

Workshop Name	Workshop Description
Agribusiness - Farm Finance	Feeding an extra 2 billion people by 2050: learn about the facts and figures behind growing agricultural production
Agricultural Engineer	Students will learn how robotics are revolutionising the agricultural sector and how this type of technology is assisting with farm management decision making.
Agricultural Teacher	Are you inspired by Australia's farming and fishing industries? Do you want to inspire others to share your passion and spend (most of) your time outdoors? Why not find out more about a career as an Agricultural Educator?
Agricultural Technology Officer	Are you excited by new technology and finding solutions to modern farming problems? This workshop will demonstrate precision agronomy technologies such as soil mapping and variable rate fertiliser application as well as the equipment apps that handle the massive amounts of information generated
Agriculturalist	Ever wondered how to get the practical skills and knowledge needed for a huge range of agricultural jobs? Tocal staff and students will show you with practical demonstrations using livestock, farm machinery and the latest in digital farming equipment.
Agronomist	Do you like the outdoors? Do you want to travel? Do you enjoy eating delicious grains, fruits and vegetables? Well...come and get a glimpse of what's involved with agronomy and plant health.
Animal Health Officers	The District Veterinarian will provide information on their role in investigating and providing advice on significant herd diseases, Chemical Residues and Regulatory duties. The Biosecurity Office will provide information on pest animals that affect local agriculture and explain how to effectively eradicate pests on farm including pigs, goats, foxes, rabbits, mice and insects using traps and other methods.
Apiarist	Students will learn about Bee Keeping and honey production.
Careers in Horse Racing	Students learn about care of performance and racing horses, health checks, grooming, handling techniques, exercise techniques and career opportunities in the industry.
Careers in the Pork Industry	This workshop will enlighten students about how a piggery works. Students will learn the skills required to become a piggery manager, as well as learning

	some handling techniques of grower pigs.
Careers in the Poultry Industry	This workshop will provide a review of the different poultry industry careers including chicken meat processing, hatchery and feed and nutrition management. Students will determine the gender of chickens and fertility of eggs.
Careers in the Wool Industry	Ever considered a career in the sheep and wool industry? Do you know what's on offer? Come and chat to a number of young people who are in the industry, and take the chance to ask them any question you like!
Cattle Pregnancy Tester	Students will participate in an Artificial Insemination demonstration, including recognising parts of the reproductive tract and using AI equipment.
Dairy Manager	Workshop will demonstrate a working dairy. Students will have the opportunity to work in the pit and discuss cow and udder health.
Dairy Scientist	Students will learn the importance of weight gain , fertility and subsequent milk production quantity and quality.
Drone Technician	This workshop will provide information on how this innovative and new technology optimises efficiencies making critical observations on key features of farm management. This includes crop mapping, stock surveillance and asset monitoring with improved flight systems and autonomous flight.
Elders Agribusiness	Coming Soon
Farrier	Students to view the shoeing of a horse and become aware of the career opportunities in the horse industry.
Fisheries Officer	This workshop will investigate how different threats affect fish populations and the strategies used to improve their numbers and distribution.
Food Consultant	Grow it, catch it, research it or cook it on TV.....the seafood industry has more to offer than you might think. On land and sea, join an ever changing industry with a broad range of possible careers from research & environment, commercial fishing or aquaculture to wholesale buyer, retailer, tour leader, educator, celebrity chef & cook book writer.
Food Journalist	Students will be engaged with a cooking demonstration using heritage breed meats, and heirloom vegetables.
Helicopter Pilot - Mustering	United Aero Helicopters will have on display a Robinson 22, which is the most used helicopter for heli-mustering and also flight training, and will be presenting two parts to each workshop. Firstly, our

	instructor will go through the in and outs of gaining a Helicopter Pilots Licence, and then one of our most experienced pilots will talk about their personal journey from heli-mustering at the beginning of their career and their further progression as a pilot.
Horse Husbandry and Education	K Clancy Horsemanship will demonstrate horse safety plus cover key tips for educating horses and training using the liberty method.
International Agriculture	Although there is sufficient food in the world to feed our population of 7 billion, some 800 million worldwide are still hungry and undernourished. In this workshop, learn how your career in international agricultural development can alleviate global poverty.
Jackaroo/Jillaroo	Students will participate in a workshop covering the skills needed to become a jackaroo/jillaroo.
Livestock Feed Formulator	Students will participate about developing rations for livestock.
Livestock Nutritionist	Students will learn the nutritional requirements of dairy cattle and how to examine feed quantity and quality in the paddock.
Livestock Scientist	Student will participate in an interactive workshop looking at investigative techniques used by livestock scientists.
Meat Scientist	Students will learn how what you see in the paddock, impacts on what's on your plate.
On Farm Technology	Farmbot is an exciting new technology that will demonstrate the future of on-farm experiences.
Performance Horse Groom	Students get a hands on experience on the duties required to work in the performance horse sector
Pig Research Scientist	This workshop will give an outline of pig behaviour and the science behind researchers who are investigating that impact on pig farm production.
Poultry Production Manager	Meet a NSW egg farmer and hear about the exciting career opportunities available in the egg industry from the various jobs on the farm to more specialised support roles like vets. Learn about the innovative technology used on farm and learn more about the humble egg and how it gets from the farm to your plate.
Precision Livestock Technician	Coming Soon
Research Agronomist	Student will participate in an interactive workshop looking at investigative techniques used by Research Agronomists.
Rural Advocate - Social Media Expert/Blogger	Meet the LEGO® Farmer, and see how Aimee Snowden uses social media to celebrate Australian agriculture. Explore with Aimee opportunities to be an advocate for the industry.

Rural Machinery Maintenance	Students will learn how to maintain rural 2 stroke and 4 stroke motors
Sheep Breeder	This workshop will enlighten students about the workings of a sheep stud and to give an idea of its day to day running. Students learn how to identify breeds of sheep and how to class sheep for stud breeding purposes to improve productivity.
Sheep Consultant/Sales	This workshop will enlighten students of the day to day duties and responsibilities of a Stock and station agent. This includes classifying and drafting stock for sale, looking at breeds of stock as well as considering genetics.
Sheep Shearer	During a shearing demonstration students will learn to prepare bellies, collect, pick up, throw and skirt a fleece and how to prepare fleece for the wool classer
Traineeships in Agriculture	Students learn what opportunities are available for entering agricultural through Traineeships across all Agricultural fields eg cattle, sheep, horses, pigs, poultry, crops, etc Students will have an opportunity to drench a sheep and discuss other skills used on a farm. Talk with someone who has entered the industry through traineeships.
Veterinarian	Students will look at bovine feet and leg structure and why this is so important for sire servicing of cows.
Veterinarian	Students will participate in a hands-on assessment of livestock.
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Veterinary Nurse	Students will take part in a physical examination of a dog, looking at ears, eyes, mouth, listening to hearts and practicing bandaging techniques.
Wool Classer	Visual appraisal of fleeces and wool classing technique. Students will also learn how to use a wool book, classer report and tally book.
Working Dog Trainer	Students will look at the ways in which a dog trainer goes about teaching a pup, and then training the dog as it grows to be an effective tool for stock movement on farms.
Working on Water	OceanWatch Australia highlights some of the potential career pathways in the marine environment including fisheries, aquaculture and environmental science. This will involve a practical hands on demonstration of some new technologies currently being trialled by OceanWatch