

Year 4 Autumn Term Curriculum 2018

MATHS

We will be covering topics this term which will allow the children to apply the number skills taught through the CLIC in BIG MATHS. The focus for the first four weeks will be on calculation strategies. We shall then be moving on to fractions. In order that the children build confidence and develop speed when using their times tables knowledge, we would ask you to seize opportunities to practise and learn both multiplication and division facts, in real life situations. **It is essential that the children learn the weekly facts that they have as homework.**

ENGLISH

We will continue developing our phonological awareness through the Read Write Inc Oxford Owl spelling programme. We will look at the story of George's Marvellous Medicine by Roald Dahl and a wordless story called The Sandal set in ancient Rome. We will use these as inspiration for the writing of poems, character profiles, diary entries and our own stories. Our main focus will be on using noun phrases, paragraphing and a variety of conjunctions to extend our sentences. Fronted adverbials will be introduced and we will continue developing our handwriting and editing. We will have a weekly reading comprehension session on a Friday where we will improve our understanding of what we read.

TOPIC/SCIENCE

The title of our Imaginative Learning Project this term is **Potions (a poison, a mixture, an aromatic brew, a vapour, a liquid or sticky goo.)** In topic lessons we will design and make a potion, design a bottle to hold our new potion, look at stories, plays and films where potions have been used and how potions were used in the past as medicine. We will use the films Alice in Wonderland and Harry Potter as inspiration for lots of creative art and writing. The title of our second Imaginative Learning Project is **I am Warrior!** In topic lessons we will compare the Celts and Romans, look at the life of a Roman child, see what it was like to be a Roman Gladiator and build a Roman fort!

In science we will make scientific conclusions about the properties of solids, liquids and gases and observe the changes in state that occur in some materials when heated or cooled. We will also learn about electricity- building and testing circuits and switches.

PHYSICAL EDUCATION

On Wednesdays the children will work with our specialist sports coach. Weather permitting, this session will mainly take place outside, so in addition to their normal PE kits of yellow T-shirt and royal blue shorts children may wear, black/blue jogging bottoms, sweatshirts and trainers. **Earrings must be removed and long hair tied up.**

HOMEWORK

MONDAY	Your child will be set spellings to practise.
TUESDAY	Please listen to your child read and write in their record book.
WEDNESDAY	Please listen to your child read and write in their record book.
THURSDAY	Children will be given Maths homework.
FRIDAY	Your child will be set 4 Maths 'Learn its'.

Thanks for your co-operation and support, Mrs Barley, Miss Beere and Mr Trivasse