

Potions

Oak Class - Autumn 1

Read the secret scrolls below carefully!

Potions! Potions! Potions!

This term's topic is potions. In science, we will be learning about the states of matter and the properties of solids, liquids and gases. What happens to materials when you heat them or mix them together? We will be studying the Roman Empire and the 'Romanisation' of Britain. What potions did they make? What were their beliefs and what impact did their technology have on our country? In computing, we will be seizing opportunities to practise our information technology skills to create interesting and informative posters or presentations.

Computing - Information Processing.

The children will learn how to use a variety of software on digital devices to create a range of documents or content to accomplish given goals, linking in with our topic. They will understand and practice how to analyse, evaluate and present data and information.

R.E. AND PSHE

We will continue to follow the R.E. themes within our Emmanuel project. In PSHE, we will be discussing rules and responsibilities and what is meant by diversity.

English

"It was all very well to say 'Drink Me', but wise little Alice was not going to do *that* in a hurry."

Should Alice drink this strange potion? What happens next in this story?

In English, we will be thinking about potions as we learn how to write instructions, letters and labels. We will examine the structure and grammatical and punctuation features of stories set in imaginary worlds. We will do the 'Big Write' every Friday, when we can let our imaginations and creativity run free as we write texts demonstrating our English skills.

Mathematics

We will be improving our number skills by deepening our grasp of place value for numbers in the hundreds or thousands. We will order, compare, round and make different models or representations of these numbers. We will count in given steps and then take our learning onto addition and subtraction, consolidating our work through solving problems. Each week, we will have a times tables test: the tables will be set on Monday and the test will be on Friday. Please encourage your child to keep practising their tables, they can use **Mathletics** at home as well as try these websites:

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://www.mathsisfun.com/numbers/math-trainer-multiply.html>

P.E. and Music

PE will be taught on Wednesday afternoon and then on a Thursday afternoon by Premier Sports Coach. We will practise our invasion games, developing our ability to play in teams and our skills when throwing and catching. Children will be expected to develop their self-reliance in terms of looking after their P.E. kit, getting ready and demonstrating good attitudes to sport and fair play.

Reading

We will be actively encouraging reading, expecting the children to read regularly and to choose books that interest them and to develop their understanding of unfamiliar words. They will extend their knowledge of a wide variety of books. We aim to produce independent, fluent and enthusiastic readers.

Homework and Spellings

Both will be set on Friday and times tables set on a Monday. The spelling test will be on Thursday.