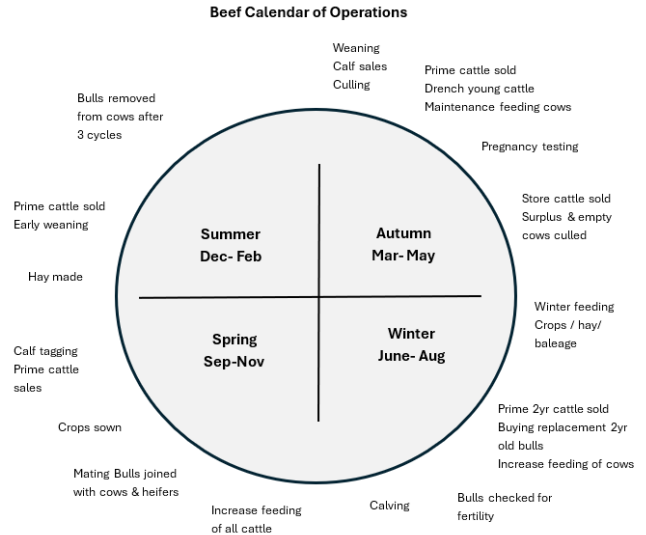


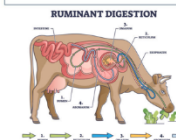
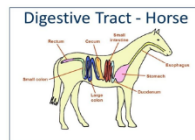
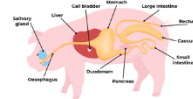
Beef Farming Unit Resources

- Beef Farming Scheme 2025
- A good beef cow (WS)
- Adapted beef organizerNZ from Fiona Jessep
- Animal Health (WS)
- Beef breeds (WS)
- Beef Calendar of Operations (WS)
- Beef Calendar of Operations Diagram
- Beef farming systems (WS)
- Beef Farming Systems diagram
- Beef Farming Wordfind
- Beef I have who has
- Beef Terminology
- Classes of cattle (WS)
- Dental for mono and rum (A)
- Digestion Cross Word Puzzle (A)
- Digestive Systems (WS)
- Drenching (WS)
- Monogastric vs Ruminant Digestive Systems (WS)
- Mouthparts (WS)
- Ruminant Digestion (WS)
- Tagging-and-registering-cattle-and-deer-education-module Ospri(R)
- Vaccination (WS)



Powerpoints

- Beef Calendar of Operations
- History of New Zealand Beef Production
- NZ beef breeds from Fiona Jessep
- Ruminant Digestive System
- Test yourself activities
- What is NAIT



Digestive Systems - Answer

Monogastric (non-ruminant)		Ruminant
Monogastric	Monogastric Herbivores	Four parts to the stomach
	Single stomach	
	Single stomach with a large caecum	
Human	Horse	Cattle
Pig	Rabbit	Sheep
Dog		Goats
Cat		Deer
		Alpaca

Dairy Farming Unit Resources

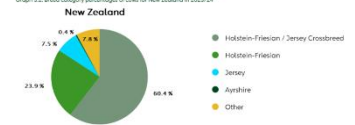
- Dairy Farming Scheme 2025
- Dairy Farming learning objectives
- Artificial Insemination (WS)
- Artificial Insemination Answers
- Calendar of Work on a Typical North Island Dairy Farm (WS)
- Common Diseases in Dairy Cows(WS)
- Dairy Cattle word find
- Dairy Farming terminology
- Dairy Farming- TERMS Mix'n'match
- Dairy I have who has
- Dairy Overview
- Day in a life of a cow (WS)
- Facial eczema dairy (WS)
- Farming terminology
- Dairy farm-management-calendar-2018
- Herd Testing(WS)
- How milk is made (WS)
- Making milk (WS)
- Mastitis (WS)
- Milk Calculations (WS)
- Milk Calculations Answers
- Milking (WS)
- Monitoring Milk (WS)
- Name common diseases in dairy cattle (A)
- New Zealand Dairy Overview (WS)
- Operating structures
- Pregnancy(WS)
- Quiz questions Dairy
- Summary of the artificial insemination process (WS)

Powerpoints

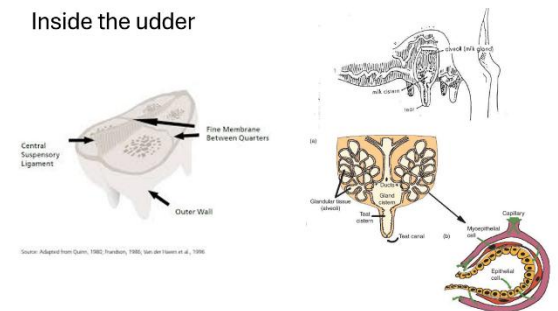
- Dairy Sheds
- Dairy Stats and Breeds
- Dairy farming Calendar of Work
- Dairy farming in NZ
- History of dairy farming in NZ
- How milk is made

