



Calke Class Newsletter

Working together to

inspire nurture empower

Autumn 1 - September 2024

Welcome Back & Updates

Welcome to all of our Calke students and families, it's great to see everyone back in school after the summer and we have had a fabulous first week in class. If you have any updates or changes in respect of your child, please can you inform us as soon as possible either in their school diary or by telephone if you need to speak to someone thank you.

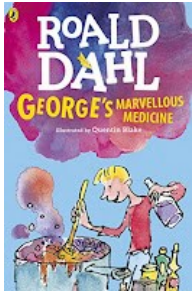


Each week we will aim to share a small sample of activities your child has particularly enjoyed and will share with you the fabulous work your child has been engaging with. These will be added to Evidence for Learning (EfL) and you can view them via the EfL Family App.

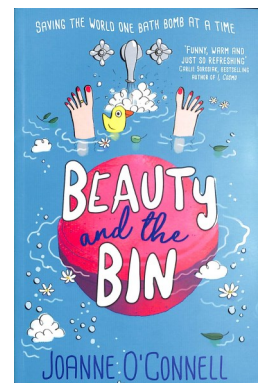
Please contact any member of the class team if you have any queries.

Knowledge and Skills

This term we are going to be exploring potions. We will be using our scientist skills to explore a variety of items and materials focusing and watching to see if any changes happen when we mix items together. We are also exploring abstract art inspired by Jason Pollock making bubble paintings.



We have some exciting books to help us imagine. These are our sensory story "George's Marvellous Medicine" by Roald Dahl and "Beauty and the Bin" by Joanne O'Connell saving the world one bath bomb at a time.



Reminders / additional information

Calke will be accessing the hydro pool on **Thursdays** please ensure all consent forms are sent back. **Mondays** will be a library days for changing reading books please send them weekly.



If your child requires snacks at break time, please send in with them or if you would like class to provide them please use parent pay app.



Also, please provide a change of spare clothes in your child's school bag, as we do regularly have a range of messy activities and experiences. As the weather is getting colder please send your child in coats, hats etc. We will be using the big playground and our smaller class outdoor learning space. Thank you.

Home Learning Curriculum Ideas

Cognition

Bubbling potion

Become a scientist and explore making a bubbling potion. Use the instructions below.

Explore of the items before putting them in. Can your child predict what will happen?



Physical

Bottles

- ♦ Pouring and empty of different bottles with items like coloured water, rice, pasta .
- ♦ Can they shake up their mixture? Water, oil and food colouring works well!
- ♦ Practise skills like scooping



Communication

Potion lab

Have a play with making your own potion lab. You could make a perfumery talking about the smells they like or dislike for their perfume. Things like spices or food flavourings are great to smell and mix together.



PSHE/RSE

We are learning about having a healthy lifestyle and good dental health.



We will be exploring what it is like to go to the dentist and how to look after our teeth.

If you would like some information like great apps to help with how long to brush, please get in contact!

Signing

Here are a few of the signs we will be using this half term to practice at home. If you need any help signing them please ask.

Index taps teeth twice + Hand moves down slightly



Dentist



Toothpaste



Toothbrush

Bubbling Magic Potions

Science Experiment



Method

1. Begin by placing the bowl or cauldron onto the tray – this will make clean up easier!
2. Then, pour some vinegar into the bowl/cauldron.
3. Next, stir in some food colouring or powder paint.
4. Then, add a squeeze of washing-up liquid.
5. Next, sprinkle in some eco-glitter and sequins.
6. Then, add some bicarbonate of soda and stir the mixture with your magic wand or spoon.
7. Watch what happens as your potion begins to fizz and bubble!
8. Continue adding bicarbonate of soda, washing-up liquid and vinegar to continue the reaction. Try adding different coloured powder paint or food colouring too! Bubble bath could also be used instead of washing-up liquid.

You will need:

Bicarbonate of soda (also known as baking soda)

Distilled white or malt vinegar

Washing-up liquid

Food colouring or powder paint

Eco-glitter and sequins

A bowl or plastic cauldron

A magic wand or spoon

A tray

