



<b>DURATION OF SUBJECT</b>	ONE SEMESTER
<b>FINANCIAL COMMITMENT</b>	REFER TO FEE SCHEDULE
<b>COURSE REQUIREMENTS</b>	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 caring for various animals such as cattle, sheep, chickens, alpacas, fish and red claw.

#### COURSE CONTENT

UNIT 1	ASSESSMENT
<p><b>Wow – That’s a Job in Agriculture?</b></p> <p>Through the investigation and exploration of different career opportunities, students will begin to appreciate the varied, exciting and innovative careers in agriculture. How much do we rely on farmers? Students will look at how the world population is increasing and what is being done to ensure the world’s food needs are being met. How can farmers increase production using the same or less amount of land? Agriculture as a career- students will look at the varied, innovative and exciting careers in agriculture and investigate the importance of farmers to our economy. How is technology and innovation being used in agriculture, to be more efficient?</p>	<p><b>Learning Journal to include:</b></p> <p>Students develop a set of criteria to judge which job or career in agriculture would best suit them.</p> <p>Students design a presentation to promote their chosen career to an audience of young people interested in Agriculture.</p>

UNIT 2	ASSESSMENT
<p><b>Making Money \$\$\$ - Farmer Style Shark Tank</b></p> <p>Building on the investigation and exploration of career in Term 1, students develop their understanding of various business case studies that exist on the school farm. Students will explore how technology and innovation contribute to various agribusinesses.</p> <p>What are our main agricultural industries here in Australia? Students are given an overview of our main agricultural industries here in Australia particularly Queensland.</p> <p>What is involved in developing a business idea, ‘pitching’ the idea to a group of ‘investors’ while using project management skills to produce a saleable agricultural product.</p>	<p><b>Learning Journal to include:</b></p> <p>Students develop a business case study to produce an agricultural product to sell to the school community.</p> <p>Student will be required to ‘pitch’ their idea to a panel of ‘investors’.</p>

#### 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 Year 9. This subject would fit into the **STEM Hub**.

#### FIND OUT MORE

Australian Agriculture Employment	<a href="http://www.ruralcareers.net.au/agriculture">http://www.ruralcareers.net.au/agriculture</a> <a href="https://farmers.org.au">https://farmers.org.au</a>
Australian Agriculture overview	<a href="https://www.youtube.com/watch?v=ffUZ_j2cCe0">https://www.youtube.com/watch?v=ffUZ_j2cCe0</a>
The farm and the environment	<a href="https://www.youtube.com/watch?v=Tgfvymh5Zns">https://www.youtube.com/watch?v=Tgfvymh5Zns</a>
The future of farming technology	<a href="https://www.youtube.com/watch?v=Qmla9NLFbVU">https://www.youtube.com/watch?v=Qmla9NLFbVU</a>