



LESSON PLAN

SUBJECT	Industry & Enterprising	UNIT	1
CLASS	Discover Careers in Nursery & Garden	AOS	1

LESSON FOCUS/GOALS (AS SPECIFIED BY VCAA)

- Encourage students to develop personal career goals and pathways
- Encourage students to develop an informed view about changes occurring in Australian industry with reference to emerging issues, new perspectives and future challenges which have a direct impact on work

KEY KNOWLEDGE (AS SPECIFIED BY VCAA)

- Encourage students to develop personal career goals and pathways
- Encourage students to develop an informed view about changes occurring in Australian industry with reference to emerging issues, new perspectives and future challenges which have a direct impact on work

KEY SKILLS (AS SPECIFIED BY VCAA)

- Use relevant key terminology accurately
- Explain the importance of a skilled workforce to Australian society and to the economy explain statistical data and information relevant to labour market trends for specific career pathways
- Analyse the likely impact of future growth areas and emerging employment trends on individuals and work settings
- Research and report on a range of personal career goals and pathways



LESSON PLAN

BACKGROUND

The Victorian LLENs work at a regional level across the state to improve training, education and career opportunities for young people. Victorian LLENs and DET have teamed up to deliver a series of bite-sized, Q&A-style webinars, featuring employers and employees spanning across several different industries. This lesson plan is designed to engage students with the Come to Work With Me webinar series and consider a variety of career pathways.

INSTRUCTIONS

- Students will access the resources below and answer the questions
 - Student worksheets are designed to be completed either digitally or as a printed worksheet
- To complete the worksheet digitally, it is recommended that students open this worksheet through Adobe Acrobat Reader.

There are two options for using these resources depending on when you access them:

- Prior to 29/07, students can complete Option A, submitting a question and tuning in to the live webinar to have it answered.
- After 29/07, students can complete Option B, watching the recording at llen.org.au and writing 3 key learnings/reflections

CHILD SAFETY, ZOOM & COMPLIANCE

These webinars are fully compliant with child-safe standards. Unlike a regular Zoom meeting, Zoom in webinar mode does not allow students to be heard or be visible on screen. All questions submitted by students will be via the Zoom chat function only.

- If Zoom webinars are not permitted at your school, there are several other options for accessing these webinars:
- Webinars are streamed live to our Facebook page
- Webinar recordings are available after the live session via this page
- Students can submit their questions anonymously via this page

STUDENT WORKSHEET

GO TO THE FOLLOWING LINK: <https://bit.ly/ngiv-hort-video>

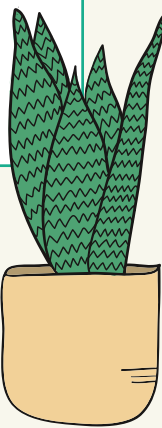
Before a plant ends up in the nursery, what are some of the things that happen behind the scenes?

GO TO THE FOLLOWING LINK: <https://bit.ly/ngiv-info-sheet>

What are some of the career options in the horticultural industry?

GO TO THE FOLLOWING LINK: <https://bit.ly/ngiv-career-guide>

What is the importance of horticultural workers to Australian society and the economy?



ACTIVITY 2 (Option A)



MEET JAC

Jac worked in outdoor education for several years before realising horticulture was her calling. After studying at South Australia Certificate IV in Horticulture at TAFE in Adelaide, she began working for the Diggers Club. As the Ornamental Category Manager, she leads the Ornamental gardening, strategy and selection.



MEET BONNIE

Bonnie started her career in horticulture at age 15. "A combination of hard work and a willingness to 'have a go' has led me to become a published writer, television presenter, nursery ambassador and a magazine editor; and there's so much more to look forward to."



MEET MANI

Mani Swift is an apprentice grower at Ball, Australia. "I am coming towards the end of my apprenticeship and have loved every second of it. Being able to do what you enjoy as a job makes you look forward to work every day and the opportunities that have risen in this field of work so far have been amazing."

Think of a question for Jac, Mani or Bonnie and click below to submit it.

GO TO: <https://llen.org.au/come-to-work-with-me/#ask-question>

OR CLICK HERE TO SUBMIT YOUR QUESTION

ACTIVITY 2 (Option B)

TYPE THE FOLLOWING LINK INTO YOUR WEB BROWSER: <https://bit.ly/ctwwm-food-fibre>

In the space below, write 5 things you learnt from Mani, Bonnie and Jac:



ACTIVITY 3

REFER TO YOUR ANSWERS TO QUESTION 2

Pick a career from your list that sounds the most interesting to you. Use this to fill out the following diagram:

My skills & interests

Both

The skills & interests
of a



ANSWER SHEET

GO TO THE FOLLOWING LINK: <https://bit.ly/ngiv-hort-video>

Before a plant ends up in the nursery, what are some of the things that happen behind the scenes?

ANY OF: Seed preparation/extraction, planting, tissue culture/scientific modification enhancement, pruning, watering, quality control.

GO TO THE FOLLOWING LINK: <https://bit.ly/ngiv-info-sheet>

What are some of the career options in the horticultural industry?

ANY OF: Horticulturist, Horticultural Consultant, Horticultural Manager, Horticultural Technician, Nursery Assistant, Nursery Grower, Arborist, Bushland Officer, Floriculturist, Forestry Worker, Gardener, Green Wall/Roof Specialist, Groundskeeper, Irrigation Technician, Landscape Gardener, Parks Officer, Plant Breeder, Plant Propagator, Retail Nursery Worker, Sports Turf Curator, Tissue Culture Specialist, Turf Grower, Horticultural Researcher, Horticultural Scientist, Agronomist, Biosecurity Officer, Botanist, Educator Entomologist, Environmental Scientist, Extension Officer, Plant Pathologist, Engineer, IT Engineer, Machinery Operator, Mechanic, Precision Agriculture Consultant, Research & Development, Robotics Technician, Spray Technician, Tractor/Forklift Operator, Welder Horticultural Therapist, Horticultural Consultant, Arborist, Biologist, Botanist, Forestry Worker, Landscape Architect, Landscape Designer, Natural Landscape Manager, Urban Forester, Horticultural Journalist, Brand Specialist, Graphic Designer, Landscape Architect, Landscape Designer, Marketer, Plant Blogger, Radio Broadcaster, Social Media Strategist, Business Manager, Business Owner, Grower Integration Manager, Human Resources Manager, Open Space Manager, Pest Health Manager, Plant Production Manager, Product Development Manager, Purchasing Officer Retail Manager, Supply Chain Manager, Urban Forest Manager, Accountant, Agricultural Economist, Contract Manager, Logistics Scheduler, Occupational Health and Safety Representatives, Payroll Officer, Quality Assurance

ANSWER SHEET

GO TO THE FOLLOWING LINK: <https://bit.ly/ngiv-career-guide>

What is the importance of horticultural workers to Australian society and the economy?

The Victorian horticultural industry is worth over \$1.6 billion, employing over 11,000 people and producing over 1/3 of all plants in Australia.