



DURATION OF SUBJECT	ONE SEMESTER
FINANCIAL COMMITMENT	NIL

COURSE CONTENT

UNIT 1	UNIT 2
<p>Through the investigation and exploration of poultry production, students will focus on caring for poultry, animal welfare issues and requirements for suitable housing.</p> <p>Students will evaluate the current poultry housing facilities, develop their own design to provide best housing practices for the chickens.</p> <p>Student will experience the egg incubation process and understand the development of the chicken inside of the egg.</p>	<p>Through investigation and exploration of the insect world, students will focus on the vital role of insects in agriculture and the world.</p> <p>Students will research an insect as an alternative source of protein for human or animal consumption.</p> <p>Students will participate in the hive robbing and the extraction of honey from the school hives.</p>
<p>Participation in basic farm jobs which could include maintaining and harvesting from the garden beds, nut orchard and plant nursery as well as feeding and watering various animals on the school farm.</p>	
ASSESSMENT	ASSESSMENT
<p>Learning Journal will include:</p> <p>Students evaluate the school poultry housing system against animal welfare standards.</p> <p>Students develop their own housing design to best suit the chickens.</p>	<p>Learning Journal will include:</p> <p>Students will research an insect that could be used as an alternative protein source for humans or animals.</p> <p>Students create a short video to promote their chosen protein source.</p>

COURSE REQUIREMENTS

- No prerequisite subjects required – but a ‘C’ in Year 8 Agriculture, English and Maths is an advantage.

CAREER PATHWAYS

- Students considering a career in agriculture would be ideally suited, provide a solid foundation for senior agriculture subjects
- This subject leads directly into senior agricultural subjects – it is designed to give you a foundation knowledge that you can build on in Yr. 10, Yr. 11 & 12.
- This subject would fit into the STEAM Hub

INTERNET LINKS

- Australian Agriculture Employment | <http://www.ruralcareers.net.au/agriculture> | <https://farmers.org.au>
- Australian Agriculture overview | https://www.youtube.com/watch?v=fFUZ_j2cCe0
- The farm and the environment | <https://www.youtube.com/watch?v=Tgfvymh5Zns>
- The future of farming technology | <https://www.youtube.com/watch?v=Qmla9NLFbVU>

