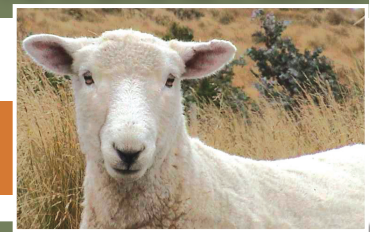


CELEBRATING WOOL – NEW ZEALAND’S NATURAL FIBRE



2009 The Year of the Natural Fibre



**Additional Activities and
Wool Research Websites**

WOOLLY EXPRESSIONS

Below are some well know woolly and sheep expressions that are/or have been commonly in use in New Zealand. Challenge your class to find out what they mean and how they came into use.

- *pulling the wool over our eyes*
- *a wolf in sheeps clothing*
- *mutton dressed as lamb*
- *woolly thinking*
- *follow like a lamb*
- *like a lamb to the slaughter*
- *I've been fleeced!*
- *gentle as a lamb*
- *feeling sheepish*
- *separating the sheep from the goats*

WOOL INFORMATION AND EXPERIMENTS PDFs

Information and project material to download.

www.teachingonline.org/walkonwool.pdf

(The History of Carpets)

www.teachingonline.org/www.woolyvisits.pdf

(How to make the most of wool industry farms and facilities in your local area).

www.teachingonline.org/woolwaterwarmth.pdf

(Looking at the special properties of wool and experiments to test how wool keeps us warm and reacts to water)

www.teahikngonline.org/whatmakesagoodyarn.pdf

Information, activities and experiments based around wool yarn).

www.teachingonline.org/flamingfabrics.pdf

Information on the flammability of wool compared to other fabrics and simple experiments to test this information).

www.teachingonline.org/holeytextiles.pdf

Experiments to help students understand the resistance to cold, retention of warmth, protection when wet, letting in air etc.)

www.teachingonline.org/fibreforensics.pdf

(A close look at the fibres of wool and comparisons with other common clothing/carpet materials. Includes experiments).

www.teachingonline.org/whatiswoolmadeof.pdf

(Wool put under the microscope)

www.teachingonline.org/feltedwool.pdf

(Felting of wool explained and easy experiments to create felted ball of wool using its natural properties).

www.teachingonline.org/woolnaturalfibre.pdf

(Knowing about wool as a naturalfibre.)

www.teachingonline.org/everythingwool.pdf

(Absolutely everything you need to know about NZ wool including numbers, breeds etc.)

EXTRA FOR EXPERTS

Have students collect information about the **T150** Campaign and report findings back to the class.

- What is it and why is it necessary?
- How did things get so bad in the sheep industry?
- Why is this target so important?
- How will it affect consumers and our economy?

Conduct research at: www.fedfarm.org.nz/t150



CELEBRATING NEW ZEALAND WOOL LESSON FEATURE IS BROUGHT TO YOU BY:



www.meatandwoolnz.com



www.nzmerino.co.nz



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