

# WEEK 8 SUSTAINABILITY- PLAYDOUGH



## REDUCE BUYING NEW ITEMS BY REUSING THINGS YOU CAN FIND IN THE CUPBOARD - WINNING!

*Parents- Once again, I know this experiment might get a little messy but I promise it will also be a lot of fun! This is a super easy, no-cook method to make playdough. Perfect to keep the kids entertained for a few hours, especially when we might not be able to make it to a shop.*

**Learning Intention** – This week we are experimenting with ways to reduce waste by making our playdough rather than buying it new.

### Success Criteria –

- Follow the recipe, or your own, to create your very own, colourful, playdough.
- Can you find different ways to colour your playdough
- Keeping the playdough wrapped in gladwrap or in a plastic container will help it stay soft and mouldable for longer

## HOW TO MAKE PLAYDOUGH

This is a simple no cook playdough recipe which you can make within minutes! Simply mix all of the wet and dry ingredients and stir. That's it!

**EXTENSION** – Can you come up with a more sustainable and/or natural way to make different colour playdough that standard food die? I would love to hear about it next week in your WebEx if you have.

**WARNING** - Some food colouring might stain hands so use sparingly, or alternatively, enjoy the Smurf look for a little while.

**Ingredients:**

- 1 cup flour
- ½ cup salt
- 1 teaspoon cream of tartar
- 1 tablespoon oil
- 1 cup boiling water
- natural or food colouring (eg. beetroot, turmeric powder), optional

Note: Increase the above amounts two or three times for more playdough which can be divided and coloured differently



Remember to share pictures and findings with me if you can at  
[rachael.feely@education.vic.gov.au](mailto:rachael.feely@education.vic.gov.au)

I would love to upload your results to my Sustainability Gallery on the school  
website 😊