

Muck, Mess and Mixtures

Year 2

This term, we will be getting our hands messy and exploring material and making messes. Each child will be learning about amazing materials and colour. This project develops children's knowledge of how to mix colours and apply materials to create unique pieces of art. Linked science investigations: Which stuff is stickier? How is mud made? What shape is a bubble?

In Maths they will learn to appreciate the value of money and how addition and subtraction relates to everyday life.



As **Writers**, we be learning how to write recipes and instructions.

As **Readers**, we will be enjoying some tradition tales linked to our mixture topic; The Gingerbread Man and The Magic Porridge Pot. The children will also be exploring the Fantastics in Book Talk and learning about the different VIPERS for their comprehension skills.

As **Geographers**, we will be searching origins of food and using their map skills to search for the countries.

As **Design Technologists**, we will be food tasting; searching origins of food; making a healthy meal; following recipes; designing an outdoor kitchen

As **Artists**, we will be printing; food landscapes; mixed media pictures and collages; colour mixing; and using clay.

Basic Skills - Communication (Reading, writing, speaking and listening, ICT) Mathematics

We will become effective communicators by using a range of techniques, forms and media to convey information and ideas creatively and appropriately.

Thinking Skills and Personal Capabilities

We will seek every opportunity to develop our ability and willingness to follow our school values: Show integrity, be aspirational, be empathetic, be creative, be respectful and be responsible.

SMSC

Throughout our topic, we will have the opportunity to explore and develop moral concepts and values. We will develop a sense of empathy and appreciation with others' lives, have time to reflect on shared experiences and compare to their own lives. We will encourage making responsible and reasoned choices and share views and opinions confidently and respectfully with each other.

Year 2 Learning Journey



Maths:

This half term we adding and subtracting 2 digit numbers. We will be exploring the relationship between the two processes.

We will then be moving on to counting and the use of money and how it relates to everyday life.



Computing:

In computing this half term, will create Stop motion animation; take photographs of their mixtures; and create a presentation of their findings.

The children will continue to learn about E-Safety and how to keep themselves safe on the internet at home and school.



Science:

During Autumn B, we will studying everyday materials, looking how materials and states change in different environments. They will do some investigations on materials will answer the following questions: Which stuff is stickier? How is mud made? What shape is a bubble?



Music

This term, the children will be exploring Music Express and experiment with, create, select and combine sounds using the inter-related dimensions of music. We will create, repeat, adapt and extend simple rhythmic and melodic patterns and words as appropriate to given or chosen stimuli or in play contexts.



RE:

During the autumn term the children will learn about a Muslim family, The Qu'ran, what things that are important to Muslims. Stories connected to the mosque Muhammad the Prophet and Special times for Muslims.



PE:

During the Autumn B term, pupils will gymnastics **they will be taught to develop** short sequences on their own. Use their imagination to find different ways of using apparatus. Form simple sequences of different actions using floor and apparatus. Have a clear start, middle and end.

PSHE:

In PSHE we be learning about key people in the local community and what their key roles are. The children will also explore different situations and how their behaviour and reactions can affect others.

We will also be learning how to be positive in ourselves and with others.