

Cream, cheese and the dairy cow

Learning journal for Belgenny creamery

Stage 3

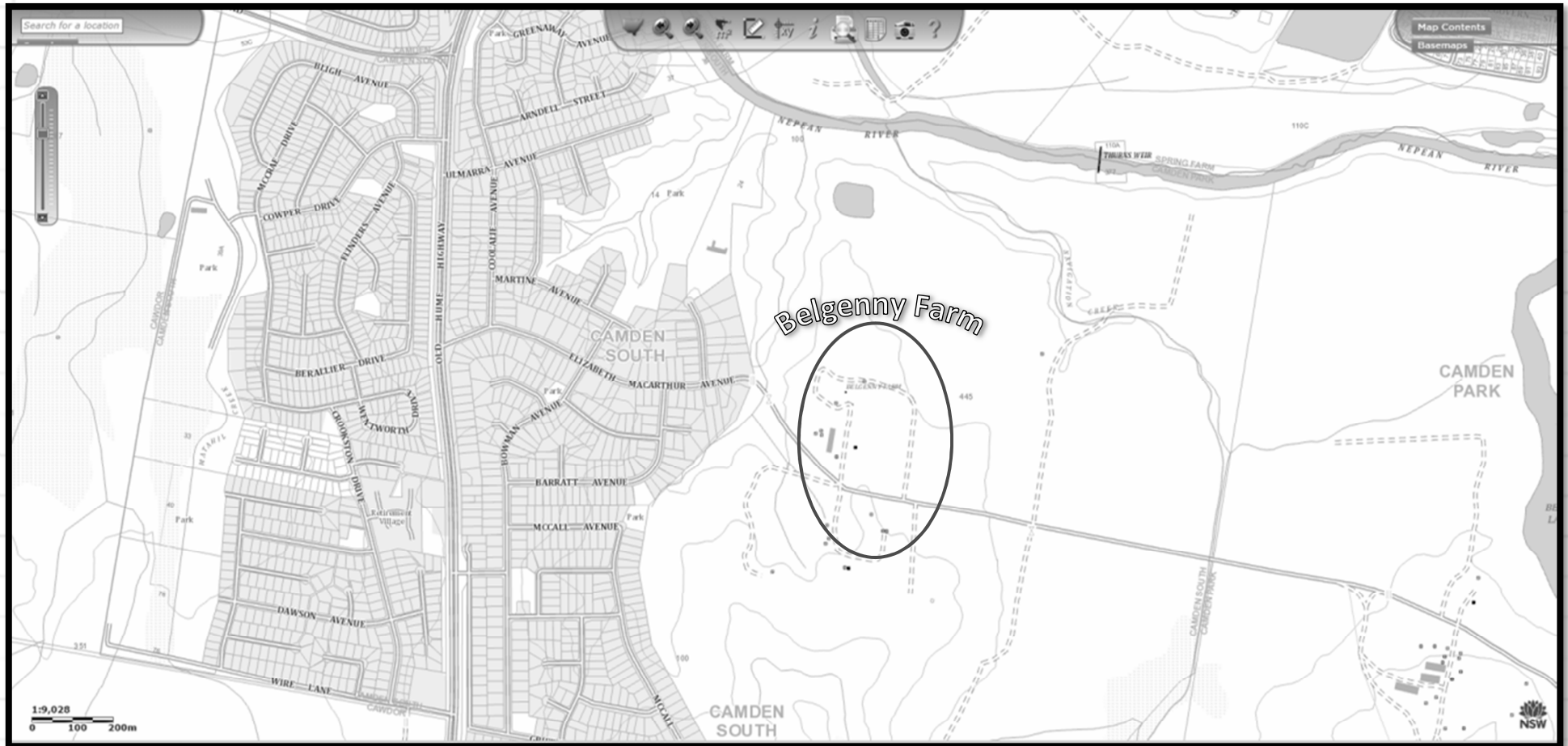


Name:

The milk production process

The geography of Belgenny

Mark on this map some of the advantages and disadvantages of Belgenny Farm being located here...



