

KEY WORDS

Heat transfer | measurement | chemical and physical change

ALSO USEFUL FOR

Food technology | Maths

PROGRAMME OUTLINE

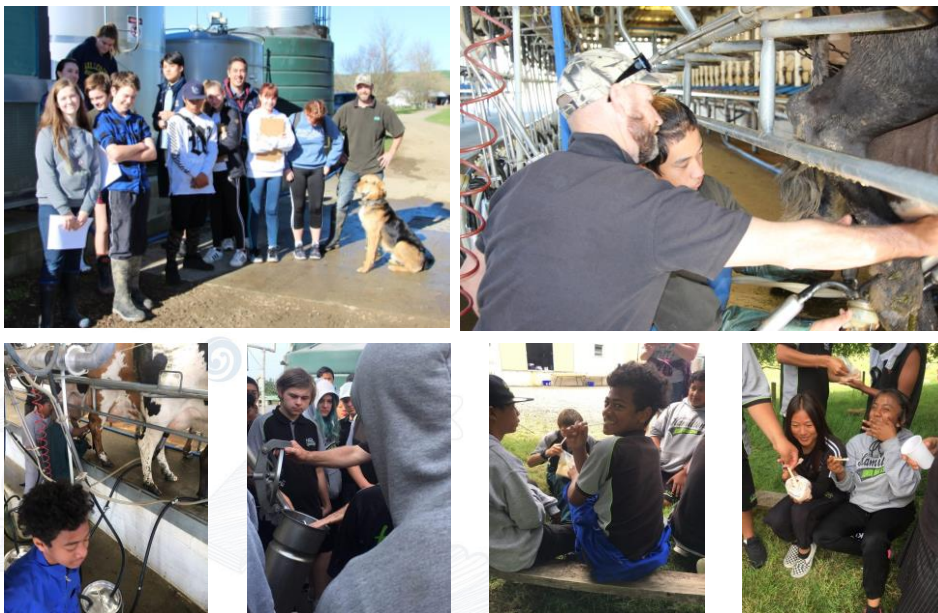
3 POINTS OF CONTACT

- Farmer comes into classroom (x2)
- Workplace visit (x1)

EXAMPLE

This practical activity has been successfully used by Dairy Farmers to support SSEP activities both on-farm and in the classroom.

Videos featuring Justin Downing's farm to support this learning module can be found in the SSEP Resource Centre video library



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For more on SSEP see:
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Resources required:



Dairy NZ 'how to make ice-cream' video:

<https://www.youtube.com/watch?v=YzuawulXkGA&t=1s>



Ingredients:

- 200 mls cream
- 100 mls blue top milk
- 2 T sugar (castor if available)
- 4 large handfuls of ice
- 6 T salt
- 2 x large zip-lock plastic bags
- 1 x sandwich size zip-lock plastic bag



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