



Muck, Mess and Mixtures



Engage

Let's get messy. Muck and mess are good. In fact, they're marvellous. Dive in and get your hands and feet all sticky and covered in paint. Play with liquids, squish some dough and check out the slushiest and mushiest foods. Pour, mix, stir, splat. How does it feel to get your hands covered in goo?

Develop

Children will then learn about...

English: The children will be inspired by the disgusting ingredients in Jeanne Willis' Rascally Cake and Roald Dahl's Georges Marvellous medicine. The children will read a range of stories to allow them to become clever writers. They will become confident in using the correct tense, a wider range of openers and using new punctuation and word types to create exciting sentences.

Science/Design Technology: The children will be taught that food can be sorted into different food groups. It is important to eat a range of food from all food groups in order to have a balanced diet. We will investigate changes in state; using our skills of observation to track changes over time.

Art: The children will be learning about the styles of different artists. These will include Kurt Schwitters, John Constable, Carl Warner and Pablo Picasso. We are excited to learn about the techniques that they used to create varying patterns and textures, including colour mixing.

Innovate

The children will use their knowledge of different materials, and their qualities, to work as a team to transform the hall into a colourful, vibrant and exciting exhibition space for you to come in and see.

Express

The children will share their exhibits through photographs, drawings and information in a fact-file about their piece of art.

Key Vocabulary

diet, dissolve, flammable, flexible, float, freeze, germ, hazard, health, hygienic, liquid, material, melt, mixture, prediction, protein, state, solid, squash, stretch, substance, twist, vitamin

Other Areas To Be taught discreetly

Maths: We will be working on place value and partitioning of two-digit numbers in different ways, ordering numbers on a number line, and solving addition and subtraction problems using their knowledge of tens and ones. The children will also be counting in 2s, 5s and 10s.
RE: Our key questions in RE this half term are: How should we care for each other? Why does it matter? We will learn how different religious teachings encourage care for other people.

PSHE: We will be thinking about how to be a good friend by discussing how to resolve arguments, ask for help when feeling lonely, and being part of different groups. We will also explore keeping healthy and well through sleep, dental health and our diet.

PE: Children will learn to demonstrate control and balance in basic movements, such as avoiding other players during this games unit. They will explore ball handling skills, controlling a moving ball and perform rolling and gathering skills. Children will have the opportunity to further refine throwing and catching skills. In our gymnastics unit, children will create basic, low and medium level shapes with linking, mirroring and balances. They will also have the opportunity to explore jumping from apparatus.

Knowledge Organisers for this topic can be found on the school website. It outlines the information that your child will need to know and remember at the end of this half term. Enjoy learning with your child!

Thank you for your continued support with your child's education.

**Don't forget to complete your
"Big Ideas" Homework
Challenge!**



Year 2- This Month the *Big Idea* we are focusing on is Change

Choose one of the homework challenges to complete at home in September. Bring in your book for your teacher to see your work!

TV times

How have children's TV programmes changed over the years? Use a safe web browser to find out some of the most popular shows through history, from the 1930s to the present day. Draw a timeline to show how children's TV has changed. Why not ask the adults in your house what programmes they enjoyed as children?

Sycamore Aspirations

Welcome to Year 2! We hope you are excited for the fun year ahead. Make a list of five things that you are hoping to achieve or looking forward to doing during your time in Sycamore. Can you draw a picture for each idea that you have? Share your ideas with an adult at home.



Year 2- This Month the *Big Idea* we are focusing on is Processes

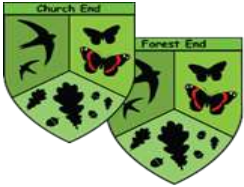
Choose one of the homework challenges to complete at home in October. Bring in your book for your teacher to see your work!

What's magnetic?

Predict which items in your home are magnetic. Use a magnet to test your predictions. What will happen if something is magnetic? Warning – do not place your magnet next to a computer, TV laptop or phone.

Car Friction

Test frictional forces by making a ramp using a large board or plank of wood. Cover the ramp with different materials and predict which material a toy car would travel over the quickest and slowest. Measure the time taken for the toy car to travel over each material and record your results in a table. Was your prediction correct?

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Home Reading 	Please find time to hear your child read and discuss the contents of their book for at least 10 minutes. We encourage you to do it as often as possible, try to aim for at least three times a week. When ready, children will do Accelerated Reader quizzes once they return their books to school and will be issued with new books as soon as possible. Please fill in your child's reading record book once you have heard them read. The children will be able to choose 1 book from the Library every Friday.
Spellings 	Spelling tests are on Mondays with new spellings sent home on a Tuesday. It is important that the children complete all columns and practice regularly at home. To support their understanding of the word, try creating some fun sentences for your child to try and write down. Spellings will start from Week 3, to allow for time for phonics/trails assessments.
PE 	Children will require a PE kit to be left at school, along with sensible trainers. We will have sessions indoors and outdoors. As the weather gets cooler, jogging bottoms and a jumper can be sent in as part of the PE kit. <u>Sycamore 1 and 2</u> will have PE sessions on Mondays and Thursdays. <u>Sycamore 3 and 4</u> will have PE sessions on Mondays and Fridays. All Sycamore children will be doing dance on Thursdays (17th September-22nd October).
Other Other Information	Children should bring in a named water bottle to have in the classroom. These will be taken home daily to ensure they are thoroughly cleaned. Book bags are important for keeping reading books safe and delivering home any letters or work the children have made. Please ensure they are not covered in too many bulky keyrings as they then won't fit into school trays and have a tendency to get stuck. Please ensure that all uniform including shoes are clearly named.

Please do not hesitate to contact us if you have any concerns. You are welcome to email or call the office to speak with your child's teacher who will then contact you as soon as possible.