Source: SiX Maps, the NSW government spatial information portal (<https://six.nsw.gov.au/wps/portal/>)

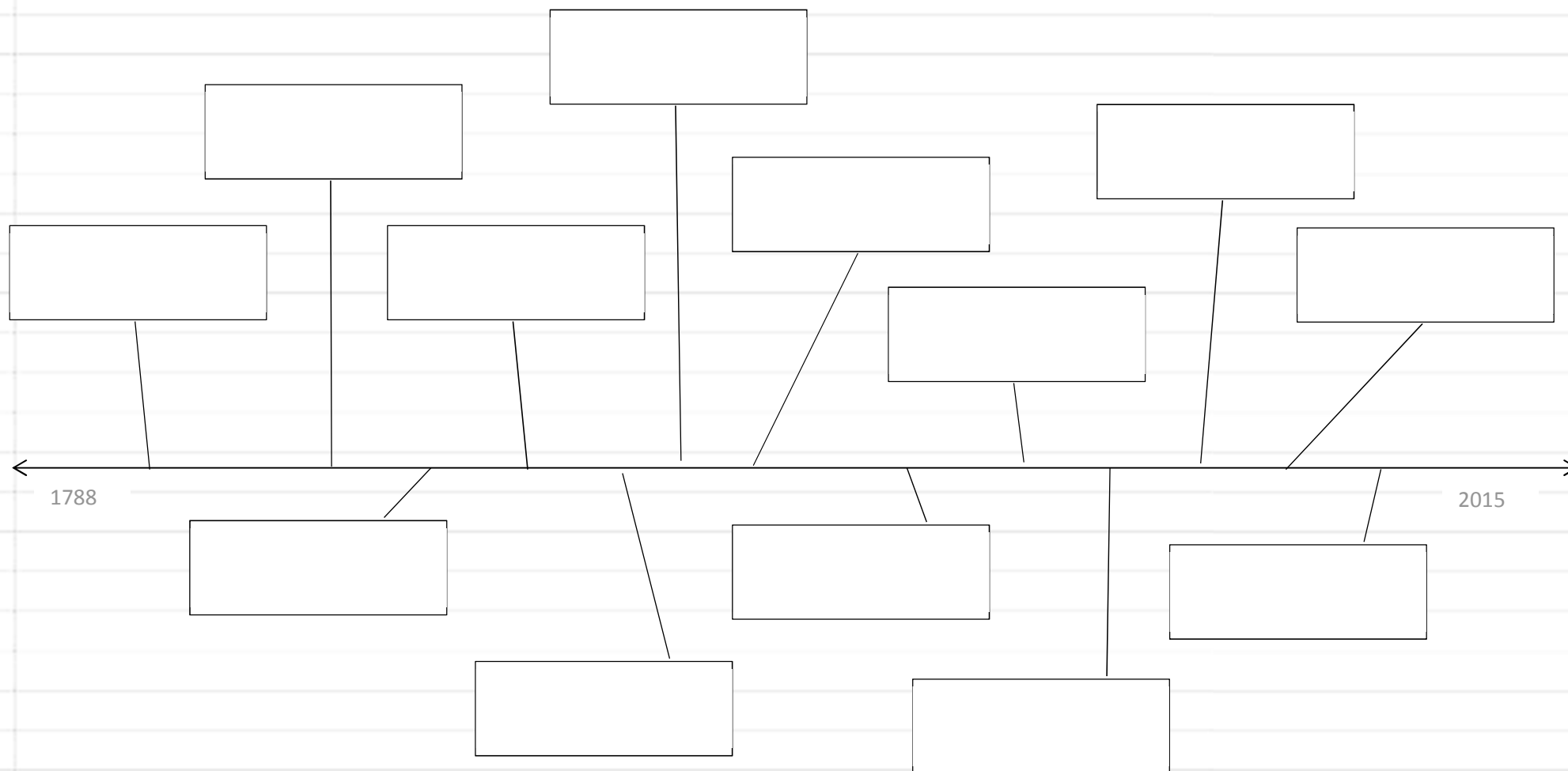
The geography of Belgenny (cont)

Mark on this map some of the advantages and disadvantages of Belgenny Farm being located here...



