St Benedict's Primary School

## Muck, Mess and Mixtures

## Year 2's Curriculum Newsletter

Happy New Year!

## Spring 1

We're warning you; this is going to get messy!
This half term, we'll have a messy morning to investigate mixtures, from paint and toothpaste to jelly and shaving foam. We'll use our science skills to explore everyday materials, investigate soap products and understand why mixtures freeze and melt. We'll learn how to measure accurately using scales and rulers. We'll taste a wide variety of foods, learn about healthy eating and follow recipes to make some yummy treats including pizza and ice cream! Our artwork will also rely on our mixing skills. We will marble to make unusual patterns, create food landscapes inspired by Carl Warner, paint with ice cubes, model clay into exciting shapes and use a variety of materials to make mixed media collages.

| ILP focus | Art \& design |
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| English | The Day the Crayons Quit - Acrostic poem, animation |
| Maths | Length, height, weight, addition and subtraction, multiplication and division |
| Art \& design | Printing, food landscapes, mixed media pictures and collages, colour mixing, using clay |
| Computing | Stop-motion animation and digital photography |
| D\&T | Food tasting, origins of food, healthy meals, following recipes, designing an outdoor <br> kitchen |
| Mathematics | Measurement (length and mass) |
| PSHE | Safety around medicines and household products |
| PE | To participate in team games, developing simple tactics for attacking and defending. |
| Science | Everyday materials |
| RE | Chinese New Year |
| Rights Respecting |  |

## Help your child prepare for their project

Muck and mixtures can be messy and magical! Why not make a variety of fun recipes to reveal how mixtures can come together and change? Trifle, gooey cookies and bread would all be good to try. You could also invent a new soft drink. Mix, shake and stir a range of fruit juices, cordials and sparkling water together and taste each one. Pick the best and give it a groovy name. Alternatively, try making different bubble mixtures to see which make the biggest bubbles!

