



Processing

Students will have the opportunity to:

- Investigate how milk is processed into milk and dairy products
- Identify and discuss the quality and quantity of available milk products
- Seriate the process milk follows from the cow to the store

How Do We Connect?

The Dairy Education Program can be adapted for most grade levels to enhance your programming in the classroom. The following outlines some of the many specific curriculum connections that can be realized by inviting a dairy educator into your classroom. (Please note that other connections are also possible.)

Kindergarten

Various connections to meet outcomes in the strands of *Belonging and Contributing, Self-Regulation and Well-Being, Demonstrating Literacy and Mathematics Behaviours and Problem Solving and Innovating.*

Grade 1

Social Studies: Heritage and Identify: Our Changing Roles and Responsibilities
Social Studies: People and Environments: The Local Community

Grade 2

Science: Understanding Matter and Energy: Prosperities of Liquids and Solids

Grade 3

Health and Physical Education: Healthy Living - Local Foods
Social Studies: Heritage and Identity: Communities in Canada, 1780 -1850

Grade 4

Social Studies: Heritage and Identity: Early Societies, 3000 BCE -1500 CE

Grade 5

Science: Understanding Matter and Energy - Properties of Matter

Grade 6

Science: Understanding Life Systems – Biodiversity and Animal Byproducts

Grade 7

Science: Pure Substances and Mixtures
Language: Media Literacy - commercials and packaging

Grade 8

Science: Understanding Structures and Mechanisms – Automation
Science: Fluids – Hydraulics
Language: Media Literacy – Commercials and packaging



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Grade 9

Family Studies: Local and Global Foods
Food Preparation Skills and Food Safety

Grade 10

Functions of Business: Production, Marketing, Accounting

Grade 11

Business Studies: Marketing
Canadian and World Studies: Interrelationships among economic citizens,
economic challenges and responses

Grade 12

Business Studies: Accounting for a small business
Canadian and World Studies: Current economic issues
Humanities: Food and Nutrition – Local and global issues