

Curriculum Overview for Year 5

English

As readers, the children will read the class text (*Star Wars: A New Hope* by Ryder Windham) and discuss meaning, language and literacy devices through deep and specific questioning.

They will complete comprehension questions with an explicit focus on methods and techniques for answering longer and particularised questions whilst also completing grammar, vocabulary and punctuation activities weekly. As a result of this, the children will increase their confidence in discussing the book, the author's choices and the impact of the words written with their peers and adults.

As writers, Year Five will be learning how to effectively write a monologue, fantasy story and alphabet poem, using their topic as inspiration. These will be as overall results of their separate grammar and sentence foci. All children will be increasing their consistency and fluency in handwriting in all lessons. They will draw upon their knowledge of linguistics and sentence structures for effective writing outcomes. Increasing their confidence in clauses, the different types of sentences and how to construct these will be a focus.

Year Five will be learning how to become evaluative and reflective writers, by becoming more effective at editing and evaluating their own work, and peers' work.

As actors and speakers and listeners, Year Five will be learning, practising and performing their class assembly.

As speakers and listeners, Year Five will be increasing their confidence of speaking in front of their peers throughout the curriculum, especially in Literacy when they perform their own creations.

Art & Design

As Artists, the children will be learning about the famous Star Wars artist Ralph McQuarrie, and they will create their own replica of one of his works. Focussing on how line, tone and colour can be used to enhance effects and 3D will facilitate the children in creating their own space scene. This will involve using a variety of different materials and techniques.



Computing

As technologists, the class will be increasing their wider understanding of how to use a variety of equipment in their everyday lives and learning atmosphere with ease.

This half term will have a specific focus on using Microsoft Powerpoint, learning how to create a professional presentation. Alongside this, the children will be learning to use the internet safely, using filters in search engines effectively.

Mathematics

As mathematicians, the children will be developing their number sense and knowledge of all number through various open ended number investigations and inquiries. Year Five will be developing their ability to add and subtract both mentally and using the formal written method.

This knowledge will be applied throughout all learning, and specifically linked to how this relates to real-life. Children will also be learning how to round these numbers to varying degrees of accuracy.

Year Five will be deepening our awareness of measure. Learning more about metric and imperial units of measure, their properties and how they relate to one another will enhance the children's understanding of space and measure, learning how to convert between these. The children will also be learning about time and how to use their knowledge of time to solve problems. Deepening their position and directional knowledge, the children will be reflecting, moving and developing their understanding of symmetry in all four quadrants.

As arithmeticians, the children will be refining and embedding their knowledge of how to divide formally, alongside multiplying and dividing mentally. The children will be learning about factors, multiples and primes numbers, how to represent these in the written form and how to use these within a calculation. Year five will be focussing on finding lowest common multiples (LCM) and highest common factors (HCF).

Geography

In geography, Year Five will be increasing their knowledge of human impact on our world, how the world has changed over time and how we can prevent it changing further in the future. Bringing their learning together, they will be comparing and contrasting the human and physical geographical features of a region in North America and the UK.

Modern

Languages

As linguists the children will be taught by Madame Warnes every Friday afternoon to increase their understanding of French through songs, stories and written activities.

Performing Arts

This half term, we have our class assembly. The children will be focussing on spoken language, dance, drama and music as a whole cohort. This learning will bring together many different aspects of their curriculum in one final performance.

Science

As scientists, Year Five will be immersing themselves in learning about space, the wonders and sequences in our everyday lives that derive from these phenomenal occurrences. Children will learn about three different types of levers.

As a main focus this term, Year Five will be increasing their ability to plan, carry out, and present scientific experiments independently. This will link with their mathematics learning of presenting data and analysing this.

RE

Learning about stories from different religions, the children will be focussing on the teachings and beliefs derived from a variety of stories from across a selection of different religions. During TASC week, they will be learning about Taoism, and they will display their learning and understanding of this religion in their own chosen way.

Physical

Education

During this half term, the children will be learning about indoor athletics. We will focus on closed skills through learning wider skills of running, jumping, relaying, leaping and hurdling. They will be learning about healthy and unhealthy fats, and the importance that saturated fats on our hearts. Year Five will understand that muscles work in pairs; the effect of these pairs working together move our bodies. With Mr Tranmer on a Friday afternoon, they will be focussing on learning the skills of badminton.

PSHE

Year Five will be exploring relationships and how to deal with these, focussing on how to cope with emotions and how to treat other people. Year Five will also be looking at their, and other people's, rights and responsibilities and diversity within our community.

Important Dates

Monday: Spellings handed out, Tackling Tables test

Tuesday: P.E. (outdoors) with Miss Knight

Thursday: Homework handed in and library books changed (if needed).

Friday: Spelling test, P.E. (outdoors) with Mr Tranmer (PM), French with Madame Warnes (PM). Miss Knight is out of the classroom Friday PM.

Homework

Year Five will be given weekly spellings that will be tested that Friday. Although we will focus on these in school, practice at home would be much appreciated.

The children will also be asked to complete a 'Learning Journal' as part of their homework. They will be asked to demonstrate their learning from literacy, numeracy or topic sessions that week, and they may choose their own way of doing so. Please see the front of their Learning Journal for further details and ideas.

Reading is an integral part to all learning. Please encourage your child to read independently, and when possible hear them read aloud. It is important that your child understands and can talk about what they are reading as well as decoding the words. Please use the suggested questions at the front of the reading record to help you with this.

Whilst your child may already be confident with their times tables, we are aiming for fluency and speed at recall, which is why we have bought into the Tackling Tables Scheme. Please use this at home with your child to increase positivity and confidence towards maths as this would be appreciated hugely.

Homework will be given on Fridays for completion by the following Thursday.

Useful Websites:

Literacy activities:

<http://www.crickweb.co.uk/ks2literacy.html>

<http://www.letterjoin.co.uk/>

Maths activities:

<http://www.ukmt.org.uk/team-challenges/primary-team-maths-resources/>

Science activities:

<http://www.educationcity.com/uk/primary-schools/science>

If you have any questions or comments, please speak to me in the playground at the end of the day, or you can write a note in the reading diary. If you wish to discuss an issue in more depth, please do not hesitate to make an appointment.

Miss Knight, Mrs Jones and Miss Lamsdale



STAR WARS

Miss Knight

Mrs Jones

Miss Lamsdale

Autumn 2

Year Five

