



Newsletter

Year 5 Class Teacher: Miss Callaghan Autumn Term 2022

What we will be learning this term:

English: In English this term we will be studying 'When the War came Home' which will link with our history topic of World War One. Non-fiction writing will include recounts, diary entries non-chronological reports and will link to both our History and Geography topics. Speaking and listening will be developed through role-play, drama, discussion and group work. Vocabulary, grammar and punctuation will be taught throughout all units. Children will read as a group each week with a member of staff. In addition to this, children will be set a piece of reading homework each week. As always, this will be sent home on a Thursday to be returned the following Tuesday. Children will be following our spelling schemes which enables children to learn spelling patterns helped by a variety of spelling strategies. Quite a lot of work will be completed in class but children will also bring home spellings every Thursday and be tested (usually) on a Tuesday.

Mathematics: Objectives for this term taken from the new National Curriculum. The key strands of the curriculum are 'Fractions', 'Four Operations' and 'Measurement'. Homework will be in the form of a worksheet. Again, this will be set on a Thursday and should be completed/ handed in by the following Tuesday. Children have access to 'Rockstar Maths' which should be accessed regularly.

Science: During this term, children will be studying light. The children consolidate their knowledge of light gained in Y3. They extend this understanding by learning about how light travels in straight lines. They will learn how we see, by understanding light travels from the light source to an object and then reflects to our eyes. In the second part of the term, children will learn about electricity. Children learn about the appearance and function of different electrical components, including switches, bulbs, buzzers, motors, cells and wires.

History (1st Half Term): Our History topic this half term will be World War One. The unit reflects the work done with schools around the centennial observances around WWI and some of the new material that has emerged about our local history in this period. It will focus on what life was like for everyone during World War One.

Geography (2nd Half Term): Our unit of 'Is there more to South America than just a rainforest?' builds on place knowledge from previous units, but focuses only on the region of South America. Pupils will apply some new geographical vocabulary such as latitude, equator and topography. Pupils will be using maps and atlases to locate capital cities as well as both physical and human features. Pupils will also be identifying how the lines of latitude (including the equator) affects the climate and environmental regions of South America.

Art/Dt: In the first part of the term, the children will be focusing on painting skills and techniques. The children will learn to confidently control the types of marks made and experiment with different effects and textures inc. blocking in colour, washes, thickened paint creating textural effects. We will also learn to mix and match colours to create atmosphere and light effects. In the second half of the term, for Dt, we will be studying textiles. We will learn to use a variety of techniques, e.g. printing, dyeing, weaving and stitching to create different textural effects and to produce two colour tie dye.

Computing: In the first part of the term our computing work will focus using the software Beetle Blocks to develop our knowledge of programming. We will be learning to use loops to achieve goals. In the second half of the term, we will be using software know how to add data into a prepared spreadsheet to answer simple questions. Internet safety will be taught throughout the year.

PE: This term, the children have P.E. on a Thursday. Please ensure that children have trainers for these sessions. As the weather becomes colder, they may also wish to bring a sweatshirt and tracksuit bottoms to wear over their school P.E. kit when outside. Some children will continue to go swimming on a Wednesday, those not going, will do a PE lesson.

RE: Children will be covering the following units: 'What are the 5 pillars of Islam?' and 'Why is the Last Supper so important to Christians?'

Music and French: Mrs Ray will come to school to teach the children Music and French on a Thursday afternoon. Children will be focusing on the Solar System in French and making compositions in music.

PSHE: This will focus on the theme of 'Dreams and Goals' and 'Healthy Me'. Our Rights Respecting work will continue to run throughout all elements of school life.

How you can help at home/Extra Information:

Please ensure that your child completes all homework each week. This will consist of a Maths task, online Reading (Oxford Reading Buddy) and the learning of spelling patterns. Homework will be given out on a Thursday and should be returned NO LATER than the following Tuesday.

Spellings will be given out on a Thursday and will be tested the following Tuesday.

Please encourage your child to read a book of their own choice on. Children may also choose a library book from the school library. This does not have to be recorded in the reading record book. It is your child's responsibility to bring this back so that a new book can be chosen.

It would also be helpful to encourage your child with their times tables, it is a vital component of mathematics. I have provided a useful website underneath to assist with this.

Useful Websites:

An online resource to help with Key Stage 2 maths and SPAG activities:

<https://www.bbc.co.uk/teach/supermovers/ks2-collection/zr4ky9q>

An additional resource for regular practice of multiplication tables is:

<http://www.topmarks.co.uk/Flash.aspx?f=SpeedChallenge>

Miss Callaghan and Mrs Field **Date:** September 2022