

Kestrel Class—Spring 1

We will be learning:

In Geography we will be learning about major rivers around the world, climatic zones between the Tropic of Cancer and Capricorn and the Amazon Rainforest. We will look at the human impact on the rainforest especially around the city of Manaus.

In science, we will be learning about sound. We will learn about the workings of our ears, how sound travels and how sounds can be heard over distances and muffled.

In computing, we will be exploring branching databases and creating our own using J2Data programming—writing our own questions to sort images.

In RE, we will explore the meaning of the word philosophy and think about how we make decisions based on knowledge and wisdom.

In Art we are looking at creating a piece of textile artwork using the technique of cold batik. We will create patterned fabric based on animal print from the rainforest.

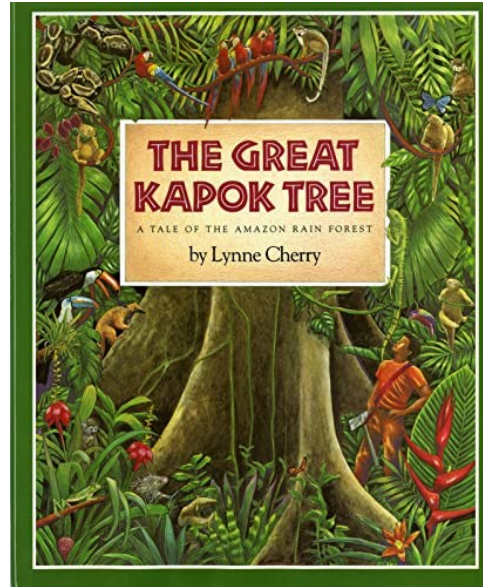
In PE we will be working on our teamwork with Mr Reeve in our main PE lesson and swimming at Diss where we will be developing stamina and completing our water safety certificates.

In Music we are learning about the 5 note pentatonic scale and will be using this to learn to play simple tunes on the glockenspiel as well as composing our own 5 note scale.

In French we are continuing to develop our spoken language skills and will be recapping learning we have already explored before building new vocabulary.

Our core story this term is: The Grek Kapok Tree by Lynne Cherry

Please do not read this at home with your child until the end of term so they can enjoy hearing the story unfold in class.



Key English skills for your child

- Understanding what they have read and being able to answer questions about it.
- Reading some of the Year 3/4 common exception words list.
- Understanding the job of different punctuation marks and using them to help with tone and expression when reading.
- Using full stops, capital letters, exclamation and question marks accurately.
- Using a range of different sentence openers.
- Using determiners; a/an correctly.
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- Using inverted commas to indicate speech
- Using commas in a list.
- Making some links between paragraphs.
- Using a wide range of vocabulary.
- Joining handwriting and ensuring it is consistent and legible.

Key Maths skills for your child:

Year 3:

Reasoning about multiplication, learning to multiply a 2-digit number by a 1-digit number – with no exchanging and then with exchanging. Measure in metres, centimetres and millimetres and compare equivalent lengths.

Year 4:

Multiply by 10, 100 and divide by 10. Measure in kilometres and metres, find equivalent lengths (kilometres and metres) and calculate perimeter.

At home you could:

- Practise times tables:
Year 3: 3, 4,
Year 4: all tables up to 12.
- Read daily at home with your child and talk about what you have read. Please record your comments in your child's reading log.

Key Knowledge: We would like you to discuss this with your child so that they have a greater understanding of their learning.

Key Vocabulary	
climate	The average weather conditions over a long period of time.
dense	Closely packed together.
equator	An imaginary circle around the Earth which divides it into two equal parts.
humid	Feeling very damp due to water vapour in the air.
oxygen	The gas that humans and animals need to breathe in order to stay alive.
species	A group of similar animals or plants.
tropical	Somewhere that is warm all year round, but which has rainy seasons.

How Does Hearing Work?

