

Curriculum Overview for Year 5

English

As readers the children will read the class text (Skellig by David Almond) 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. Alongside this, the children will enjoy reading the first in The Lucky Starr series by Isaac Asimov as a whole class outside of their literacy lessons.

As writers Year Five will be writing explanations and a warning story 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. As actors the children will enhance their understanding of the characters, plot and awareness of texts through drama and imaginative activities.

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 research and discover the works and life of Andy Warhol. Focussing on Moonwalk, Year Five will experiment with different materials to create a collage onto a printed background and experiment with recreating their own unique versions of this iconic painting. Through this exploration, all the children will express their individuality and understanding of colour and mood to create a meaningful, purposeful final piece of work.

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.

Through their increasing understanding, the importance of e-safety and research safety will be discussed and covered vigilantly.

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 use mental method of addition and subtraction and formal method of addition. Their ability to round both positive and negative numbers and use them in numerous contexts will be practised to apply their understanding. Children will learn to refine and establish their preferential mental methods of calculation.

Year Five will be deepening our awareness of mass and length, and how we measure both of these with various units will be addressed. The children will be able to convert between these units. During our geography work, we are learning about map reading and coordinates, and this learning will be embedded across the curriculum in maths when we focus on position and direction.

As arithmeticians the children will be refining and embedding their knowledge of how to multiply and divide formally, whilst extending this learning, and understanding, so that it can be applied to using larger and more complex numbers too. Year Five will learn to use these new and distinguished skills in various real-life contexts and problems solving activities.

Design & Technology

Throughout the Autumn Term the class will be working in groups to create realistic and accurate 3D models of the planets in our Solar System. Using various materials and moulds, the planets will be made to an accurate scaled size and emulate the terrain and physical features of the planets.

Geography

As geographers the children will be focussing on map work and orienteering. During our orienteering day, Year Five will be labelling a map of the school using known features, plotting checkpoints, planning and route and then executing their route to deepen their awareness of maps and how we use them. We will also be looking at climate change, our effect on the world as the human race and prevention strategies.

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.

Music

As musicians Year Five will be exploring Latin musical terminology and increasing their understanding of notation values. They will also be analysing and composing pieces of music with sustained notes and chords.

Science

As scientists Year Five will be immersing themselves in learning about forces. Increasing their knowledge of how forces are within everything that we do in our everyday life and where the knowledge about forces came from. They will be studying both Galelio and Aristotle, their original thoughts about forces and how they have shaped how we view forces today.

History

As historians Year Five will learn of the history of Space Travel and the development of Space provisions, national and international programs and how these have changed through the recent centuries of early

Physical

Education

During this half term, the children will be focussing on invasion games with Miss Knight and will be learning about Netball. With Mr Tranmer on a Friday afternoon they will be focussing on gymnastics. Year Five will be learning skills in isolation and applying these to an assortment of game situations; a focus will be made on teamwork and cohesion in all activities undertaken.

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.

Important Dates

Monday: Spellings handed out and P.E (indoors)

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 very 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.

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.crickweb.co.uk/ks2numeracy.html>

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

Science activities:

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

<http://www.bbc.co.uk/education/topics/zkbbkqt>

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

OUT OF THIS WORLD

MISS KNIGHT

YEAR FIVE

AUTUMN 2

