

Year 3 Autumn Topic Map

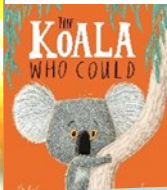
Learn to Live

This term we introduce our school values to all of our Year 3 children. We tie our motto of 'Learn to Live' with each of our values as well as the science behind 'living' in the animal kingdom. We also spend time getting to know our Year 6 buddies, who also present each Year 3 with their own bible. This is a time for the children in Year 6 to share their experiences so far at HT and all that there is to get excited about. We go on a wonderful walk with them and create natural art to present our understanding of the school values.

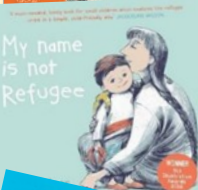
English

We start the term with a series of wonderful picture books that each share the message of our school values.

We start with *The Koala Who Could*, and use its structure to write our own stories about a character who overcomes self-perceived challenges in order to **'Embrace the future with hope and confidence.'**



Next is *My Name is Not Refugee*. This story requires us to **'Imagine the journey in another's footsteps.'** We then write a diary entry including emotive vocabulary.



'The Boy With The Pink Shadow' is great for children to understand the meaning of being **'Treasured and loved as a unique child of God.'** It highlights to the children how important it is that we value

each others' differences and uniqueness and then leads on to persuasive letter writing.

'Seeing Heaven in the Moment,' is an opportunity to explore emotive vocabulary, imagery and even onomatopoeia used in poetry.

And finally, **'A Zest For Learning and a Love of Life,'** leads to recounting their wonderful time learning in and out of the classroom this term.



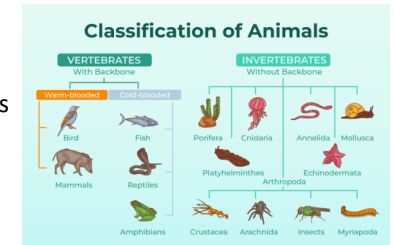
We also learn about how each of our House Heroes, as well as some other modern day heroes, have lived out these values in the amazing changes they have made to the world. The children write a fact file about their house hero.



Science

This term is a chance to focus on what it means for a human to 'grow', and the changes the human body goes through from infant to elderly. We explore what makes a balanced diet and how the digestion system draws nourishment from food as well as gets rid of waste; this always makes for a gruesome class demonstration involving tights as the intestines! The children learn about the importance of the skeleton and looking after their teeth! We discuss the human senses with excellent investigations into the human ear and eye and learn about how light and sound travel to our eyes and ears.

We move onto the rest of the animal kingdom, understanding how animals are adapted to their environment, along with how each animal is classed into vertebrates and invertebrates.



Maths

This term in maths, we work on a secure understanding of number and place value, before applying this to addition and subtraction with hundreds, tens and ones and then we move on to multiplication and division building upon the knowledge of \times/\div by 2,3,5,10 to include 4 and 8.

Geography

We will introduce the children to Madrid, Spain as we study a different region in Europe. We will look at maps of Europe and locate Spain in relation to the UK. We will look at the main physical features of the region and learn about the climate. We will locate our partner school in Tres Cantos and look at how close it is to Madrid and compare this and other similarities and differences to Guildford. We will send Christmas cards and share Christmas traditions with the children there.

RE

We build on the children's understanding of Christianity and explore the key stories from the Old Testament into the New Testament. We explore how Jesus is seen as the Son of God and Saviour and what this means to Christians.

Design and Technology

The children enjoy making Christmas cards this term and so we use this as an opportunity to explore levers and linkages. We go through the processes of evaluating which everyday products use the Bell Crank, Parallel motion and the crank and slider linkages.

Music

The children explore pitch, composition and performance through Saint-Saëns - Carnival of the Animals.

