

English



Maths

Work out

3 59×23

4 45×28

5 73×34

6 62×29

7 48×36

8 56×42

9 37×37

10 84×25

11 236×16

12 385×24

13 147×19

14 359×15

15 248×27

16 137×38

17 329×26

18 164×43

Science

Seeing Changes – Mixing Milk and Vinegar



Mix 250ml of warm milk with a
tablespoon of white vinegar.

What do you observe?



As you mix the vinegar with the milk, it begins to curdle. It separates into clumps of solids floating in thin watery liquid.
Strain the mixture to separate the solids from the liquid.
The solids you are left with are a new material. This chemical reaction has created a form of plastic called casein plastic.
The casein plastic can be moulded into shapes and left to dry.