



Rye Community Primary School

"A Gateway to learning"



Welcome back for Term 3 in Year 2!

We hope that you had a lovely Christmas and New Year. We are very excited about our topic this term which is called 'Muck, Mess and Mixtures.' It is an art and DT based topic which also includes a lot of science and experimenting.

English

This term we are looking at the story 'George's Marvellous Medicine' by Roald Dahl. We are going to be using this story as the basis of our 'Talk for Writing' this term and we are going to be writing a consequence story. As our topic involves mess and mixtures we are also going to be looking at and writing recipes.

How You Can Help

Please read with your child every day and talk to them about what they are reading. Ask them questions about the story, characters and plot. Can they predict what will happen next?

Look at recipes with your child and talk about how you make different things – this can either be food or looking at how different things have been made. We will be looking at different inventors and scientists and finding out about what they created. Our focus this term is on suffixes and how we can use them and spell them correctly in our writing.

Please encourage your child to form their letters correctly when they are writing at home. If you are unsure about this please come and ask us.

Maths

In Maths this term we will continue to look at shape and will focus on 3D shape before moving on to looking at money and measures.

How You Can Help

Practise counting in 2s, 5s, 10s and 3s up to 30 and beyond.

Please encourage your child to not only count in the above amounts but link it to their times tables facts – reciting their times table facts for 2, 3, 5 and 10 will help with many calculations that they will be asked to solve this year..



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PE

Sea Turtles and Lobsters will have PE on a Wednesday and a Friday. Please ensure your child comes to school with the correct, named PE kit and that it is in school every day.

Please ensure that if children are bringing money in to school, that it is in a named envelope, so that we can keep it safe.

Please see the attached information about the termly project.

As part of our end of term celebration of our learning we would like to invite you to the Year 2 art exhibition on Thursday 7th February.

As always, please do not hesitate to contact us if you have any questions or queries. Thank you for your continued support.

Mrs Wilson and Mrs Kearney.



What will you choose to do?

- Cook something with a grown up and create a picture record of what you have done. Perhaps you could try one of Roald Dahl's revolting recipes?
- Take your grown up shopping and encourage them to buy a food they've never eaten before.
- In the bath, use a measuring jug to measure different amounts of water. Create a capacity problem and bring them into school for other children to solve.
- Create a piece of artwork, inspired by Carl Warner, using foods you have at home. Take photos of your creation and take it into school on photo paper or a digital storage device.
- Make a slush drink by freezing a cup of juice. How long does it take to freeze? How about making different coloured drinks by mixing different juices? Record your investigation in a scientific report.
- 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 a digital format.
- Compare how long it takes for sugar lumps to dissolve in warm and cold water. How can you record your findings?
- Work with an adult at home to create a clay tile, imprinted with different patterns and shapes, or decorated with clay slip.
- Create an original piece of artwork inspired by an artist you admire and bring it to school to show your class.
- Write a poem with the title 'Muck, mess and mixtures'. Include some exciting adjectives and read it aloud to the class.





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 enjoy the story of *George's Marvellous Medicine* and write recipes, leaflets, lists and stories of our own. 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 using scales, measuring jugs and cylinders accurately. 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'll use marbling inks 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.

At the end of our project, we'll turn our classroom into a gallery and invite you to view our exhibition. We'll arrange images from the project into a PowerPoint presentation and demonstrate our messy science investigations. We'll also design and create our very own mud kitchen to play in. Yuck!

ILP focus	Art & design
English	Labels, lists and captions, recipes, poetry, stories, leaflets
Art & design	Printing, food landscapes, mixed media pictures and collages, colour mixing, using clay
Computing	Stop-motion animation, digital photography and presentations
D&T	Food tasting, origins of food, healthy meals, following recipes, designing an outdoor kitchen
Mathematics	Measurement (capacity and mass)
PSHE	Safety around medicines and household products
Science	Everyday materials

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!