BOOK



Kitchen Garden Syllabus for Primary (Years 3–6)

TEMPERATE & COOL



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Kitchen Garden Syllabus for Primary (Years 3–6): Temperate & Cool Book 1

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THE TEMPERATE & COOL BOOK 1 SYLLABUS AT A GLANCE

This table provides an overview of the Syllabus and will be useful for your planning and reporting.

CURRICULUM LINKS	What is a Garden? (All years); School Gardens in History (Yr 3); Books and Resources for Kitchen Garden Learning (All years)	Our Day in the Kitchen Garden (All years); Ten Beautiful Bees (Yrs 3–5)	: Writing Prompts (All years);); Underground (Yrs 4–5)	Acidity in the Soil (Yrs 5–6); Friend or Foe? (Yr 4) ita	Recipes and Audiences (Yrs 3-4); Pizza Party (Yr 5)	Green Eggs and Ham (Yr 3); How Can we Protect our Crops? (Yrs 5–6)	Global Ingredients: Garlic (Yr 5); Markets of the World (Yrs 3-4)	Festival Foods (Yrs 3–5); Seeds of Change (Yrs 5–6)
SKILLS EMPHASISED	Harvesting; Garden awareness; Knife skills; Salads & dressings	Harvesting; Safe tool handling; Salads & dressings; Breads (unleavened); Dips; Knife skills	Harvesting & planting; Safe tool handling; Salads & dressings; Breads (unleavened); Poaching; Soups; Knife skills	Harvesting & planting; Pest & disease control or Propagation; Composting; Fertilising; Weeding; Salads & dressings; Breads (unleavened); Pizza doughs; Pasta & noodle doughs; Sauces; Knife skills; Soups	Harvesting or planting; Garden design; Composting; Pest & disease control; Protection structures; Salads & dressings; Pasta & noodle doughs; Pizza doughs; Dips; Sauces; Knife skills	Harvesting or planting; Garden design; Composting; Weeding; Fertilising; Salads & dressings; Pasta & noodle doughs; Breads (unleavened); Spices; Knife skills	Harvesting or planting; Propagation; Composting; Garden design; Climbing structures; Salads & dressings; Pasta & noodle doughs; Stir-frying; Baking; Knife skills	Harvesting or planting; Propagation; Composting; Mulching; Climbing structures; Salads & dressings; Breads (unleavened); Pasta & noodle doudhs:
MENUS – WINTER/SPRING	Leafy Salad: Master Recipe; Vietnamese Rice Paper Rolls	Leafy Salad: Master Recipe; Hummus; Wheat Tortillas; (Lemongrassade)	Brown Rice, Celery & Orange Salad; Indian Flatbread; Potato, Leek & Chive Soup; Poached Rhubarb	Silverbeet in Olive Oil with Chickpeas & Currants; Potato & Rosemary Pizza; Fettuccine or Linguine, with Salsa Verde; Spicy Red Lentil Soup	Peas, Beetroot, Feta & Mint Salad; Leek & Silverbeet Pizza; Broad Bean Dip; Spaghetti, with Broccoli, Chilli & Lemon Sauce	Leafy Salad: Master Recipe; Leafy Greens Ravioli, with Tomato & Garlic Sauce Desley's Mum's Silverbeet, Potato & Tomato Curry; Indian Flatbread	Asian Coleslaw; Mie Goreng; Roti; Lemon Curd	Cucumber Relish; Basic Egg Noodles; Khao Soi (Yellow Chicken Curry); Roti: Lemonorassade
MENUS – SUMMER/AUTUMN	Leafy Salad: Master Recipe; Vietnamese Rice Paper Rolls	Greek Salad; Hummus; Wheat Tortillas; (Lemongrassade)	Tabbouleh; Indian Flatbread; Tomato & Basil Soup; Poached Pears	Leafy Salad: Master Recipe; Tomato & Basil Pizza; Spaghetti, with Basil Pesto; Pumpkin, Capsicum & Coconut Soup	Warm Beetroot & Herb Salad; Potato & Rosemary Pizza; Carrot Dip; Leafy Greens Ravioli, with Tomato & Garlic Sauce	Silverbeet in Olive Oil with Chickpeas & Currants; Fettuccine or Linguine, with Salsa Verde; Spiced Cauliflower & Chickpea Masala; Indian Flatbread	Asian Coleslaw; Mie Goreng; Roti; Pear Crumble	Cucumber Relish; Basic Egg Noodles; Khao Soi (Yellow Chicken Curry); Roti; Honey- Baked Persimmons
INDOOR GARDEN ACTIVITY OPTIONS	Herb Drying; Herb Identification	Herb Posies; Scarecrow	Word Game; Leaf Rubbing	Tool Licence; Word Game	Herb Identification; Scarecrow	Bird Scarer; Scarecrow	Leaf Rubbing; Bug Catcher	Propagation Media
GARDEN ACTIVITIES	Harvesting; Garden Walk	Harvesting; Wheelbarrow Licence or Tool Licence	Harvesting & Planting; Wheelbarrow Licence or Tool Licence; Composting	Harvesting & Planting; Pest Control or Propagation; Composting; Fertilising; Weeding	Harvesting or Planting; Garden Design: Beds; Composting; Pest Control; Protection Structures	Harvesting or Planting; Garden Design: Beds; Composting; Weeding; Fertilising	Harvesting or Planting; Propagation; Composting; Garden Design: Beds; Climbing Structures	Harvesting or Planting; Propagation; Composting; Mulching; Climbing Structures
THEMES	Learning the Space	ipment s	ipment s	Healthy den; ipes	at is anic?; sonal ng	tainability; king ns	Asian Cultures	Asian Cultures
SESSION	~	SA T		PLE ase full res	ON ource, vis	LY	2	œ



