

Buildings Science Task 3 - Making Home Made Glue!

Mixing milk and vinegar.



Waiting patiently for all the whey to go into the cup...



Straining the curd.



Patting the curd dry.

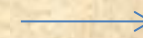


Adding the water to the curd for mixing.



Stirring in the baking soda.

This is how it turned out!



Testing the strength of the home made glue!

We wanted to investigate how strong the home made glue was compared to PVA (white school glue) and glue sticks. First we glued 3 plastic buttons to card and then we glued 3 strips of card onto card using the 3 types of glue.

The next day we tested the strength of the glue by trying to pull the buttons and card off! Then we talked about and recorded our results.

We learnt that the PVA glue was strongest and the home made glue was quite strong. The glue stick was the weakest because the buttons and card came off easily.

