Make your own playdough

Overview

Playdough is a wonderful resource for hands-on learning while following the recipe builds on mathematical measurement skills. Kids can explore and investigate their innovative and creative ideas, through the tactile, three-dimensional fun of playdough and let their imagination go wild.

After years of trialling play-dough recipes, the Next Generation team can highly recommend this recipe.

Once you have made your playdough, click here to enjoy creating model mountains and explore the concept of how a tunnel boring machine works. Moosh it all up and do it all over again!

Note - Adult supervision required due to use of hot water

Ingredients

Three cups of plain flour

One and a half cups of cooking salt

Three teaspoons cream of tartar

Two tablespoons cooking oil

Three cups hot water

Food colouring (optional)



Materials

Mixing bowl

Wooden spoon

Flat surface to play and create on

Gloves for kneading dough - especially if using food colouring

Apron





Method



1. Combine all dry ingredients together in the mixing bowl using the wooden spoon



4. Stir using the wooden spoon until the water has blended with the dry ingredients



6. Play



2. Add food colouring to the hot water then add the hot water to the dry ingredients. Ask an adult to help you



5. Now comes the fun part. Start kneading your dough using your hands. It should be soft, not sticky, once you have finished kneading

Hint - Sometimes the dough may look dry in appearance. Don't worry, just keep kneading