Session 1

Theme

The theme for the garden and the kitchen this session is: Learning the Space.

Aim

To introduce students to their kitchen and garden learning spaces and to establish safe, responsible work and equipment skills.



This session's curriculum links are:

- 'What is a Garden?' (Science, all years); see Tools for Teachers 3 – Years 3&4
- 'School Gardens in History' (History, Yr 3); see Tools for Teachers 3 – Years 3&4
- 'Books and Resources for Kitchen Garden Learning' (Teacher Resource); see Tools for Teachers 3 – Years 3&4

In this introductory week, 'What is a Garden?' introduces students to gardens for many purposes, including scientific research but also for food, reflection and community aims. 'School Gardens in History' includes images of students from 1910, 1912 and 1960 working in their own gardens – what do these documents tell students about history? Finally, 'Books and Resources for Kitchen Garden Learning', a list for the teacher, may inspire further learning topics throughout the the delivery of pleasurable food education.

Overview

This is the first session, so don't try to do too much! The students should finish the class excited and looking forward to the next session. Take plenty of time to talk about these new learning spaces, and especially to lay down the rules of use for these spaces. Demonstrate and ask plenty of questions. Take time to taste – whether it is the dishes they have created in the kitchen, or a few leaves from herbs in the garden – and introduce your students to pleasurable food education right from the beginning.

Summary



This session's garden activities are:

- Harvesting
- Garden Walk



This session's indoor garden activity ideas are:

- Herb Drying
- Herb Identification



This session's kitchen menu for all seasons is:

- Leafy Salad: Master Recipe
- Vietnamese Rice Paper Rolls

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Garden Overview

Skills

- Harvesting
- Garden awareness

Key words

compost, harvest, seasonality, secateurs, organic, propagation

Note: If you think you won't have time for all the harvesting, just for Sessions 1 and 2, arrange harvesting time for the start of the kitchen class instead. Simple introductory garden activities welcome the students and allow them to look at their new learning space. If they have already worked in the garden, talk to them instead about what form the classes will take and what they can look forward to. There will be some suggested key words every week, so choose some to introduce to the class.

- As the theme is **Learning the Space**, begin the class with the students seated. Welcome students to their garden. Run through the general structure of a garden class, what they will do and what they should look forward to.
- Tell them you will all be going for a walk to look at the garden more closely.
- Run through the harvest list and tell students you will be harvesting a few things while you walk.
- Ask the students to take note of what is happening in the garden so they can report back to you at the end of the class: *What is flowering? What plants have fruit? Are there any beds with no plants in them? Did you notice birds or butterflies or insects? What else?*

Garden Preparation

ALL SEASONS

Harvest list:

- 1 cup coriander leaves
- 1 cup Thai basil and/or Vietnamese mint leaves
- 1 large/2 small carrots
- 1 lemon
- 1 lime
- 2 cups mixed soft-leaved herbs and small salad leaves (e.g. beetroot, mizuna, rocket, sorrel, spinach)
- 2 garlic cloves
- 2 large/4 small cucumbers
- 4 cups mixed acted to use
- 4 eggs
- 1 handful of
- 1 iceberg let

Preparation

- Prepare your harvest list, including quantities.
- Activities print one copy for yourself and laminate.
- Choose and prepare an indoor garden activity option if required.

Garden activities

- Harvesting, page 58
- Garden Walk, page 57

Remember: Harvest lists are designed for a class of 24 students, plus helpers, to enjoy only a taste of each dish. You may need to increase or reduce the amount you harvest accordingly.

