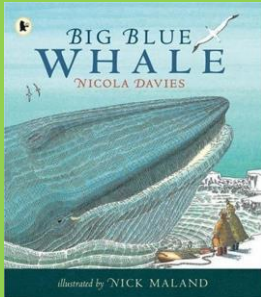


Newchurch Community Primary School - Share in our learning...Year 3 Spring B

English:

Big Blue Whale

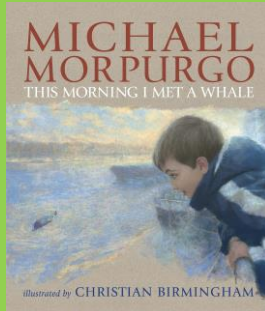
Nicola Davies



The blue whale is the biggest animal that has ever lived on Earth. This book is a very sensuous exploration of what a blue whale feels, sounds and smells like. There are descriptions and facts about a whale's size, life-span, diet, babies and more.

This morning I Met a Whale

Michael Morpurgo



At sunrise, young Michael spots a whale on the shores of the Thames and thinks he must be dreaming. But the creature is real and it has a message for him - one that only an open-minded child can deliver to the rest of the world.

Writing: We will be using our class texts to focus on the following targets in our grammar and writing:

- Plan writing by discussing the structure, vocab and grammar of similar writing
- Discuss and record ideas
- Compose and rehearse sentences orally

Mathematics: Along with our arithmetic and calculation skills we will be looking at the following areas of the curriculum:

Length and Perimeter

Y4/P5: Length & Perimeter

+ =

Fractions

$\frac{2}{10}$ $\frac{1}{5}$ $\frac{1}{3}$ $\frac{1}{2}$ $\frac{1}{3}$ $\frac{2}{4}$ $\frac{1}{10}$
 $\frac{7}{10}$ $\frac{1}{10}$ $\frac{3}{10}$ $\frac{3}{5}$ $\frac{4}{5}$ $\frac{1}{4}$

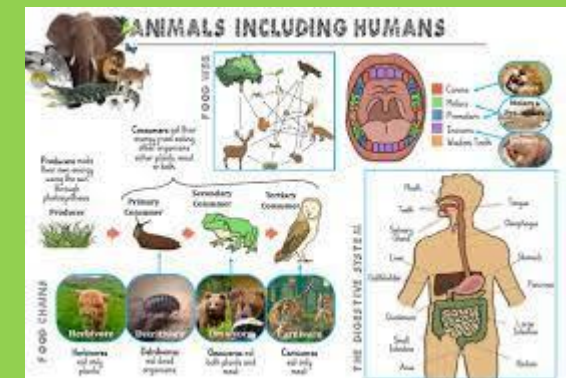
We will be looking to master a wide range of targets linked to these areas, such as:

- Measure length
- Equivalent lengths - m & cm
- Equivalent lengths - mm & cm
- Compare lengths
- Add lengths
- Subtract lengths
- Measure perimeter
- Calculate perimeter
- Working with wholes and parts
- Make equal parts
- Recognise a half

Science: Our scientific studies will focus on **Animals, including humans**

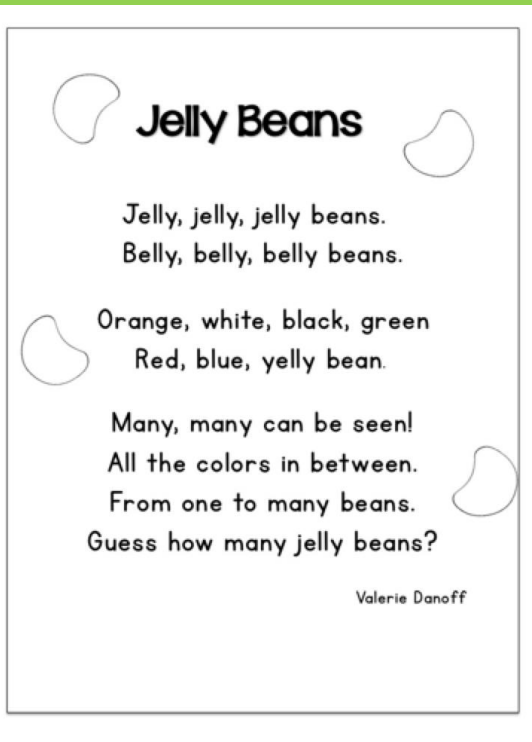


Through our study of Animals, including humans the children will identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. They will also identify that humans and some other animals have skeletons and muscles for support, protection and movement



