

Tropical School Gardening Guide What Should I Do and Plant In February/March/April

Jobs/Activities to do

Clean up/prepare gardens for dry season planting by sowing green manures. Dig in or mulch over when rains stop.

Turn compost heaps/bays & keep covered from rain.

Set up/rejuvenate worm farms.

Harvest, dry and pack seeds. Make and decorate your own seed packs.

Grow sprouts or micro greens in jars and trays.

Sow, then calculate % germination of beans or other seeds.

Sow seeds/pot up seedlings of basil, capsicum, eggplants & tomatoes for later planting.

Plan the garden layout for the coming season. What will you plant where and how many? Will you use seed or seedlings? Will you incorporate some flowers?

Feb Plant/Propagate/Dig (weather permitting)

Direct sow seeds:

(where beds are already prepared or delay until March/April)
Amaranth
Corn
Lettuce
Melons
Mustard Greens
Radish
Rocket

Take cuttings of:

perennial/repeat harvest crops including: kangkong, sambung, Brazilian spinach, aibika, sweet potato etc.

Root crops

Dig root crops that have grown over summer.

Herbs and spices

Harvest herbs for drying and take cuttings/collect seed of those to be replanted.

Think about planting what you think your students:
-will eat raw
-will find easy to cook
-can identify with
-can repeat harvest
-can grow quickly and easily

Keep notes and photo/video records to chart garden progress and record your success.

March /April Planting (weather permitting)

Direct sow seed of:

Amaranth
Corn
Lettuce
Rock melons
Mustard greens
Radish
Rocket
Zucchini

Plant perennial spinach and salad greens including: Sambung, Brazilian, Okinawa & Ceylon spinach, aibika, kang kong, rungia (mushroom plant), Lebanese cress, watercress & sweet leaf

Plant cuttings of cassava & sweet potato plus tubers of arrowroot, taro, cocoyam directly into prepared beds.

Keep protected undercover

Sow into pots

until the end of the wet season, then plant out:
Basil-seed
Capsicum-seed
Chicory-seed
Cucumber-seed
Eggplant-seed
Lettuce-seed
Rosella-seed
Tomatoes-seed
and in April all other dry
season vegetables

Potentially available for harvest

Sambung, Brazilian, Okinawa & Ceylon spinach, aibika, kang kong, rungia, Lebanese cress, watercress, sweet leaf (tips), Timor/Darwin + other tropical lettuce varieties.

Arrowroot, cassava, taro, cocoyam plus tubers and green tips of sweet potato.

Perennial herbs including onion and garlic chives, garden mint, Vietnamese mint, perennial coriander, lemon grass etc.



Tropical School Gardening Guide What Should I Plant In May/June/July

May **Planting options**

Select from Amaranth-seed/seedlings Basil-seed/seedlings Beans-all types/seeds Beetroot-leaf/root harvest Bok choy/pak choyseeds/seedlings Broccoli/Broccoliniseed/seedlings Cabbage-all types Capsicum-seed/seedlings Carrots-seeds Cassava-stems Cauliflowerseeds/seedlings Celery-seeds/seedlings Celery stem taro-tuber Corn-seeds Cucumber-seeds/seedlings Eggplant-seeds/seedlings Kale-seeds/seedlings Leeks-seeds/seedlings Lettuce-seeds/seedlings Nasturtium-seeds/seedlings Okra-seeds/seedlings Onion-spring/bunching Parsley-seed/seedling Pineapple-tops Potatoes-tubers Pumpkin-seeds Radish-all types seed Rocket-seeds Rockmelonseeds/seedlings Salad Greens-all types Silver beet/Chardseeds/seedlings Squash-seeds/seedlings Strawberries-runners Sweet potato-cuttings Taro-tubers Tomato-seeds/seedlings Turnip-seeds

Zucchini-seedlings

June Planting options Select from

Amaranth-seed/seedlings Basil-seed/seedlings Beans-all types/seeds Beetroot-leaf/root harvest Bok choy/pak choyseeds/seedlings Broccoli/Broccoliniseed/seedlings Cabbage-all types Capsicum-seed/seedlings Carrots-seeds Cassava-stems Cauliflowerseeds/seedlings Celery-seeds/seedlings Celery stem taro-tuber Corn-seeds Cucumber-seeds/seedlings Eggplant-seeds/seedlings Kale-seeds/seedlings Leeks-seeds/seedlings Lettuce-seeds/seedlings Nasturtium-seeds/seedlings Okra-seeds/seedlings Onion-spring/bunching Parsley-seed/seedling Pineapple-tops Potatoes-tubers Pumpkin-seeds Radish-all types seed Rocket-seeds Rockmelonseeds/seedlings Salad Greens-all types Silver beet/Chardseeds/seedlings Squash-seeds/seedlings Strawberries-runners Sweet potato-cuttings Taro-tubers Tomato-seeds/seedlings

