



# Curriculum Newsletter



Autumn 1 2021

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**Year 2  
Muck, Mess, Mixtures  
and Monsters**

Mrs Mercer

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## Topic

In Year 2 the children will be focusing on the topic 'Muck, Mess, Mixtures and Monsters.' During Science we will be learning about different Materials and their properties. We will be creating material monsters out of paper, plastic, cardboard, fabric and wood. We will then label our monsters using vocabulary already collected.

As part of our Muck, Mess, Mixtures and Monsters topic, in science, we will be investigating how materials react when mixed together. We will be carrying out lots of different experiments where we can focus on predicting and evaluating what happened.

Art will involve using everyday objects and materials to make pictures and sculptures. In computing we will explore what 'information technology' means and how to stay safe online.

## English

During English this half term we will begin to write in different forms such as stories, lists, labels and writing up any science investigations. The children will use an increasing range of conjunctions to extend ideas in their writing. We shall continue to explore and develop our use of adjectives, nouns and verbs to write effectively. Children will also be using a range of punctuation in their sentence writing for example capital letters, full-stops, question marks and exclamation marks. There is a high focus on spelling where we will work with children to use their phonic knowledge to spell a range of words accurately.

How can you help at home?

Make reading a priority, through reading books, Rising Stars and stories you have at home. Make writing purposeful. Ask your child to write lists for shopping or leave a note for a family member.

## Maths

This half term, the children will be working on securing their number skills with a focus on bonds up to 20, place value of numbers to 100 and times tables for the 2, 5 and 10 tables. We shall compare numbers and order them.

We use tens and ones (not units) to explain place value which really helps when they start to calculate with two digit numbers.

How can you help at home?

Homework each week will show what the children have been learning at school. Your child can play Hit the Button, Numbots and Times Table Rockstars at home to help remember key instant recall facts. Grouping objects (cheerios, conkers, etc) in twos, fives or tens helps to explain multiplication and division.

## PE Sessions

Please ensure your child wears their PE kit into school on **Tuesday and Thursday**. Please be aware that activities will take place outside weather permitting.



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# Creative homework Projects for our Home Learning Heroes!



The children in Year 2 will be taking part in 'Creative Homework Projects' that we would like them to complete over the coming weeks. They will be able to demonstrate their creative talents and share their findings with the whole class.

Your child should choose at least one task. We hope you see this as an opportunity to support your child in their learning as well as having fun!

All work produced will be on display in your child's classroom and will be awarded a certificate.

We look forward to seeing the results and would like the children to bring their completed projects into school by Friday 15th of October so that they can share and celebrate each other's achievements.

May we take this opportunity to thank you for your continued support.

The Year Two Team

Miss Fletcher Mrs Mercer Mrs Wiley Mrs O'Brien

## **Muck, Mess, Mixtures and Monsters – Creative Homework Projects**

*Please complete at least ONE of the tasks. Here are some ideas to help you. Please bring to school by Friday 15<sup>th</sup> October 2021 Good Luck!*

### **Cooking**

Work with an adult to produce your own meal or bake a cake. Maybe you could use Roald Dahl's revolting rhymes recipe book (you can borrow recipes from us at school). Take a photo of your food.

### **Shopping**

Go shopping and find a food that you have never tried before. Once you have tried it, write about what it tastes like, what it looks like and whether you would recommend it to someone else to try. You could make your own food mixture.

### **Measuring**

In the bath, use a measuring jug to measure different amounts of water. Write some measure problems to solve and bring them into school for your friends to complete.

### **Library visit**

Find non-fiction books at home (or in the local library) about muck, mess and mixtures.

### **Science**

Set up a melting experiment. Take two or three glasses and fill them with the same number of ice cubes. Put them in different places and see which melts first. Do the ice cubes melt faster if you stir them? Present your investigation in any way you like.

### **Poem**

Write a poem about muck, mess, mixtures and monsters. Present your poem using art work and exciting adjectives.

### **Get creative**

Create some potions using empty bottles. Your potion may contain water, glitter, small objects or sequins. You decide what could go in your potion. What is it for? What is it called?

### **Art**

Create a monster! A costume, a painting, a collage, a mask, a model! Take your pick!

### **Visit**

Visit a science museum and see what you can discover about mixtures. Write up an account of your day.