Curriculum Overview for Year 5

English

As readers the children will read the class text (The Nowhere Emporium by Ross and literacy devices through deep and specific questioning.

They will complete comprehension questions with an explicit focus on methods and sentence foci. All children will be and techniques for answering longer and particularised questions whilst also completing grammar, vocabulary and punctuation activities weekly. As a result of sentence structures for effective writing 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.

As mathematicians

the children will be

developing their number sense and

knowledge of all number through various

inquiries. Year Five will be developing their

ability to use mental methods of addition

and subtraction and formal method of

and negative numbers and use them in

numerous contexts will be practised to

apply their understanding. Children will

preferential mental methods of calculation.

learn to refine and establish their

open ended number investigations and

effectively write a Newspaper Report and a understanding of the characters, plot and MacKenzie) and discuss meaning, language Portal story, using both The Lion, The Witch awareness of texts through drama and and The Wardrobe by C.S.Lewis and their topic of WW2 as inspiration. These will be as overall results of their separate grammar increasing their consistency and fluency in handwriting in all lessons. They will draw upon their knowledge of linguistics and outcomes. Increasing their confidence in clauses, the different types of sentences and how to construct these will be a focus.

As writers Year Five will be learning how to As actors the children will enhance their 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.

Mathematics

Year Five will be deepening our awareness of length. We will be learning how to convert between different units of measure, both metric and imperial, and use this knowledge within context. The children will be continuing to deepen their knowledge of properties of shape by learning the relationships between lines addition. Their ability to round both positive and angles within quadrilaterals and how to use this knowledge to answer more complex geometry problems. Linking to real life investigations performed in science, the children will be learning how to present statistical data and read it confidently.

As arithmeticians the children will be refining and embedding their knowledge to achieve the required outcome and 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 solving activities. There will be a specific focus on applying this knowledge when working with money.

these new and distinguished skills in various real-life contexts and problems

Art & Design

As Artists the children will be focussing on creating their own propaganda posters, learning what these are and how they were used to effect within WW2. Year Five will be able to choose what materials they use for this to create their own and unique style poster.

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 coding. The children will be learning how to create a game on the programme Kodu. Through this, they will debug, create and publish their games.

Design & Technology

This half term, the children will be learning about how different food groups provide us with different nutrients, researching themselves what ingredients can work together in order to create different outcomes, selecting appropriate ingredient creating prototypes to show their ideas.

History

As historians, Year Fiv will be increasing their knowledge of the Second World War and how this impacted our country. They will be learning about poignant events within this time, why this happened and what effects this has or our lives today. Alongside this, they will be looking at various artefacts, learning about important figures at that time and how our country coped with this war.

Modern Languages

As linguists the children will be taught by Madame Warnes every Friday morning 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 the world around us and reproduction. They will be finding out the process of reproduction in plants and animals, and how this differs for different species. During this learning, they will reinforce their knowledge of plants anatomy, the gestation periods of various animal species and why this process is variable.

Year Five will be learning about the circle of life. Within this unit, the children will be increasing their knowledge of gestation periods of various animals and how this differs.



Education Physical

During this half term, the children will be practising Yoga with Penny on a Wednesday afternoon. With Mr Tranmer on a Friday afternoon, they will be focussing on Hockey. 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. 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, 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 (AM), French with Madame Warnes (AM). Miss Knight is out of the classroom Friday AM.

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.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



Miss Knight Summer 1 Year Five







