

MILK – SCIENCE – STAGE THREE



What environmental and sustainable practices are Mat and Sue using on the farm to produce milk? Why are these methods important?



Identify and sequence the process of converting 'on-farm' milk into a product suitable for retail sale. Take a close look at the Bannister Downs packaging. What is the Daubney family doing to provide their customers with the optimum health benefits of drinking milk?



Working in small groups, investigate the viscosity of five liquids; egg yolk, milk, water, honey and cherry juice. Predict the order in how fast each liquid will flow. Plan an investigation to test your prediction about the viscosity of each liquid. Identify the dependent, independent and controlled variables, and consider how you will ensure that your tests are fair. Compare results with classmates and look at ways to improve the investigation.