- Propose changes to grammar and vocabulary to improve consistency
- Assess the effectiveness of own and others' writing (Mastery key)
- Proof-read for spelling and punctuation errors
- Read aloud own writing using appropriate intonation and controlling the tone and volume so that the meaning is clear

Poem:



- Find a half
- Recognise a quarter
- Find a quarter
- Recognise a third
- Find a third
- Unit fractions
- Non-unit fractions
- Unit and non-unit fractions (use for consolidation if needed)
- Equivalence of a half and 2 quarters
- Count in fractions

Useful websites:

<https://play.trockstars.com/auth/school/student>
<https://www.bbc.co.uk/bitesize/articles/z9wbn9q>
<https://www.bbc.co.uk/bitesize/topics/zhdwxnb>

Physical Education:



In PE we will be looking at **Tennis**. The children will be working to consolidate and develop the range and consistency of their skills in net games. Choose and use a range of simple tactics and strategies for success. Keep, adapt and make rules for net games. Recognise what skilful play looks like. Suggest ideas and practices to improve their play. Understand why it is important to warm up and cool down, recognising the effect of exercise on the body.

Design Technology:



We will be using our World Book Day celebrations to inspire our next design topic. Taking to the kitchen, we will be designing our own Thai Green Curry, including packaging and advertising.

Once we have made our own Thai Green Curry, we will evaluate our product and see if we can improve it.

Useful websites:

<https://www.bbcgoodfood.com/recipes/thai-green-chicken-curry>

Art:

Our third unit is **Textiles** and will reflect on the work of the artist Michael Phelan.

We will be looking at the use of smaller eyed needles and finer threads, weaving and Tie dying.



Useful websites:

<https://www.mutualart.com/Artist/Michael-Phelan/937C2C3AE22C0BFD>

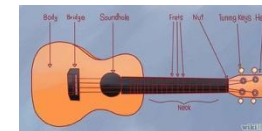
Religious Education:

Christianity - What makes a good leader?



In RE, we will be looking at how we can learn about and from religious beliefs and how they guide others and can ultimately support our own journey. We will be focusing on identifying qualities of a good leader, the stories in the Bible about Jesus and the meanings behind them and the significance of the Easter story for Christians.

Music:



Ukulele

The children will begin to understand the basics of ukulele and start to play it. Pupils will start to learn a range of songs which include playing chords such as AM, C and F. The children will be working towards a Ukulele concert at the end of the half term.

Useful websites:

<https://www.bbc.co.uk/bitesize/subjects/zwxhfg8>

PSHE:

Media literacy and digital resilience



This half term the PSHE will focus on a range of different topics including; The value of rules and laws. Recognising and understanding our rights, freedoms and responsibilities. How the internet is used. Assessing information online Exploring different jobs and Skills. Recognising and challenging job stereotypes. Setting personal goals

Languages:

Carnival and playground games



As part of our spanish unit this half term we will be focusing on;

- Colours
- Ask what colour something is.
- Giving a response
- Likes and dislikes
- Celebrating Easter

Computing:

Computer Science:



This unit introduces children to visual coding with the Scratch Jr app. Children simply snap together graphical programming blocks to make characters move, jump, dance and sing.

Children will create their own characters in the paint editor, add their own voices and sounds, even insert photos of themselves -- then use the programming blocks to make their characters come to life.

The children will be using some of Scratch Jr's more advanced coding blocks to create their own interactive dancing robot game. The children will learn the important skills of critical thinking, problem solving and debugging.