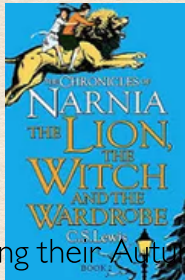


Spring Term Year 5

English

In writing sessions, children will be applying learned techniques to write a poem. We will be learning different techniques used by the author C.S.Lewis in, 'The Lion, The Witch and The Wardrobe' and working towards writing our own narrative in a similar style. This is a great opportunity to broaden our vocabulary used in a fantasy setting.



Children will be using their Autumn writing targets to focus on developing skills and techniques in particular areas of writing.

You can discuss our key vocabulary with your child: narrative, conjunction, simile and relative clause.

We are reading



**Nevermoor
by
Jessica
Townsend**

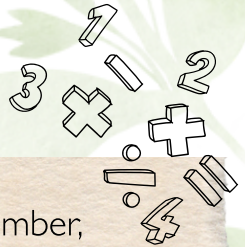
Maths

In maths this term, children will be learning a range of skills around number, place value, the four operations. We are focusing on shape, area and perimeter and time.

At home children should continue working on their multiplication facts and should be using TTRS. They could consolidate place value knowledge, children could test their knowledge by completing the following quiz:

<https://www.bbc.co.uk/bitesize/topics/zh8dmp3/articles/zngvp4j>

You can discuss our key vocabulary with your child: obtuse, reflex, acute and perimeter.



Science



The topics covered in science this term will be: Animals, including humans and All living things. The children will be developing their investigative skills by following lines of enquiry. In Animals including humans, they will be learning about human and other mammal development. It would be useful to look through family photographs at home so children can see how their elders have developed and changed overtime. In All Living Things, the **children will be learning about a variety of different life cycles of varying organisms.**

You can discuss our key vocabulary with your child: lifecycle, nutrients, growth and habitat.

History



In History, children will continue to learn about the Viking invasions of Britain and the legacy that these events created. They will also learn about the Anglo-Saxons and the events leading to the 'Norman Conquest and the Battle of Hastings'. At home you could use the following site to find out about the Norman Conquest and why it was so important:

<https://www.bbc.co.uk/bitesize/topics/zxsbcdm/articles/z3s9j6f>

You can discuss our key vocabulary with your child: settlement, invasion, trade and legacy.



Geography

As geographers, your child will be learning about the 'biomes, vegetation belts and climate zones.' You can support your child at home by learning to recognise the features of different biomes. They will also learn about the water cycle and should be able to explain this process to you. You could participate in some active learning about the water cycle at home:

<https://www.wessexwater.co.uk/visit-and-learn/educational-resources>

You can discuss our key vocabulary with your child: rainforest, habitat, ecosystem and tribe



RE

Children will be learning about the importance of religion to many people. They will explore the practices and beliefs of others as well as sharing their own. At home, talk to your child about community and what it means to belong.

You can discuss our key vocabulary with your child: journey, prophet, monotheism, polytheism and worship.



Music

In our music lessons, Class 5 will be learning to read musical notation, play the recorder and perform individually and as a group. This will be taught by Mrs Gullick, a professional music teacher from Dudley Performing Arts. They will also explore the inter-related dimensions of music, by composing their own pieces using the pentatonic scale.

You can discuss our key vocabulary with your child: ensemble, improvisation, major, and minor.



DT

Children will be learning about Pulleys and Gears and will design, make and evaluate a controllable toy car. At home you could investigate everyday products and existing or pre-made toys that incorporate gear or pulley systems.

You can discuss our key vocabulary with your child: friction, momentum, pulley, gears



Art



In our printing topic, we are going to be designing patterns to make a layered print. At home, you could explore different pattern designs, like those found on clothing. Andy Warhol is our class artist. The children's Learning Journals have more facts about him.

You can discuss our key vocabulary with your child: batik, pattern, and fabric

PE

Children will have two PE lessons weekly. This half term they will be focusing on Gymnastics and Dodgeball. Please ensure children come to school in full kit on Thursday and Friday. Long hair should be tied back; bracelets, earrings and rings should not be worn. All jewellery must be removed for PE lesson for health and safety reasons.

You can discuss our key vocabulary with your child: balance, lift, transition, and core strength.



PSHE

We continue to follow the Jigsaw curriculum with our focus this term being an exploration of our Dreams and Goals. We will discuss and share our aspirations, how to achieve goals and understanding the emotions that go with this.

You can discuss our key vocabulary with your child: aspiration, belief, motivation and goals.



Computing

In computing we revisit spreadsheets and begin to work on formatting, adding formulae and exploring probability. Children will look at computational modelling and testing a hypotheses, with some of learns linking to our maths learning.

You can discuss our key vocabulary with your child: coding, spreadsheet, instruction and programme

