

Home-made modelling clay recipe

For Parents and Teachers

Modelling clay is a soft, pliable material that can be used to make microbe shapes! Modelling clay can be purchased but it may be more cost effective to make your own.

Home-made modelling clay has the added advantage that you can choose your preferred palate of colours. The home-made modelling clay is non-toxic and easily sculpted making it an ideal material for this activity.

INGREDIENTS

- 1 cup of plain flour
- 1 cup of water
- 1/2 cup of salt
- 2 teaspoons of cream of tartar
- 1 tablespoon of vegetable oil
- Food colouring

Method

- 1. Mix together the dry ingredients
- 2. Add the water and mix until smooth
- 3. Add the food colouring followed by the vegetable oil
- 4. Cook on a medium heat, stirring constantly, until the dough leaves the side of the pan in a ball
 - Alternatively, microwave the mixture on a high setting for 4 minutes, stirring every 30 seconds
- 5. Allow to cool before use
- 6. Store in a plastic bag or wrapped in cling film to stop the modelling clay drying out

