**Dairy Farming**

**Learning objectives**

**Students will gain an understanding of:**

* The history of dairy farming in New Zealand.
* Basic facts and figures about the dairy industry.
* The main dairy farming areas in New Zealand and reasons for this distribution.
* The main dairy cattle breeds commonly found on New Zealand farms.
* The main seasonal operations on a dairy farm.
  + (calving, silage & hay making, mating, weaning, drying off)
* Describe some of the main management practices used on a dairy farm.

(heat detection, herd testing, artificial insemination, diseases prevention and control)

* The composition of milk and how milk is made.