

Year 5 Curriculum Newsletter

Spring Term 2017

Dear Parents/Carers,

We thought that you may be interested to learn about some of the varied and interesting work planned for the Spring Term in Year 5.

English - This term our English work will revolve around writing instructional texts and explanation texts, short spooky stories, argument and debates, adventure stories, journalistic writing and themed poetry. As well as these units, we will be carrying on to develop our reading and comprehension skills, and applying our current and new spelling, punctuation and grammar knowledge to work in all subjects.

Maths - During this term our maths work will cover a range of units: fractions, measuring and drawing angles, fraction/decimal/percentage equivalents, properties of shapes, converting between units of measurements, long and short multiplication and division, as well as number skills. In addition to this, we will be continuing with our Big Maths sessions and our weekly problem solving lessons which allow children to apply their maths knowledge, from various areas, to a range of contexts.

Science - Our topics this term are 'Living things and their habitats' and 'Animals, including humans'.

Topic - Our topic for the term is 'the United Kingdom'. We will develop this through learning about UK cities and counties, architects, seas and rivers and hills and mountains. We will also look at UK history and look at aspects of World War II.

Computing - We will be developing a range of technology based skills using a range of technology including, computers, laptops, kindles and I-Pads. Our focus this term will be coding and 'we are architects' which will develop the children's 3D modelling skills and art.

Music - We will focus on singing and playing instruments with increasing confidence and control. We will develop musical composition, organising and manipulating ideas within musical structures and reproducing sounds from aural memory. We will look at the history of music. Some of our music sessions will develop our 'UK' theme, including the National Anthem.

R.E. - We will be focusing on 'What food, drink and leisure are important in Islam and why?' and 'How do betrayal and loyalty feature in the Easter story?'

P.E. - Our main topics this term are Netball and Tag Rugby. Our sessions will be every **Tuesday and Thursday**, however children need their P.E. kit in school from Monday until Friday as there may be times when we have additional P.E. sessions.

P.S.H.E. - Our personal and social health education lessons will be developed through a variety of ways including through topics 'Keeping healthy', 'Going for goals', 'Good to be me' and 'E-safety'.

Reminders - All children require a water bottle every day and a change of shoes (PE shoes would be fine).

Homework - Homework will be given out on Friday to be returned by **Wednesday morning** ready for marking. This may include work from English, Maths, Science or cross-curricular topics.

In addition to this, a list of spellings, will be given out every 2 weeks. There will be up to 12 spellings to learn and these spellings will stay the same for 2 weeks. Alongside this, there will be spelling tasks to complete every week. A spelling test will take place every week (**Thursday morning**) therefore we should see week by week improvements. **It is really important that spellings are practiced daily.**

Knowing our multiplication tables are really important. In Year 5, children should be able to recall their multiplication tables, and the related division facts, quickly. To help with this, we have weekly times table tests (usually on a Thursday or Friday) and each week the children will have a certain times table and matching division facts to learn for homework. **Please encourage your child to practise their times tables forward, backwards and randomly.** In addition to this, we have recently signed up to 'Times Table Rock Stars' website to encourage children to become fluent in their times tables by competing to beat their own scores, as well as competing against each other and against other schools. All children have a log in for this so that they can access this from home, and we hope that the children see this as fun, rather than homework.

If you would like to discuss any items further, please do not hesitate to contact us.

Kind regards,

Miss Robinson and Mr Jackson.