harvest: 12-14 weeks



### Asparagus

**Grows:** Sprouts above ground

We eat: The stem NSW season: Spring to summer

**Growing conditions:** Temperate/cold climate, loves water, very hardy

Plant in: Spring Related plants: Agave, broccolini and bluebells Plant next to: Lettuce and leafy herbs Time to harvest: 2-3 years



### Avocado

Grows.: On a tree We eat: The fruit NSW season: Spring to summer

**Growing conditions:** Loves tropical climate, but can also grow in cool climate. Plant in a sunny location with well drained soil.

Plant in: Spring-summer Related plants: Cinnamon and bay trees. Plant next to: Rosemary or lavender.

Time to harvest: 13 years



#### Beans

Grows.: On a vine/plant We eat: The seeds NSW season: Spring Growing conditions: Cool-temperate

climate, sensitive to high salt in soil, like full sun and a trellis to grow on. **Plant in:** Winter

**Related plants:** Peanuts, chickpeas and soybeans. **Plant next to:** Broccoli and carrots.

Time to harvest: 9-10 weeks



### Beetroot

Grows: Under ground We eat: The root NSW season: Summer Growing conditions: Prefers mild climate, like full sun and lots of well drained water. Plant in: Late winter Related plants: Spinach and Swiss chard. Plant next to: Beans and onions.

Time to harvest: 7-8 weeks



# **Bok Choy**

Grows: Sprouts above ground

We eat: The leaves NSW season: All year

**Growing conditions:** Best in mild climate, but can grow in warmer too, like full sun and lots of well drained water.

**Plant in:** All year **Related plants:** Cabbage and pak choi.

**Plant next to:** Carrots and spinach.

Time to harvest: 5-8 weeks



### Broccoli

**Grows:** Sprouts above ground **We eat:** The florets **NSW season:** Spring, autumn. winter

**Growing conditions:** Prefers mild climate, not too much water, in full or part sun.

Plant in: All except summer Related plants: Cauliflower, kale and Brussels sprouts. Plant next to: Celery, onions and garlic.

Time to harvest: 14-21 weeks



### Brussels Sprouts

Grows: Sprouts above ground We eat: The buds NSW season: Springsummer

**Growing conditions:** Cool climates, lots of water, firm soil, part shade **Plant in:** Winter

**Related plants:** Cabbage, broccoli and cauliflower.

Plant next to: Beetroots and celery. Time to harvest: 26-31 weeks



Cabbage

**Grows:** Sprouts above ground **We eat:** The leaves

**NSW season:** Spring, autumn, winter

**Growing conditions:** Prefers cooler climate **Plant in:** Grows all-year (mostly winter)

**Related plants:** Broccoli, cauliflower and Brussels sprouts.

Plant next to: Potatoes and lettuce. Time to harvest: 8-14

weeks



### Capsicum

Grows: On a plant We eat: the fruit NSW season: Summer, autumn

**Growing conditions:** (Sub-) tropical temperatures, need protection from the cold and like lots of water

Plant in: Late winter Related plants: Chillies, eggplants and tomatoes. Plant next to: Basil, onions and tomatoes.

Time to harvest: 8-13 weeks



#### Carrots

Grows... Under ground We eat: The root NSW season: Year-round Growing conditions: Cool temperatures, don't like swings in temp or water, need loose well drained soil Plant in: Year-round Related plants: Parsnip and parsley. Plant next to: Basil, capsicum and tomatoes. Time to harvest: 10-12 weeks



### Cauliflower

Grows: Sprouts above ground We eat: The florets NSW season: Spring, autumn,winter Growing conditions: Likes cooler conditions in full or part sun **Plant in:** All except summer Related plants: Broccoli, Brussels sprouts and cabbage. Plant next to: Beetroot, broccoli and Brussels sprouts. Time to harvest: 10-12 weeks



#### Celery

Grows: Sprouts above ground We eat: The stem

NSW season: spring, summer

Growing conditions: Likes cool climate, boggy ground and lots of water

Plant in: Spring, summer Related plants: Carrots,

parsley and dill. Plant next to: Beans, leeks and onions.

Time to harvest: 19-21 week



#### Corn

Grows: Sprouts above ground

We eat: The fruit **NSW season:** Spring

Growing conditions: Corn loves the sun and needs protection from strong winds

Plant in: Spring-summer Related plants: Rye,

barley and rice.

Plant next to: Beans, leeks and onions. Time to harvest: 16-18 weeks



### Cucumber

Grows: On a vine We eat: The fruit **NSW season:** Spring. summer

Growing conditions: Likes cool temperatures, but love the sun. Cucumbers love warm, loose soil and something to climb on. Plant in: Autumn, winter Related plants: Zucchini, pumpkin and squash. Plant next to: Corn, peas

Time to harvest: 8-10 weeks



### Eggplant

Grows: On a plant We eat: The fruit NSW season: Summer Growing conditions: Like a very sunny place with well draining soil, need consistent water Plant in: Spring Related plants: Tomatoes and potatoes. Plant next to: Peas. beans and capsicums. Time to harvest: 10-14 weeks



#### Fennel

Grows: Underground We eat: The root/bulb NSW season: All-year Growing conditions: All climates, grows easier from seeds which are soaked. Sunny spot, with well-draining soil Plant in: All-year Related plants: Carrot, celery and parsley Plant next to: Peas, beans and capsicums. Time to harvest: 8-13 weeks



