# <u>Australian Curriculum Achievement Standards, Content Descriptions and DEEC Specific Elaborations - Farm</u>

## <u>Australian Curriculum - Year 5</u>

### Achievement standard extracts

Students analyse how the form of living things enables them to function in their environments.

They use equipment in ways that are safe and improve the accuracy of their observations.

#### **Content Descriptions**

# Science Understanding – Biological sciences

Living things have structural features and adaptations that help them to survive in their environment (ACSSU043)

Science as a Human Endeavour – Use and influence of science Scientific knowledge is used to solve problems and inform personal and community decisions (ACSHE083)

Science Inquiry Skill – Processing and analysing data and information Construct and use a range of representations, including tables and graphs, to represent and describe observations, patterns or relationships in data using digital technologies as appropriate (ACSISO90)

## <u>Daradgee specific elaborations</u>

Living things have structural features and adaptations that help them to survive in their environment

- explain how particular adaptations help animals to survive eg. farm chickens vs scrub fowl
- describe adaptations of living things suited for our domestic and natural environments

Scientific knowledge is used to solve problems and inform personal and community decisions

- consider how best to ensure survival and growth of animals and plants
- consider how decisions are made to grow particular animals, plants/crops depending on environmental conditions

Construct and use a range of representations, including tables and graphs, to represent and describe observations, patterns or relationships in data using digital technologies as appropriate

- identify and group farm animals according to similarities and differences
- use digital cameras to share ideas