



Year 4 Curriculum Information Spring Term 2018

Mr Leader, Miss Lewis, Mrs Holloway and Mrs Willet

English

This term we will be using a mix of literature and story-telling to inspire our creative writing. We will continue to build on our descriptive writing skills as well as focusing on how we ensure that a story flows through the use of organisational devices. To develop children's speaking and listening skills they will engage in a number role play and presentation based activities. In all units of work there will be a strong emphasis on the development of sentence structure and grammar. Spelling lessons will be taught weekly with an emphasis on spelling rules and patterns; this will be consolidated and re-visited through a spelling homework being sent home each week. The children are fortunate to be taking part in the whole school 'Take One Author' project.

Mathematics

This term children will be working on expanding their knowledge of the number system. They will be consolidating and extending their understanding of the four operations used for calculating. Children in Year 4 will also be further developing their existing knowledge of place value. We will build upon skills in multiplying and dividing numbers by 10 and 100 applying this to enable them to convert measures, such as grams to kilograms and metres to centimetres and kilometres.

Other areas of focus will be to further develop children's understanding of shape.

There will also be a continued focus on times tables, not only during this term but throughout the year, as pupils are expected to know all their multiplication facts up to the 12x12.

Science

In our Science lessons this term, children will work scientifically to investigate materials and their properties through both practical and theory-based lessons. The pupils will learn to recognise how heating and cooling can change the state of different materials as well as learning about volcanoes, something that we will also be focusing on during topic learning. There will be a strong focus on the development of the children's ability to write up experiments independently, based on their own observations and to apply scientific language within their recordings.

Humanities

In Geography, Year 4 pupils will be comparing and contrasting different regions in Europe with the United Kingdom. There will be a strong focus on the physical and human impact of natural disasters, in particular volcanoes and earthquakes.

Art and Design & Technology

This term we will be developing our practical skills when working with a range of mediums, including print. We will be taking inspiration from the work of renowned artists including Hokusai and Margaret Godfrey who both depicted volcanoes in their art and creating our own original pieces.

Computing

This term children will engage in a range of lessons across the curriculum that will allow them to develop their ICT skills. Each class has been assigned a number of iPads so that children will have the chance to use a variety of interactive programs to create and present work digitally while in the classroom. There will also be a focus on e-safety, programming and digital literacy.

Physical Education (PE)

Children will partake in an outdoor and indoor PE lesson this term. They will have the chance to develop their understanding of racquet sports with a focus on tennis and also take part in a range of athletic activities. For their indoor lessons, children will be exploring a range of dance genres and working in small groups and as a class to create a collaborative dance piece.

Personal, Social and Health Education (PSHE) & Philosophy

Our sessions will be centred around the school's twelve values, where children will be enabled to put forward their thoughts and ideas in an open and accepting environment. The values we will focus on this half term will be friendship and excellence. Key themes of morality, acceptance, and equality will be considered throughout the term. Also within this subject, children will be sensitively reflecting upon change within their lives and how to effectively deal with this.

Religious Education (RE)

We will be exploring Hinduism where children will learn about the traditions and values of this religion as well as focusing on their belief systems and their place of worship. In the second half of the term, children will be learning about Christianity and the role of the church within the faith.

Spanish

Pupils will be continuing to develop their grasp of the Spanish language and culture through practical and interactive lessons with Mrs. Soria. They will be learning basic phrases and key vocabulary necessary to speak confidently in the Spanish language.

Music

This term in Music with Mrs Caitlin, the children will be experimenting with voice and will develop and appreciation and understanding of music from a range of genres and cultures. They will continue developing their understanding of rhythm, tempo and pitch through a variety of games and activities. Children take part in a variety of solo, and ensemble contexts, using their voices with increasing accuracy, control and expression.

How can you help us?

We would greatly appreciate your invaluable support with daily reading, homework and spelling practice, which will be sent home each week with the children. Please regularly write in your child's yellow home reading diary as it is highly beneficial for us to see and build upon your child's reading development. **Children are expected to write comments in their books at least 3 times a week, referring to what they have read. This can be either their reading book from school or alternative material that they are reading at home. These must similarly be checked and signed by parents at least 3 times per week.**

Please support your child in their instant recall of times tables, as children **must** know up to 12 x12 (from memory) by the end of Year 4. Additionally, reference to analogue and digital times throughout your home activities would be greatly appreciated. Please continue to refer to and practice the National Curriculum spelling list that was sent home earlier in the year.

Homework will be given out on Friday and **must** be handed in by **Wednesday**.

<u>Cedar Class</u>	<u>Lime Class</u>	<u>Rowan Class</u>
Tuesday – Library	Monday - Library	Tuesday – Indoor P.E.
Wednesday – Indoor P.E.	Wednesday – Indoor P.E.	Wednesday –Library
Thursday – Outdoor P.E.	Thursday – Outdoor P.E.	Thursday – Outdoor P.E.

It is advisable that your child has the correct P.E. kit in school at all times as on occasion there are changes to our P.E. timetable. Please ensure that earrings are removed on P.E. days and hair should be tied back. Additionally, children are required to return (or renew) their library book each week on their particular day.

Please come and talk to us if we can help with anything regarding your child's learning and well-being at school, as we believe strongly in building a partnership between home and school life.

Thanks for your help

The Year 4 team