# Kale

Grows.: Sprouts above ground We eat: The leaves NSW season: Spring, winter Growing conditions: Likes cooler climate/months, frost improves flavour Plant in: Autumn, winter Related plants: Brussels sprouts,broccoli and cauliflower. Plant next to: Rhubarb, beetroots and celery. Time to harvest: 8-11 weeks



#### Leeks

**Grows:** Sprouts above ground **We eat:** The stem

NSW season: Spring, winter Growing conditions: Likes cool climate/months, Likes sunny spot

Plant in: Autumn, winter Related plants: Onions, garlic and spring onions. Plant next to: Carrots, spinach and beetroot. Time to harvest: 17-21 weeks



## Lettuce

**Grows.**: Sprouts above ground

We eat: The leaves NSW season: All-year Growing conditions: Likes cool climate/months, need to be well watered and plant them in part shade Plant in: All-year Related plants: Lettuces are part of the daisy family Plant next to: Strawberries, cucumbers and radish Time to harvest: can be as quick as 4 weeks (but other varieties up to 8 weeks)



#### Okra

Grows: On a vine We eat: The seed pods NSW season: Summer, autumn

Growing conditions: Loves tropical climates, but can be grown in cooler too. Needs protection from the cold and like lots of water. Plant in: Summer, autumn Related plants: Hibiscus and cotton Plant next to: Lettuce.

peas and radishes Time to harvest: 12-14 weeks



#### Onion

Grows: Under ground We eat: The root NSW season: All-year Growing conditions: Likes temperate climate, needs abundant sun and good drainage Plant in: Autumn Related plants: All-year onions, leeks and fennel. Plant next to: Herbs, garlic or root vegetables. Time to harvest: 14-17 weeks



### Parsnip

Grows.: Under ground We eat: The root NSW season: Summer, autumn, winter Growing conditions: Loves colder climates/ months and thrives on frost Plant in: Winter

Related plants: Carrots, parsley and lots of herbs Plant next to: Root vegetables such as garlic, onion and potatoes Time to harvest: 7-25 weeks



#### Potatoes

Grows: Under ground We eat: the tubers NSW season: All-year Growing conditions: Likes temperate climate, love a sunny spot with compost rich, well drained soil Plant in: Spring, winter Related plants: Eggplants, tomatoes and capsicums Plant next to: Corn, garlic, onions and peas Time to harvest: 11-13 weeks



### Radishes

Grows: Under ground We eat: The root NSW season: Spring to summer Growing conditions: Like a cooler climate/months, grow quickly in a sunny place rich, loose soil Plant in: Any season Related plants: Lettuce,

spinach and cucumbers **Plant next to:** Cabbage, broccoli and cauliflower **Time to harvest:** 3-5 weeks



### Pumpkin

Grows: On a vine We eat: The fruit NSW season: Autumn to winter

**Growing conditions:** Grows in most climates, need lots of compost water and space.

**Plant in:** Summer, autumn **Related plants:** Zucchini, squash and gourd.

**Plant next to:** Marjoram, nasturtiums or climbing vegetables.

Time to harvest: 12-17 weeks



### Snow Peas

Grows: On a vine We eat: The fruit NSW season: Autumn to winter

**Growing conditions:** Loves temperate climates, doesn't do well in heat, need something to climb on **Plant in:** Winter, spring, summer

Related plants: Beans, chickpeas and peanuts Plant next to: Corn, carrot, celery, eggplant Time to harvest: 10 weeks



### **Sweet Potato**

Grow: Under ground We eat: The root NSW season: Autumn Growing conditions: Prefers a (sub-) tropical climate, love the heat and composted, loose soils Plant in: Spring Related plants:Morning glory and water spinach Plant next to: Bush beans, beetroots and parsnips Time to harvest: 16-18 weeks



### Tomato

Grows: On a vine We eat: The fruit NSW season: spring to summer Growing conditions: Thrives in warm sunny conditions, need something to climb on, they love the heat, lots of water and well composted, loose soils Plant in: Spring, summer, autumn

Related plants: Chillies, capsicums and eggplants Plant next to: Basil, capsicums and eggplants Time to harvest: 10-12 weeks



# Zucchini

Grows: On a vine We eat: the fruit NSW season:spring to summer Growing conditions: Zucchini is a warmseason crop that cannot tolerate frost or freezing temperatures Plant in: Spring, summer Related plants: Pumpkin, squash and gourd Plant next to: Parsley, radish and corn

Time to harvest: 5-8 weeks



### Spinach

**Grows:** Sprouts above ground **We eat:** The leaves

**NSW season:** Spring and winter

#### **Growing conditions:** Spinach loves a cooler climate and grows best in partial sun

**Plant in:** End of spring **Related plants:** Beetroot, quinoa

**Plant next to:** Beans and peas

Time to harvest: 5-7 weeks



### **Strawberries**

**Grows:** On a plant **We eat:** The fruit **NSW season:** Spring to autumn

#### Growing conditions:

Strawberries love sunny conditions, although would like some shade if its too hot **Plant in:** late winter **Related plants:** Roses, other berries and plums and peaches.

**Plant next to:** Dill, chives, coriander, thyme, and sage **Time to harvest:** Up to a year (quicker in hot climates)