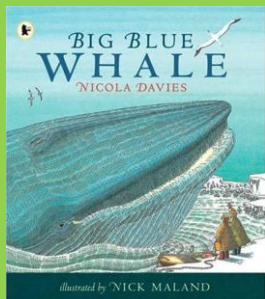


# Newchurch Community Primary School - Share in our learning...Year 3 Spring A

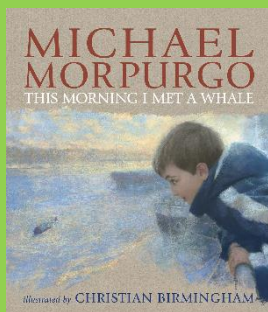
## English:

### 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. However, 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.

### Poetry: The River's Tale



We will explore how language, such as choice of nouns, adjectives, adverbs, verbs, alliteration and hyperbole is used for effect in different poems. We will explore an extract of Rudyard Kipling's The River's Tale and consolidate our historical learning about the Stone Age to write an illustrated, descriptive poem about the river in the Stone Age.

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

Multiplication and Division	
Multiplication	$\times$
Division	$\div$
Measurement	
<b>PERIMETER</b> The perimeter is the distance around a two-dimensional shape. 	

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

- Multiples of 10
- Related calculations
- Reasoning about multiplication
- Multiply 2 digits by 1 digit – no exchange
- Multiply 2 digits by 1 digit – exchange
- Link multiplication and division
- Divide 2 digits by 1 digit – no exchange
- Divide 2 digits by 1 digit – exchange
- Dived 100 into 2,4,5 and 10 equal parts
- Divide with remainders
- Scaling
- Measuring in metres, centimetres and millimetres
- Equivalent lengths
- Comparing lengths
- Adding and subtracting lengths
- Measuring and calculating perimeter

**Science:** Our scientific studies will focus on  
**Forces and Magnets**

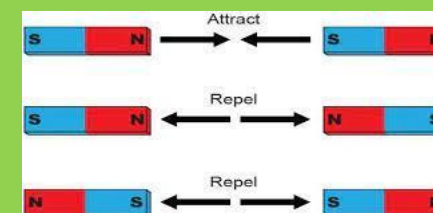


Through the study of forces and magnets we will explore what a force is and how some forces need contact between two objects but others such as magnetic forces can act at a distance. We will investigate and compare how things move on different surfaces. We will explore a variety of magnets and compare and group together everyday materials on the basis of whether they are attracted to a magnet. We will explore how magnets have two poles and predict whether two magnets will attract or repel, depending on which poles are facing each other.

Useful websites:

<https://www.bbc.co.uk/bitesize/articles/zg6q96f>

<https://www.bbc.co.uk/bitesize/topics/zsxxsbk>



**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
- 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

**Useful websites:**

<https://play.ttrockstars.com/auth/school/student>

### Physical Education: Hi-Five



We will be learning to use a range of skills to help them keep possession and control of the ball. We will pass and receive the ball, practise keeping control and possession consistently and make progress towards a goal. We will explore how to make good decisions during a game and know how to use space effectively. We will also identify what we do best and what we found most difficult and recognise players who perform well in their teams, giving reasons as to why they are successful.

### History : Ancient Egypt



During this history unit, we will focus on the achievements of the earliest civilizations. We will look into where and when the first civilizations appeared and study aspects of Ancient Egypt in depth, including the importance of the River Nile, pyramids and pharaohs.

**Useful websites:**

<https://www.bbc.co.uk/bitesize/topics/zg87xnb>

**Art:**



In art we will focus on printing and explore the work of Dan Mather. We will record textures and patterns and explore colour mixing through overlapping prints. We will create our own mono prints inspired by Dan Mather's city designs.

**Useful websites:**

<https://www.tate.org.uk/art/art-terms/m/monoprint>

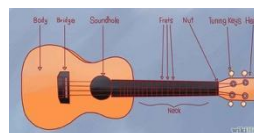
## Religious Education: Christianity



In RE, we will be looking at Christianity with a focus on how Jesus is special to Christians and is described as a 'light to the world' and someone who brought hope to the world. We will explore the stories of how Jesus chose his first apostles and learn about modern day disciples such as Mother Teresa. We will explore how Christians might try to follow the example of Jesus through mission and charity work and reflect on the qualities we look for in good leaders.

**Useful websites:** <https://kids.britannica.com/kids/article/Christianity/352957>

## Music:



### Ukulele

The children will continue to understand the basics of ukulele and will continue to learn a range of songs which include playing chords such as AM, C and F.



### Pentatonic melodies and Composition

We will explore how some traditional music around the world is based on five notes called a 'pentatonic scale' and how a pentatonic melody uses only the five notes C D E G and A. Through the theme of Chinese New Year, we will revise key musical terminology, play and create pentatonic melodies and compose a piece of music in a group using layered melodies before performing their finished piece.

### Useful websites:

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

## PSHE:

### Living in the wider world



This half term, in PSHE, we will focus on belonging to a community. We will explore the value of rules and laws, recognise and understand our rights, freedoms and responsibilities and discuss democracy and the role of councils and governments. We will explore cultural diversity and different lifestyles around the world and recognise the importance of education and the right of all children to have access to an education.

## Languages:

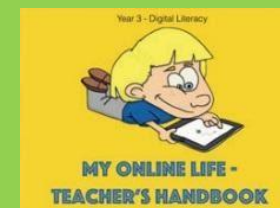
### Under the Sea



In this unit we will learn the key vocabulary for under-water life such as fish, sharks, whales etc. We will explain what they can see, begin to list more than one item and recall numbers 1-5 in Spanish.

## Computing:

### Digital Literacy:



During this unit we will know how to use the internet, analyse information and make accurate searches. We will understand the need for copyright and the consequences of ignoring it. We will show an awareness of what to share online, where to go for help if we need it and understand that we cannot trust everyone we talk to online. We will

		explore who we should be sharing information with and how to keep our data secure. We will understand the term identity and take appropriate measures to protect our own online identity. We will also explore and understand the impact technology can have on our health, well-being and lifestyle.
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