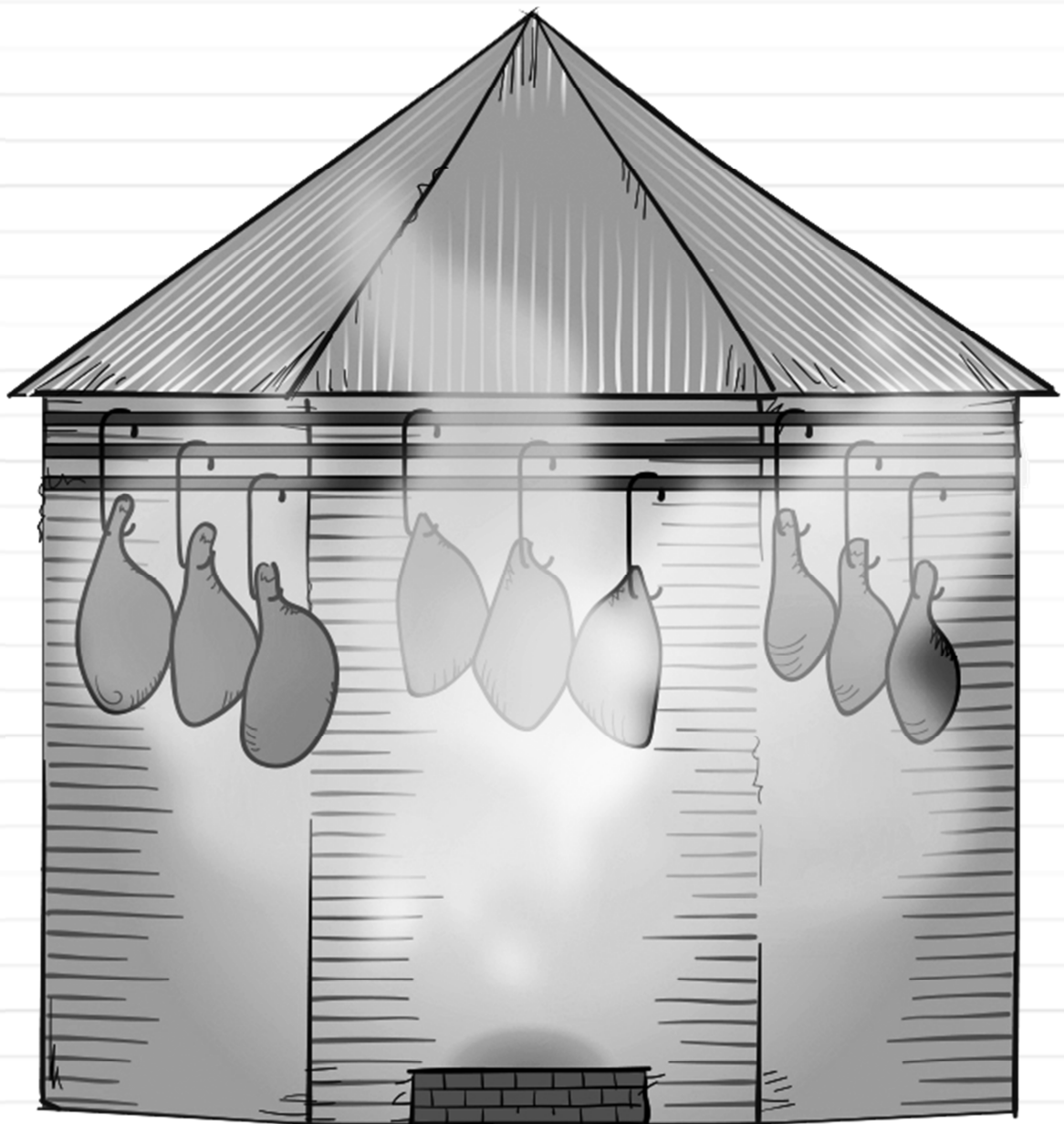
Source: SiX Maps, the NSW government spatial information portal (<https://six.nsw.gov.au/wps/portal/>)

The people of Belgenny



At Belgenny...

The smokehouse.



The science of milk

Making dairy products.

