

CULTIVATING CLASSROOMS: INTEGRATING FOOD AND FIBRE IN THE CLASSROOM







ACKNOWLEDGEMENT OF COUNTRY

PIEFA acknowledges Traditional Owners of Country throughout Australia and recognises the continuing connection to lands, waters and communities. We pay our respect to Aboriginal and Torres Strait Islander cultures; and to Elders past and present.





CULTIVATING CLASSROOMS PROGRAM

TIME	PRESENTER	DETAILS
4:00 to 4:20		Afternoon tea, networking time
4:20 to 4:30	PIEFA - Sharon	Acknowledgement of Country Introduction
4:30 to 5:00	DPI (online) - Kel and Meg	DPI current State seasonal update, Farm Tracker App and the latest happenings in DPI Climate space NSW Department of Primary Industries resources
5:00 to 5:30	Farrer - Martin	Agricultural facilities tour
5:30 to 5:50	PIEFA - Sharon and Ben	PIEFA Resources – Good Meat, Healthy Living Soils
5:50 to 6:00	PIEFA - Sharon	Conclusion – Feedback survey









PIEFA'S VISION AND MISSION

Our Vision

Value of Australian food and fibre production is embedded in the national psyche.

Our Mission

Engage Australian schools and community through education of food and fibre production and careers.







PIEFA'S PROGRAMS

Enhancing food and fibre education and career pathways for young Australians.





Curriculum-aligned,
Australian farming, fishing
& forestry classroom
lessons for F - 12.

primezone.edu.au





An eLearning portal providing access to food and fibre courses for students.

primezoneacademy.
edu.au





K-12 students connect with a farmer, fisher or forester, ask questions and take a virtual tour. farmertime.com.au





Primary industries careers information, including courses, scholarships & pathways.

careerharvest.com.au





Online teacher forums, SFIRP PD opportunities, and newsletter sign-up.

