



Curriculum Newsletter



Autumn 2 2021

Mrs Jones

sj191@catshillfirst.worcs.sch.uk

**Year 4
Potions**

Mrs Braiden-Smith

amb647@catshillfirst.worcs.sch.uk

Topic

Welcome to the second half of the autumn term and our next topic which is called Potions. Our main science focus for our learning is States of Matter and our writing will focus on using an abridged version of 'Alice in Wonderland' by Lewis Carroll. This is a lovely fantasy story and will allow us to focus on using description in our writing, opening sentences with fronted adverbials and speech punctuation.

In Science, we will be exploring and sorting different things into solids, liquids and gases. We will be looking at the temperatures at which different solids melt and observing changes to solids and liquids.

In Art, we will be looking at different sewing stitches and embroidery techniques. In R.E we will continue to explore what life is like for Hindus in Britain today. In Computing we will be extending our knowledge of coding using Scratch. In PSHE, we will explore issues in the wider world such as inequality, stereotypes and fair trade. In French we will be learning about family members and how to name parts of our body.

English

How can you help your child in English? Here are some great ideas:

Please continue to support your child with reading at home, they may prefer to read to themselves instead of reading aloud which is great too. Please record this entry in their reading record so it counts towards their number of weekly reads. Don't forget we have the electronic books on Rising Stars to read too. Spelling Shed is another useful way of practising spellings at home. Your child will have their own login to Spelling Shed in the back of their reading record.

We have a focus on creating imagery through vocabulary choices in Year 4 so you could discuss this with your child, supporting them to identify and pick out effective vocabulary and word types. Look for sentences starting with a fronted adverbial with them as this is a Year 4 writing expectation. Also ask your child to be inverted commas and the associated punctuation spotters; this will support them with using this with more accuracy in their writing.

Reading information books, magazine or comic style formats is just as important as reading fiction stories, Often information presented in a different way is more engaging,

Maths

To support your child with their maths in Year 4 here are some key pieces of information:

We still have a big focus on learning times tables and rapid recall of times tables facts. Don't forget that Times Tables Rockstars is great for practising times tables on. The username and password for this site should be in the back of your child's reading record.

Please support your child to practise reading the time from an analogue clock and converting it to digital, we are currently practising this twice a week in our maths quiz.

The daily maths lessons will include quiz questions to start the learning. We will be continuing to practise our key skills and consolidating key facts learned so far such as rounding, times tables and all four methods for addition, subtraction, multiplication and division.

Having fluency with pairs of numbers to 10, 20, 50 and 100 is still important along with instant recall with adding small numbers together so please practise these facts at home too.

If you have any queries about your child's maths or any aspect of their maths learning then please do not hesitate to speak to their teacher about it.

Outdoor Sessions

We are continuing our outdoor PE learning so please ensure that your child is dressed appropriately for the colder weather.



Home Learning



Autumn 2 2021

Mrs Jones

sj191@catshillfirst.worcs.sch.uk

**Year 4
POTIONS**

Mrs Braiden-Smith

amb647@catshillfirst.worcs.sch.uk

Unlocking the Learning

As part of our home learning, we would like the children to take part in one or more of our creative homework projects that link to this half term's learning. Our topic for this half term is Potions, a topic linked to our writing using the text Alice in Wonderland.

We look forward to seeing the results and would like the children to email their completed projects to us by the week beginning the Monday of the last week of term, so that they can share and celebrate each other's talents before the end of term. We would ask that this project reflects six weeks' worth of work, and demonstrates the children's own work, although we really appreciate your support in helping them complete their homework.

Please remember that if your child is unsure of their home learning then we can help with resources to complete their home learning, or discuss ideas with them. Please just email us for support. We believe it is very important that every child has the opportunity to engage with learning at home and will support however we can with this.

Write a diary entry as Alice describing how you felt when you saw the white rabbit and decided to follow it down the rabbit hole and into the fantasy world of Wonderland.	Sort a range of objects you can find at home in the kitchen or bathroom into solids, liquids or gases. Taking photographs of these things and sorting the photos could be an idea of how to carry this out.	Use your creative skills to make a new perfume or cologne from things you can find in the garden, or on a walk, that smell attractive eg flower petals.
Write a set of instructions to accompany your perfume making. Don't forget that drawings make the instructions clearer, or even better photographs of each step of the perfume making.	What do you know about the gases in the earth's atmosphere? You could write a fact file about the gases.	Make a new recipe that requires baking so that there is a change in the ingredients from a liquid to a solid. Don't forget to take pictures and email them to us.