Dairying 200 years ago

Add some detail to this milk production diagram

Hand milking

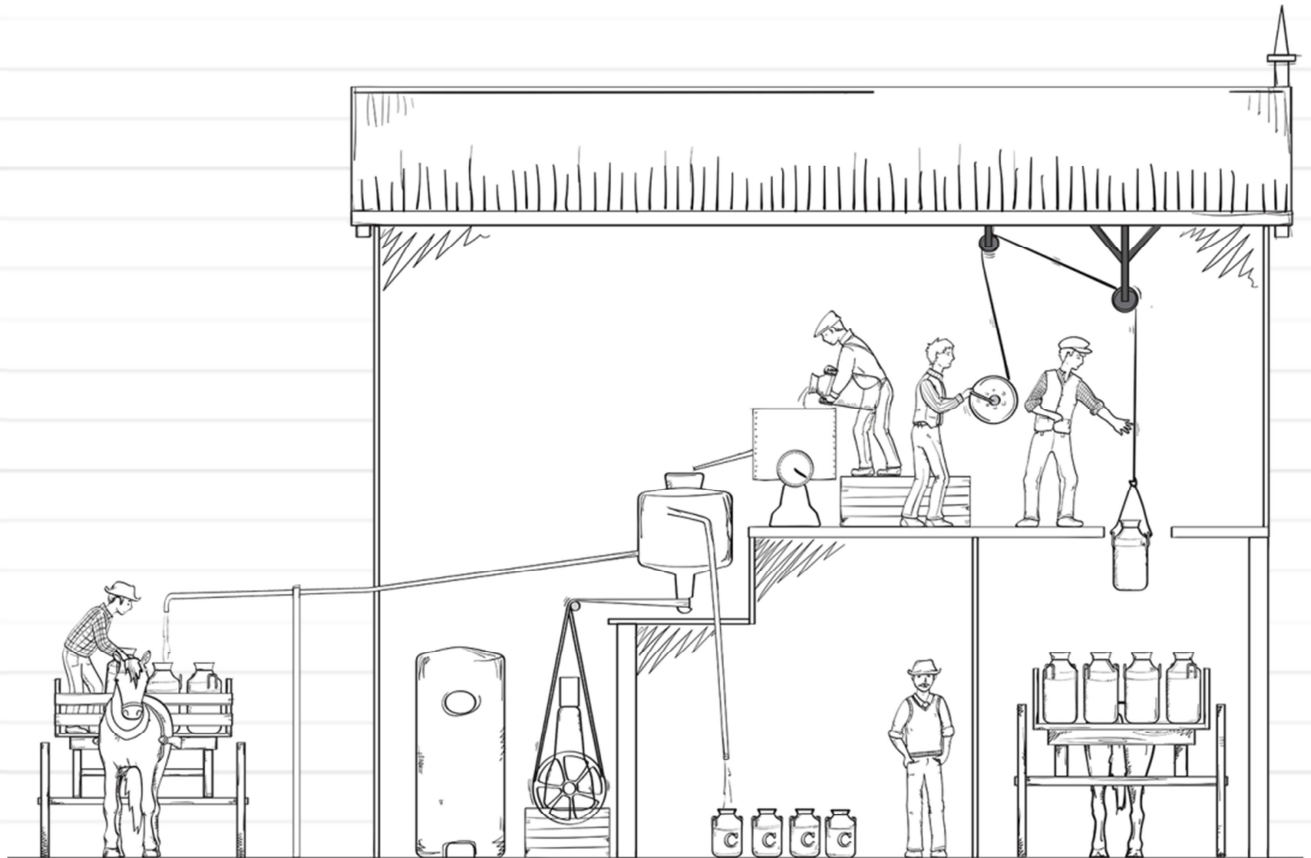


Dairying 100 years ago

Record some observations about how the developments in this room contributed to changes in the dairy industry and modern dairy production.

Dairying in the Creamery era

Add some information to this diagram to explain how the creameries worked and what role they playing in the dairy industry.



The Macarthurs

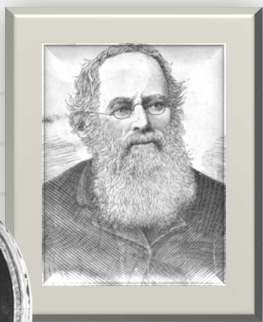
Record some details about the achievements of these Macarthurs.



Elizabeth and John Macarthur



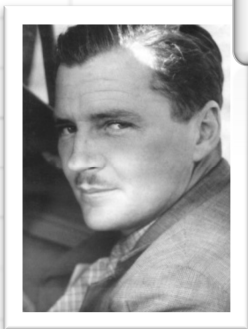
James, Emily and William Macarthur



Elizabeth Macarthur Onslow



Astley John Onslow Thompson



Edward Macarthur Onslow

Butter



Pigs



Rotolactor



Wheat



Wine



Wool



Cream



Horticulture



Merino sheep

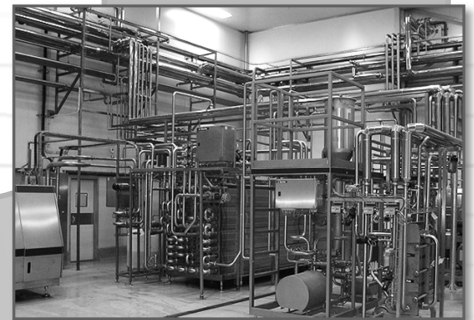
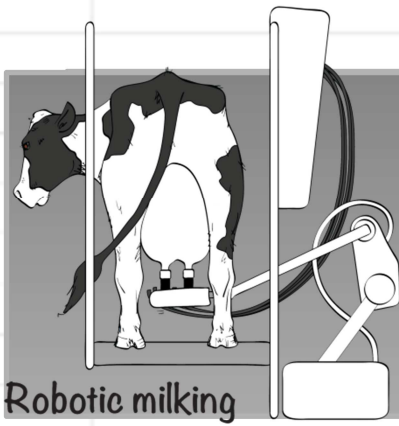


