

Curriculum Overview for Year 5

English

As readers the children will read the class text (The Devil and his Boy by Anthony Horowitz) 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.

As writers Year Five will be learning how to effectively write an epilogue and opening chapter to a story and play scripts 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. 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 Leonardo Da Vinci. Focussing on portraits, Year Five will be learning the specific techniques needed to sketch a portrait. As a result of this, they will each create their own portrait drawing of a member of the Tudor family.

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.

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 fractions. We will be learning how to convert fractions to decimals and percentages with confidence. Once we have established this knowledge, the children will be refining their skills by working out fractions, percentages and decimals of a numerical value. 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 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. There will be a specific focus on applying this knowledge when working with money.

Design & Technology

This half term, the children will be creating pieces that require clay and sewing skills. Year Five will be designing, creating and evaluating their very own Tudor Money pouches. This will entail skills to both sew material together, but also they will need to sew on embellishments.

Using clay, the children will be using slip and coiling techniques to make a Tudor Pot. They will then decorate this with an authentic Tudor design.

History

As historians, Year Five will be increasing their knowledge of the chronology of our history and where the Tudor era fits into this. They will be learning about significant events that happened during this era and the differences between the rich and poor. Alongside this, they will learn about famous people of the time and authentic dress.

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.

Geography

To increase their knowledge of geography, Year Five will be learning about Christopher Columbus and his famous voyages, how these impacted us today and what impact they had during the time of the Tudors.

Physical

Education

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.

Important Dates

Monday: Spellings handed out

Wednesday: Indoor PE (Yoga)

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.

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

The Terrible Tudors

Miss Knight

Year Five

Spring 2