SAMPLE ONLY

To purchase full resource, visit: kitchengardenfoundation.org.au r before the class, tivity if it is too





Kitchen Overview

Skills

- Knife skills safe knife handling
- Salads & dressings

Key words

croutons, garnish, marinate, mortar and pestle, rice paper, vermicelli, vinaigrette





There are two recipes offered in this session, but as it is the first session you may just choose to make one. If you choose to make the Vietnamese rice paper rolls, for this session only have some of the vegetables pre-chopped, as well as pre-preparing the dipping sauce, and have some vegetables set aside for students to practise their new skills.

The basic skills introduced in Session 1 provide a great foundation for future kitchen classes. There is a dressed salad on the table in every session, and rice paper rolls are a favourite. Both dishes are cold, to minimise the number of new safety elements you are introducing to students.

As the theme is **Learning the Space**, begin the class with the students seated, and discuss how the class will run. Run through the menu, emphasising the produce that came from the garden. Have a selection of knives available to show them. There will be some suggested key words every session, so choose a few to introduce to the class.

- Welcome students to their kitchen. Sit the class down and run through the general structure of a kitchen class with them what they will do and what they should look forward to.
- Refer to the menu choose an interesting fact to focus on and ask questions: *What ingredients might you find in salad? Have you made either of these dishes before? Have you eaten them?*
- Show the students around the kitchen. Show them the workstations, how the workstations are identified, the equipment, the fridges, the pantry, the dining tables and anything else of interest.
- Have the class sit down while you demonstrate safe knife skills. Go through the 'bear claw' cutting method. Run through the knife rules, always reiterating the safety element.
- Break the class into teams and allow them to work on either preparing the simple salad or slicing a few more vegetables for rice paper rolls.
- Allow every student to roll one rice paper roll, before they are cut in half and placed on the communal serving platters.
- Show all the students how to set the tables with plates, cutlery, cups, jugs of water and vases of fresh-cut flowers from the garden. Explain that one team will be given this task every session.
- Sit and share the food together.

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Kitchen Preparation

ALL SEASONS

Recipes:

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- Leafy Salad: Master Recipe, page 125
- Vietnamese Rice Paper Rolls, page 160

Harvest table:

carrots, coriander, cucumbers, edible flowers, garlic, iceberg lettuce, lemons, limes, mixed softleaved herbs, mixed salad leaves, Thai basil, Vietnamese mint

Preparation

- **Shopping** do you have everything you need for the recipes?
- Knife Rules print and read this Shared Table resource, and have it handy during the class.
- **Chopping vegetables** because it is the first class and you will be introducing students to knife skills, you probably won't have time in the class for slicing the required amount of vegetables. Have about three-quarters of what you need pre-prepared today.
- **Recipes** print about four copies of each of the recipes, and laminate them ready for class.
- Workstations prepare one workstation per recipe with the equipment listed in each recipe. A volunteer can help with this.
- **Setting the tables** decide which team will do this today.

Session 1: Volunteer Briefing



) Kitchen

HARVESTING

- Volunteers should read the 'Harvesting' garden activity on page 58.
- Students should be shown the correct way to harvest as you all walk around the garden.
- Volunteers should know how to harvest each of the items on the harvest list, and be guided by the Kitchen Garden Teacher if they are unsure.



ALL RECIPES

CS • Ensure the chopping boards are set up correctly, and students are shown how to use the 'bear claw' as they start. Ensure you have been briefed on safe knife skills.

LEAFY SALAD: MASTER RECIPE

VIETNAMESE RICE PAPER ROLLS

- A key recipe for p leaves if students
- Peelers can be słAsk each student
- part-way through

SAMPLE ONLY To purchase full resource, visit:

kitchengardenfoundation.org.au

semble - show students





Harvesting is a very rewarding job in the garden, when we reap the fruits of our labour.

Equipment:

- Harvest list
- Garden gloves
- Secateurs and trowels
- Baskets



What to do:

- 1. Read the harvest list carefully, noting how much of each crop is needed. (Be careful not to harvest so much that it ends up being wasted.)
- 2. Find where the crops needed are growing and ask:
 - How many are there?
 - How big are they?
 - What part of the plant is being harvested?
- **3.** In your group, discuss how to harvest each plant ask if you are uncertain.
- 4. Think about what you would like to use in the kitchen, for example if a plant has a lot of insect damage or has grown so big it will be bitter or woody, it might be better to compost it.
- 5. Using the correct tool (e.g. secateurs for eggplants, garden forks for potatoes), harvest the correct amount of the fruit or vegetable.
- 6. Place the harvested crops in your basket.
- 7. Continue until the harvest list is complete.
- 8. Take your harvest to the kitchen for kitchen classes.

