

Chicken Farming in the Living World

SCHOOL RESOURCES FACT SHEET



Chickens are integral to many facets of human life and, as such, they provide ideal subject matter for students to consider the numerous aspects of our living world. These range from the interactions between humans and animals, how we create food from animals to how scientific knowledge influences our living world. The chicken farm provides an ideal model of what a managed healthy system looks like in the context of a broader natural ecosystem.

The **Australian Chicken Meat Federation (ACMF)** is the national, peak organisation for those involved in the chicken meat industry in Australia, including chicken farmers and chicken meat processors. It encourages students to be informed about the industry and how the chicken they eat is farmed. This is supported by providing teachers with relevant, curriculum mapped educational content to help facilitate classroom discussion and learning.



TAILORED CONTENT FOR EACH SCHOOL STAGE

The new resources offer curriculum content tailored to each school stage across primary and secondary school and ask the following questions:

Stage 1 – Years 1-2

‘How do humans use plants and animals?’

Stage 2 – Years 3-4

‘How do we create food and fibre from animals and plants?’

Stage 3 – Years 5-6

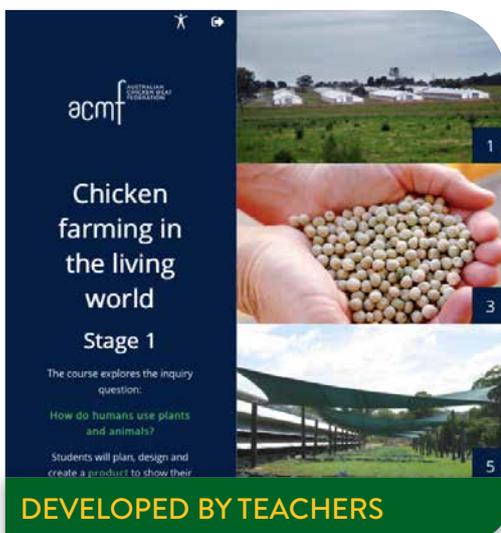
‘Why is it important for food and/or fibre to be produced sustainably?’

Stage 4 – Years 7-8

‘What scientific knowledge has influenced the current agricultural practices of the chicken meat industry?’

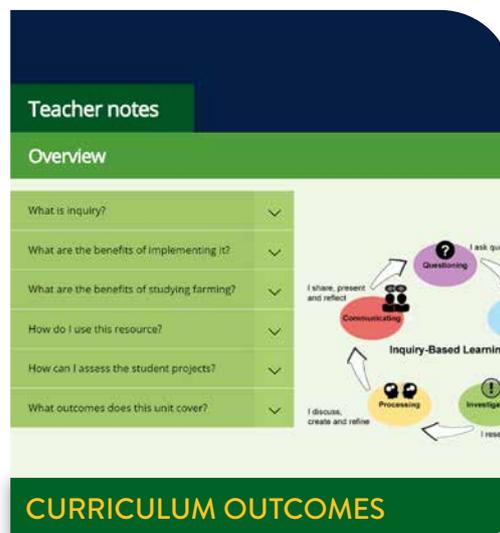
Stage 5 – Years 9-10

‘How does the closed system of a chicken meat farm model the interactions, flow of energy and the cycling of matter through a natural ecosystem?’



DEVELOPED BY TEACHERS

‘Chicken Farming in the Living World’ resource uses videos created by the peak industry body representing the Australian chicken meat industry, the Australian Chicken Meat Federation Inc. (ACMF), with the supporting teaching resources developed by experienced primary and secondary school teachers.



CURRICULUM OUTCOMES

The resources reflect the importance of student-led learning and the need for resources to be inquiry-based.

They are tailored to each school stage across primary and secondary school and offer unique curriculum content within the ‘Living World’ strands of the K-10 New South Wales Science syllabuses. These resources are also aligned with the ‘Biological Science’ strand of the Australian curriculum.

‘Chicken Farming in the Living World’

To access the resources, visit the School Resources page at www.chicken.org.au