Whole milk

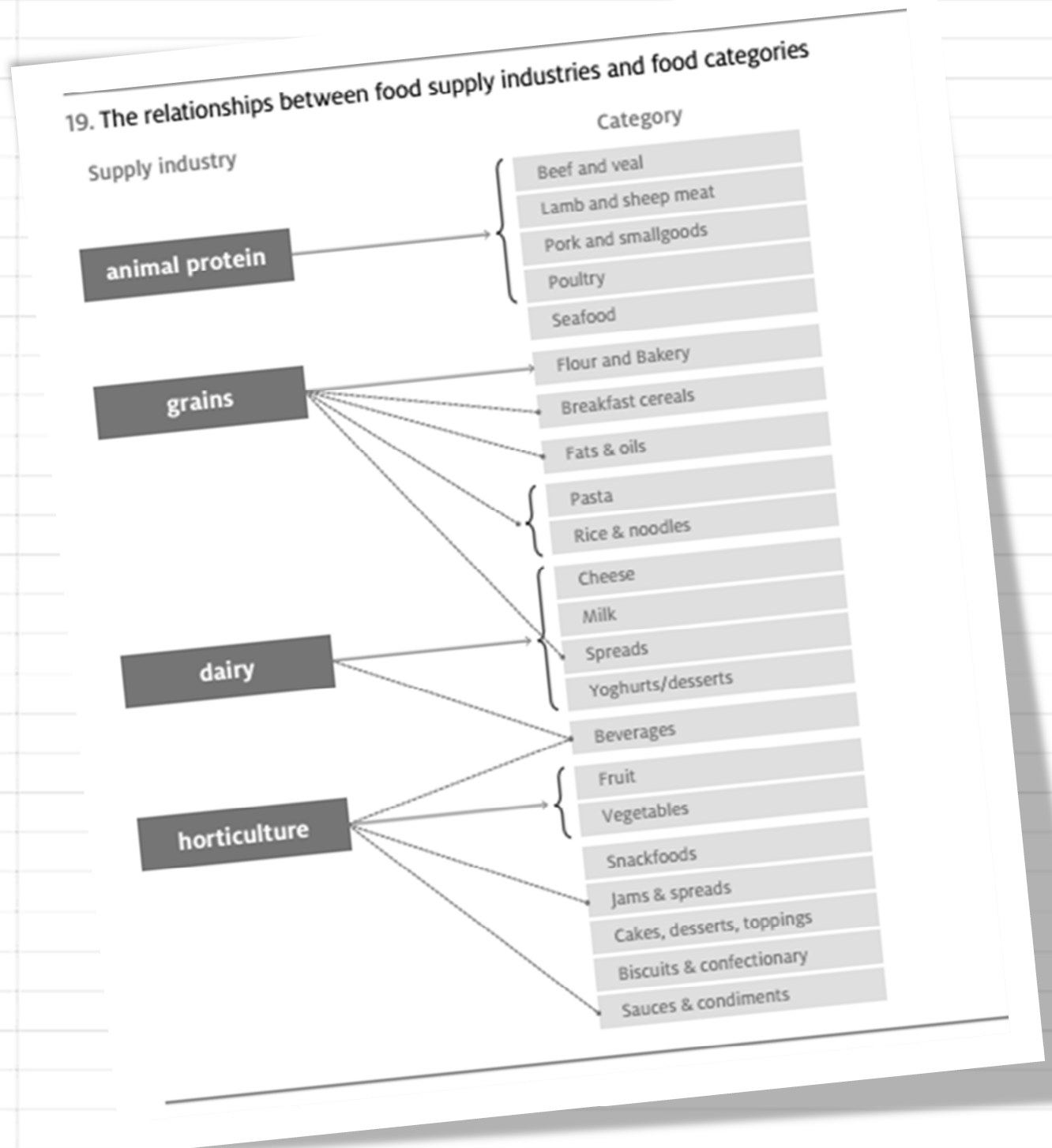


Dairying in the 21st century

Add some detail and missing information to this milk production diagram



Primary Industries and food production



Source: <http://www.agriculture.gov.au/SiteCollectionDocuments/ag-food/food/national-food-plan/submissions-received/foodmap-an-analysis-of-the-australian-food-supply-chain-30-july.pdf>

Mind map your understanding of the process involved in a food of your choice

Research findings

Production Process

Misconceptions

Look back at your mind map and your production diagram. Can you see the things that you weren't sure about before you researched your food? Make some notes about the things that you learnt.