Turnip-seeds

July Planting options Select from

Amaranth-seed/seedlings Basil-seed/seedlings Beans-all types/seeds Beetroot-leaf/root harvest Bok choy/pak choyseeds/seedlings Cabbage-all types Capsicum-seed/seedlings Carrots-seeds Cassava-stems Celery-seeds/seedlings Celery stem taro-tuber Corn-seeds Cucumber-seeds/seedlings Eggplant-seeds/seedlings Kale-seeds/seedlings Leeks-seeds/seedlings Lettuce-seeds/seedlings Nasturtium-seeds/seedlings Okra-seeds/seedlings Onion-spring/bunching Parsley-seed/seedling Pineapple-tops Potatoes-tubers Pumpkin-seeds Radish-all types seed Rocket-seeds Rockmelonseeds/seedlings Salad Greens-all types Silver beet/Chardseeds/seedlings Squash-seeds/seedlings Strawberries-runners Sweet potato-cuttings Taro-tubers Tomato-seeds/seedlings

Turnip-seeds

Potentially available for harvest

All plants grown from seed or planted as seedlings during March, April and early May.

Perennial and annual herbs.

Root crops

Spinach and salad greens plus other repeat harvest greens like amaranth, beetroot leaves, kale, nasturtium leaves.

Cherry tomatoes and spring onion tops,

Plus other herbs & spices + all perennial & repeat harvest crops

Don't forget to keep notes and photo records to chart garden progress and record success.



Tropical School Gardening Guide What Should I Plant In August/September/October

August Planting options Select from	September Planting options Select from	October Planting options Select from	Potentially available for harvest
Amaranth-seed/seedlings Basil-seed/seedlings Beans-all types/seeds Beetroot-leaf/root harvest Bok choy/pak choy- seeds/seedlings Capsicum-seed/seedlings Carrots-seeds Cassava-stems Celery-seeds/seedlings Celery stem taro-tuber Corn-seeds Cucumber- seeds/seedlings Eggplant-seeds/seedlings Kale-seeds/seedlings Lettuce-seeds/seedlings Nasturtium- seeds/seedlings Okra-seeds/seedlings Okra-seeds/seedlings Ohion-spring/bunching Parsley-seed/seedling Pineapple-tops Potatoes-tubers Pumpkin-seeds Radish-all types seed Rocket (seeds) Rockmelon- seeds/seedlings Salad Greens-all types Silver beet/Chard- seeds/seedlings Squash-seeds/seedlings Strawberries-runners Sweet potato-cuttings Taro-tubers Tomato-seeds/seedlings Zucchini-seeds/seedlings	Amaranth-seed/seedlings Basil-seed/seedlings Beans-all types/seeds Beetroot-leaf/root harvest Bok choy/pak choy- seeds/seedlings Capsicum-seed/seedlings Carrots-seeds Cassava-stems Choko-fruit Corn-seeds Cucumber-seeds/seedlings Eggplant-seeds/seedlings Lettuce-seeds/seedlings Okra-seeds/seedlings Onion-spring/bunching Parsley-seed/seedling Pineapple-tops Pumpkin-seeds Radish-all types seed Rockmelon- seeds/seedlings Salad Greens-all types Squash-seeds/seedlings Sweet potato-cuttings Taro-tubers Tomato-seeds/seedlings Watermelon Zucchini-seeds/seedlings	Amaranth-seed/seedlings Basil-seed/seedlings Beans-all types/seeds Beetroot-leaf/root harvest Bok choy/pak choy- seeds/seedlings Capsicum-seed/seedlings Cassava-stems Choko-fruit Corn-seeds Cucumber-seeds/seedlings Eggplant-seeds/seedlings Lettuce-seeds/seedlings Okra-seeds/seedlings Ohra-seeds/seedlings Onion-spring/bunching Parsley-seed/seedling Pineapple-tops Pumpkin-seeds Radish-all types seed Rosella-seeds/seedlings Salad Greens-all types Squash-seeds/seedlings Sweet potato-cuttings Taro-tubers Tomato-seeds/seedlings Watermelon Zucchini-seeds/seedlings Note: Plant early in the month and rationalize selection to those crops that can be grown and harvested before the end of the school year.	All plants grown from seed or planted as seedlings during April, May, June and early July. Perennial and annual herbs. Root crops including radish. Spinach and salad greens plus other repeat harvest greens like amaranth, beetroot leaves, kale, nasturtium leaves. Cherry tomatoes and spring onion tops. Don't forget to keep notes and photo records to chart garden progress and record success.



Tropical School Gardening Guide What Should I Do and Plant In November/December/January

November December January Planting options Jobs to do Jobs to do	The year in review
,	s by d December make a photo book/poster/wall chart/video recording activities in the garden during the year. Compile a list of the best performing crops and varieties Modify this planting guide by highlighting what grew well and provided learning opportunities. Strike through what was hard to use or grow. Plan gardening activities for the following year and order any supplies for delivery at the start of the school year. Foster relationships with local nurseries and gardening