Dairy breeds

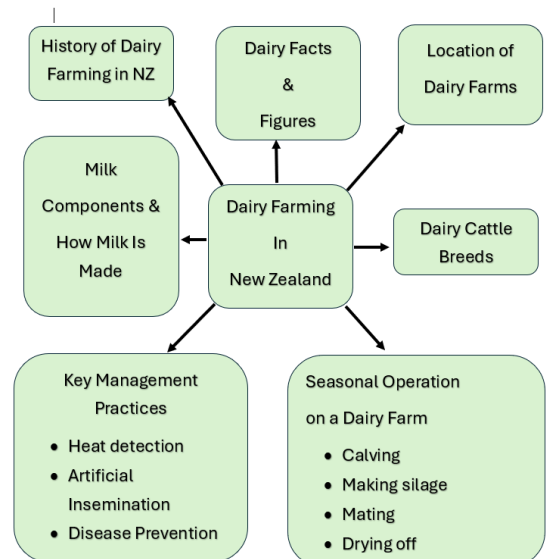
Graph 3.2: Breed category percentage of cows for New Zealand in 2020/21



Inside the udder



Source: Adapted from Quinn, 1980; Handberg, 1985; Van der Haegh et al., 1996



Sheep Farming Unit resources

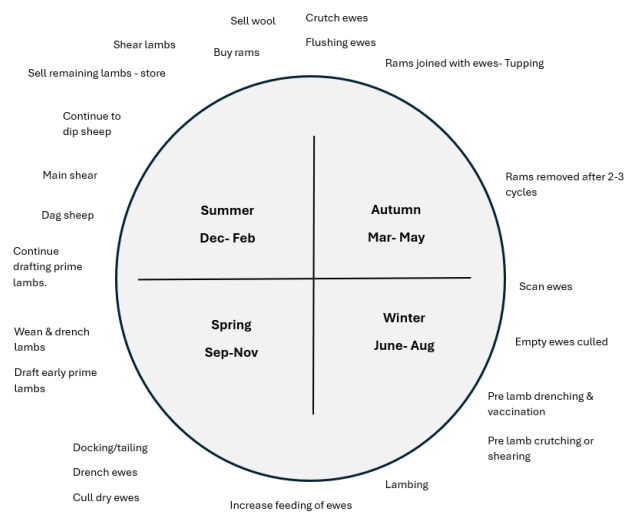
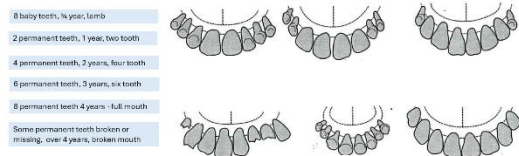
- Drenching (WS)
- Dye From Plants (A)
- Dyeing of Wool with New Zealand Native Plants (A)
- Facial Eczema in Sheep (WS)
- FlyStrike (WS)
- Hydatids(WS)
- Sheep breed wordfind Fiona Jessep
- Sheep Calendar of Operations Diagram
- Sheep Farming Calendar of Operations (WS)
- Sheep farming crossword 2025
- Sheep farming crossword answers
- Sheep Farming I have who has
- Sheep Farming Pretest
- Sheep Farming Scheme
- Sheep Farming Terminology
- Sheep Measles (WS)
- Stock Truck Module
- Vaccination (WS)
- Wool(WS)

Powerpoints

- NZ Sheep Farming History
- Quiz time
- Sheep farming Calendar of Operations 2025
- Sheep production system and Breeds

How old is that sheep?

Drag the correct label to match the diagram



Stock Truck Module.

A stock truck has arrived at Cape Kidnappers Station to transport some sheep. The truck is going to Hastings first and then on to Napier.

The stock truck has the following dimensions.

- 18.8m – total length of the pens on the truck and trailer
- 2.4m – width of the pens on the truck and trailer

The truck is a double stacker so 3 pens per layer, so, 6 pens in total (see picture).



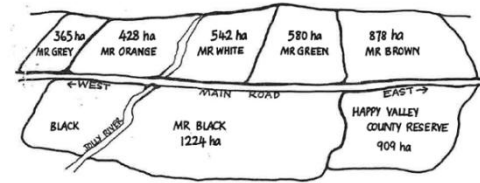
Numeracy worksheets

- Carrying Capacity SU (num Ex)
- Diversifying into deer farming (Num Ex)
- Farming in Happy Valley (Num Ex)
- How much land have you got (Num Ex)
- Mountain View Arable Farm (Num Ex)
- Stock Truck Module
- Nigel's Farming Challenges
- Sheep cards Instructions (Num Ex)

1 hectare = 10,000 square metres
1ha = 10,000m²

Farming in Happy Valley

This is a map of part of Happy Valley showing six farms and the Happy Valley Reserve



Exercise

1. Which farmer has the least land?
2. Calculate the total area of land owned by the six farmers.

Year 7-10 Units of Works

- Unit 1 Primary Production in NZ
- Unit 2 Primary Industry Careers
- Unit 3 Seeds
- Unit 4 Biodiversity
- Unit 5 Technology
- Unit 6 Rural Safety
- Unit 7 Potatoes

- Teachers guide
- Supporting resources
 - Lesson activities
 - Links to videos and interactive resources
 - Power points
 - Worksheets
 - Activities
 - Posters
- Linked to Minecraft