

# CURRICULUM LINKS SECONDARY SCHOOL



## Information on how the Tommerup's Dairy Farm School Excursion program is linked to the Australian Secondary School Curriculum.

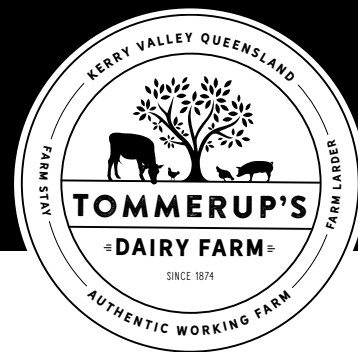
Not only will your students delight in a visit to a real working dairy farm where they will get up close and personal with our cows, pigs, goats, sheep and chickens, they'll discover there's so much more to our farm than just the beautiful animals.

**We are happy to work with teachers to align our program with particular learning outcomes. Please discuss this with us at the time of booking.**

YEAR LEVEL	CURRICULUM FOCUS	CURRICULUM LINKS
Year 7	<b>Science</b>	<b>Biological sciences</b> Interactions between organisms, including the effects of human activities can be represented by food chains and food webs (ACSSU112)
	<b>Humanities and Social Sciences</b>	<b>Economics and Business</b> The ways consumers and producers interact and respond to each other in the market (ACHEK017) Why and how individuals and businesses plan to achieve short-term and long-term personal, organisational and financial objectives (ACHEK018) Characteristics of entrepreneurs and successful businesses (ACHEK019) Why individuals work, types of work and how people derive an income (ACHEK020)
	<b>Technologies</b>	<b>Design and Technologies</b> Analyse how food and fibre are produced when designing managed environments and how these can become more sustainable (ACTDEK032) Analyse how characteristics and properties of food determine preparation techniques and presentation when designing solutions for healthy eating (ACTDEK033) Analyse ways to produce designed solutions through selecting and combining characteristics and properties of materials, systems, components, tools and equipment (ACTDEK034)
Year 8	<b>Humanities and Social Sciences</b>	<b>Economics and business</b> Types of businesses and the ways that businesses respond to opportunities in Australia (ACHEK030) Develop questions about an economic or business issue or event, and plan and conduct an investigation or project (ACHES021 & ACHES032)
	<b>Technologies</b>	<b>Design and Technologies</b> Analyse how food and fibre are produced when designing managed environments and how these can become more sustainable (ACTDEK032) Analyse how characteristics and properties of food determine preparation techniques and presentation when designing solutions for healthy eating (ACTDEK033) Analyse ways to produce designed solutions through selecting and combining characteristics and properties of materials, systems, components, tools and equipment (ACTDEK034)
Year 9	<b>Humanities and Social Sciences</b>	<b>Economics and business</b> The nature of innovation and how and why businesses seek to create and maintain a competitive advantage in the market, including the global market (ACHEK041)
	<b>Technologies</b>	<b>Design and Technologies</b> Investigate and make judgments on the ethical and sustainable production and marketing of food and fibre (ACTDEK044) Investigate and make judgments on how the principles of food safety, preservation, preparation, presentation and sensory perceptions influence the creation of food solutions for healthy eating (ACTDEK045) Investigate and make judgments on how the characteristics and properties of materials, systems, components, tools and equipment can be combined to create designed solutions (ACTDEK046)
Year 10	<b>Technologies</b>	<b>Design and Technologies</b> Investigate and make judgments on the ethical and sustainable production and marketing of food and fibre (ACTDEK044) Investigate and make judgments on how the principles of food safety, preservation, preparation, presentation and sensory perceptions influence the creation of food solutions for healthy eating (ACTDEK045) Investigate and make judgments on how the characteristics and properties of materials, systems, components, tools and equipment can be combined to create designed solutions (ACTDEK046)



# DOWLOADABLE RESOURCES SECONDARY SCHOOL



Downloadable classroom resources linked to acara Learning areas and a visit to Tommerup's Dairy Farm

TOPIC	LINK	CODE
Managing a Dairy Farm	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/managing-a-dairy-farm">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/managing-a-dairy-farm</a>	ACTDEK003
Managing a Dairy Farm	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/managing-a-dairy-farm">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/managing-a-dairy-farm</a>	ACSSU004
Managing a Dairy Farm	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/managing-a-dairy-farm">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/managing-a-dairy-farm</a>	ACSSU002
Managing a Dairy Farm	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/managing-a-dairy-farm">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/managing-a-dairy-farm</a>	ACSIS011
It's a Changing World	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/its-a-changing-world">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/its-a-changing-world</a>	ACTDEK021
It's a Changing World	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/its-a-changing-world">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/its-a-changing-world</a>	ACTDEK019
It's a Changing World	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/its-a-changing-world">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/its-a-changing-world</a>	ACTDEK023
The Milk Cycle	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/the-milk-cycle">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/the-milk-cycle</a>	ACTDEK021
Journey from Farm to Plate	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/the-journey-from-farm-to-plate">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/the-journey-from-farm-to-plate</a>	ACTDEK012
Places on Dairy Farms	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/places-on-dairy-farms">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/places-on-dairy-farms</a>	ACTDEK003
Places on Dairy Farms	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/places-on-dairy-farms">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/places-on-dairy-farms</a>	ACHASSK013
Documenting Dairy	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/documenting-dairy">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/documenting-dairy</a>	ACTDEK012
Documenting Dairy	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/documenting-dairy">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/documenting-dairy</a>	
Features of Dairy Farms	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/features-of-dairy-farms">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/features-of-dairy-farms</a>	ACTDEK003
Features of Dairy Farms	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/features-of-dairy-farms">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/features-of-dairy-farms</a>	
Creating Mixtures Using Dairy	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/creating-mixtures-using-dairy">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/creating-mixtures-using-dairy</a>	ACSSU031
Creating Mixtures Using Dairy	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/creating-mixtures-using-dairy">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/creating-mixtures-using-dairy</a>	
Making Waste Work	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/making-waste-work">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/making-waste-work</a>	ACTDEK010
Making Waste Work	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/making-waste-work">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/making-waste-work</a>	ACTDEK012
Making Waste Work	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/making-waste-work">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/making-waste-work</a>	ACHGK022
Our Connections to Dairy	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/our-connecations-to-dairy">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/our-connecations-to-dairy</a>	ACTDEK003
Let's Explore Sustainability	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/lets-explore-sustainability-of-dairy-farms">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/lets-explore-sustainability-of-dairy-farms</a>	ACTDEK021
How Now Which Cow	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/how-now-which-cow">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/how-now-which-cow</a>	ACTDEK012
How are Dairy Foods Made	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/how-are-dairy-foods-made">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/how-are-dairy-foods-made</a>	ACTDEK021
Do It Yourself Dairy	<a href="http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/do-it-yourself-dairy">http://www.dairy.edu.au/discoverdairy/learning-resources/lesson-plans/do-it-yourself-dairy</a>	ACTDEK003