Taking the activity further:

- 1. Harvesting is a good time to observe the plants in the garden and look for pests, flowers and seeds.
- 2. Word to learn ... **yield**. The yield is the amount of food a plant provides from the garden. Some plants have:
 - very high yields, like Jerusalem artichokes
 - ongoing yields, like silverbeet
 - only one yield per plant, like cauliflowers.
- 3. Give three examples of an *ongoing yield* in your garden.
- 4. Give an example each of plants where you harvest:
 - the fruit
 - the leaves
 - the roots.
- 5. How would you harvest a bed of six silverbeet plants if you needed 12 leaves?
 - cut 12 leaves off one plant and leave the rest?
 - cut the tiny leaves from the middle of 3 plants?
 - cut 2 older leaves from all 6 plants?
- 6. What are some ways a fruit will tell you when it is ready to harvest?

harvesting?

, leaf and root crops

ate a list for your

To purchase full resource, visit: kitchengardenfoundation.org.au

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Leafy Salad: Master Recipe



Season: All

Serves: 30 tastes in the classroom or 6 serves at home

Fresh from the garden: edible flowers, garlic, lemon, mixed salad leaves, mixed soft-leaved herbs

This recipe should be one of your basic recipes for frequent use. Vary the ingredients according to the season, including leaves and herbs of different shapes and colours, both bitter and sweet. Croutons (such as Turkish bread croutons) can be added. Students can decorate the salad with edible flowers from the garden, such as borage flowers, nasturtium flowers, even young flowers of chives.

Note: Make sure you wash and dry the salad leaves very gently, without bruising them.

Equipment:

clean tea towel chopping board cook's knife citrus juicer metric measuring cups and spoons salad spinner mortar and pestle whisk large bowl tongs salad bowls or platters

Ingredients:

For the dressing:

1 garlic clove, peeled and finely chopped salt, to taste juice of a lemon or 3 tbsp red-wine vinegar ¹/₃ cup extra-virgin olive oil

freshly ground black pepper, to taste

For the salad:

- 4 cups mixed salad leaves, washed, dried and torn (whatever is ready for harvesting from the garden)
- 2 cups mixed small leaves and softleaved herbs, washed, dried and torn (e.g. rocket, beetroot leaves, baby spinach, sorrel, mizuna, parsley) croutons and edible flowers (optional)

What to do:

- 1. Prepare all of the ingredients based on the instructions in the ingredients list.
- 2. To make the classic vinaigrette dressing, place the garlic in the mortar with a pinch of salt, then pound it with the pestle until it becomes a paste.
- 3. Add the lemon juice to the mortar.
- 4. Stir in the olive oil and add some pepper, then whisk the dressing lightly to combine.
- 5. Tip the salad leaves and herbs into the bowl, add the dressing, then very gently turn them in the
- 6. Serve on platters

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Grow young minds in the Kitchen Garden Classroom!



The *Kitchen Garden Program Syllabus for Primary (Years 3–6)* is just one element of a suite of resources available to educators wanting to take advantage of the unique benefits of pleasurable food education.

The Stephanie Alexander Kitchen Garden Foundation invites all Australian children to get involved in growing, harvesting, preparing and sharing their own fresh, seasonal, *delicious* food, through the **Kitchen Garden Classroom membership** service. All schools are invited to join, and get all the tools you need to reap the rewards of a fruitful kitchen garden education.

Join the Kitchen Garden Classroom for:

- Hundreds of child-friendly recipes using fresh, seasonal produce that children can grow in their very own kitchen garden
- Hundreds of information sheets and templates to help you get started and run a successful kitchen garden program, including ideas for designing, planning and running a fun and rewarding project
- Hundreds of teaching and learning resources, including activities linked to the Australian Curriculum
- Videos, stories and examples to inspire your staff and families
- Access to a unique online community, with your own membership profile, and activity posting from all members including the 800 Stephanie Alexander Kitchen Garden Program Schools (with over 3600 members already!)
- Witchen Garden professional development (online and face-to-face)
- 🔴 Email and phone support from our friendly, professional team.



Find out how your school can join at: www.kitchengardenfoundation.org.au

or conta (1300

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To purchase full resource, visit: kitchen garden foundation.org.au o SAKGF n.org.au

How to Dig into Pleasurable Food Education

Start wherever you are, you're welcome at any point!

Plan your spaces

- Get in touch
 - Receive a free starter pack
- Join the Kitchen Garden Classroom

Build your knowledge

- Access professional development
- Learn online or face-to-face
- Connect with others
- Ask for help

We're here to help, call us!

Start your garden & kitchen classes

Grab a kitchen garden syllabusReceive ready-to-implement activitiesEngage your community and start small

Integrate with other learning

Learn how your kitchen garden program can reinforce literacy and numeracy, as well as foster confidence, creativity and self-esteem.

Share your journey

Your online kitchen garden community wants to hear from you!

You DO need:

A desire to feed A willingness to A passion for b wellbeing to yo

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You DON'T need:

garden or kitchen pment