piefa.edu.au



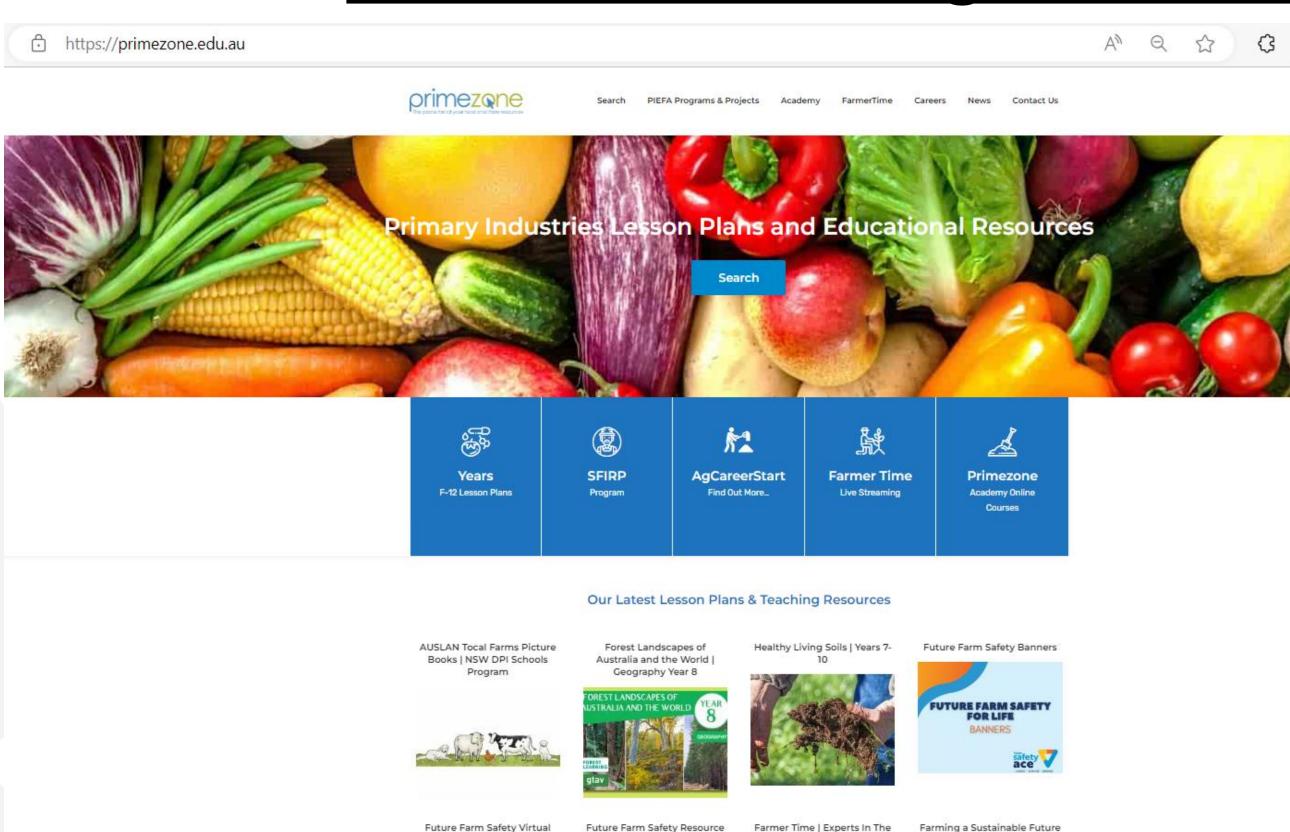




PIEFA's Teaching Resources

| KinetiKit STEM Kit

Worksheet



Package (Years 7-10) | Teacher

FUTURE FARM SAFETY

FOR LIFE

Field - Exploring Drones in

Reality Resources

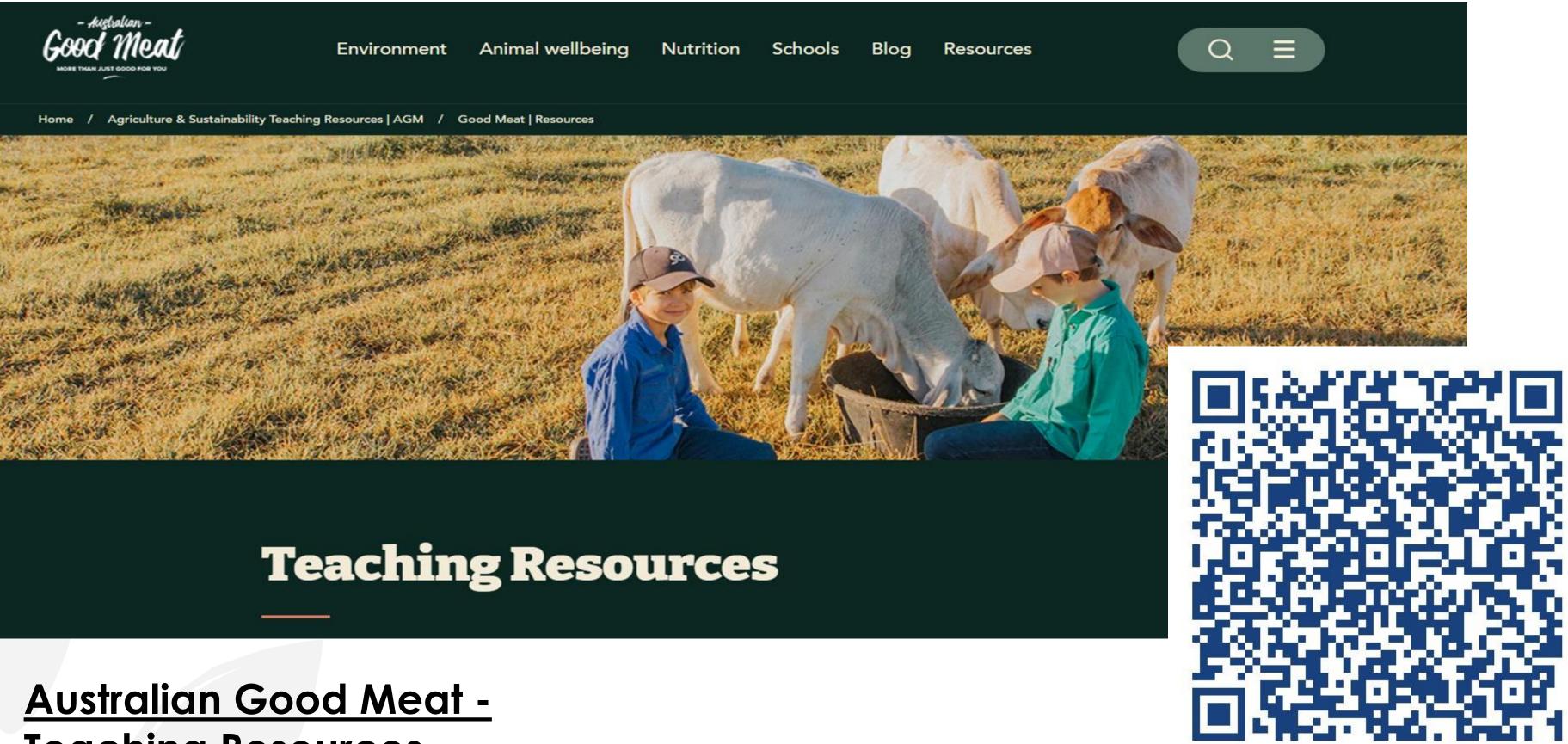
FUTURE FARM SAFETY FOR LIFE

VIRTUAL REALITY RESOURCE









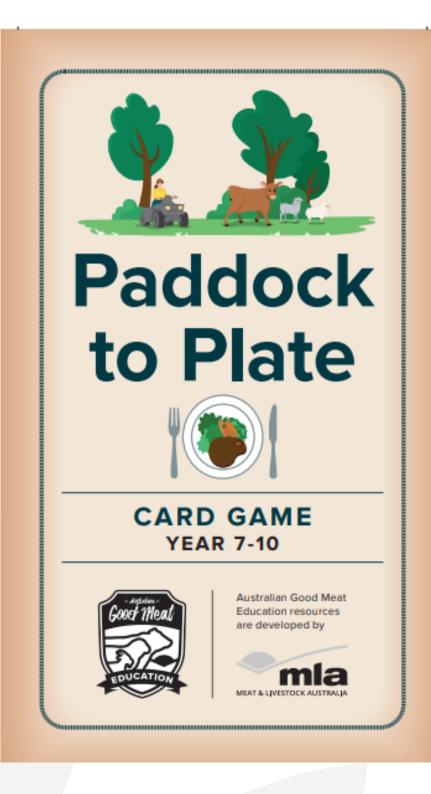
Teaching Resources

www.goodmeat.com.au/educational-resources/resources/









Meat & Livestock Australia

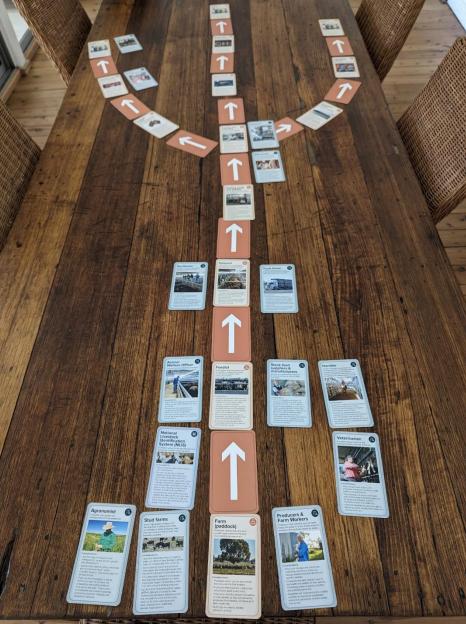


For instructions and use of these cards in an educational setting, please visit: bit.ly/3CyeJex

AC9TDE8K01, AC9TDE8K04, AC9TDE8P01, AC9TDE8P02, AC9TDE8P05, AC9TDE10K04.

This 'Paddock to Plate Card Game' educational resource is provided under a Creative Commons Licence CC-BY-SA 4.0. For more information go to mia.com.au/creative-commons. ○ Meat & Livestock Australia.















Australian soil-based, curriculum linked resources for both teachers and students targeting Year 7-10 Science, Geography, and Design & Technologies.



<u>Healthy Living Soils –</u>
<u>Growing Better Food and Fibre</u>









SUPER SEED KIT | AUSTRALIAN GRAINS, PULSES AND OILSEEDS | AGRICULTURE LESSONS

Australian Grain Technologies (AGT), Grains Research & Development Corporation (GRDC) and Primary Industries Education Foundation Australia (PIEFA) have partnered to create the Super Seed Kit.

Designed with the Science, Design and Technologies, and Agricultural student in mind, the Kit provides teachers with lessons, resources and information to support experiential learning about grains, oilseeds and pulses.











What Does a Grains Scientist Do? Case Studies

TEACHER GUIDE

LESSON 1

YEAR 7-10



Grains Research and Plant Breeding

TEACHER GUIDE

LESSON 2

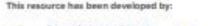
YEAR 7-10

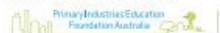
This resource has been developed by:

















Alpacas



Alpacas TEACHER GUIDE





Farmertime | Experts in the Field



SFIRP RESOURCE







ACER SURVEY







Thank you for attending





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- PIEFA | Primezone | Career Harvest | Primezone Academy







ATTRIBUTION, CREDIT & SHARING



These resources were produced by Primary Industries Education Foundation Australia (PIEFA) in collaboration with MLA. and Soil Science Australia. Primary Industries Education Foundation Australia's resources support and facilitate effective teaching and learning about Australia's food and fibre industries. We are grateful for the support of our industry and member organisations for assisting in our research efforts and providing industry-specific information and imagery to benefit the development and accuracy of these educational resources.



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