# WOODLANDS PRIMARY SCHOOL

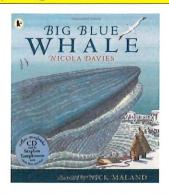


Year 3/4
Spring 2 Curriculum

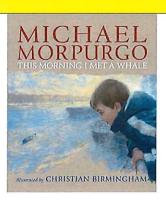
Ready · Respectful · Safe

## Spring Term 2

## Mastery Targets







Your Mastery Targets for this term are to...

- Use capital letters, full stops and question marks
- Use co-ordinating conjunctions
- Use subordination (when, if, that, because) to join clauses
- Write in consistent 1<sup>st</sup> or 3<sup>rd</sup> person

## Feature Keys:

- Write in logical order
- Use 2nd person or 3rd person to talk directly to the reader
- Select organisational features
   e.g. opening statement, sub headings, closing statement

Vocabulary we will use this term...

#### Year 3/4 Words Year 1/2 Topic Words actually knowledge protected Words mammal although question blowhole whole creature consider sentence water surface baleen children bristly krill earth separate special child gulp shrimp enough guide therefore climb slithers shoal heart various nudges sieve our weight feast blubber increase they shallows Equator important because stranded dawn beautiful chorus

Spring Term 2 2024

Year 3 and 4

## Forces and Magnets



During this topic we will learn about:

Pushes and pulls

Faster and slower forces

Magnet strength

Magnetic Poles

Magnets

You will:

Identify forces as pushes and pulls

Describe friction as a force that slows objects down Sort materials according to whether they are magnetic

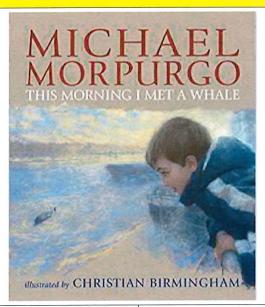
or not

Identify different poles of a bar magnet

What did you find out?

Some new (and familiar) vocabulary we will use:

Force, push, pull, friction, surface, magnet, magnetic, attract, magnetic field, repel, compass, direction



Your Mastery Targets for this term are to...

- ask questions to improve understanding
- draw inferences and justify with evidence
- discuss words and phrases that capture the reader's interest

## Blurb

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 brings a message for him - humans must mend the damage they are doing to the planet before it is too late. Can he fulfil his promise to tell others when neither his teacher nor his classmates believe his story?

## Vocabulary we will use this term...

- rare
- beached
- disorientated
- blubber
- baleen plates
- harpoon
- fleet
- rapturous
- bewildering

## Year 3 Spring 1

## Fractions







Your Mastery Targets for this unit are to...

- 1. Recognise, find, name and write fractions 1/3,  $\frac{1}{4}$ , 2/4, and  $\frac{3}{4}$
- 2. Write simple fractions and recognise the equivalence

## Vocabulary

- Half
- Quarter
- Third
- Numerator
- Denominator
- Whole
- Part

## Y3 SMSC, French and Music

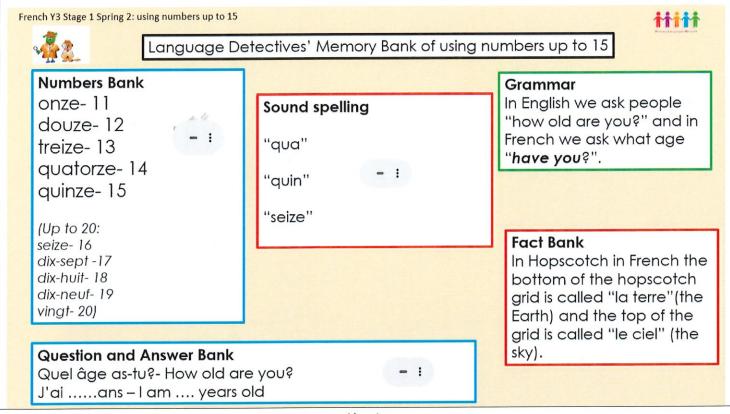
#### SMSC

This term, I will use the book The Hueys in the New Jumper by Oliver Jeffers to:

- understand why it is hard to be different
- develop strategies to help someone who feels different



#### French - Using numbers to 15



#### Music

This half term, I will be learning and performing the gospel song 'Lean on me,' by Bill Withers along with other soul and gospel songs. I will be working on using my voice to create rhythm and pitch. Together with my friends, I will compose my own melody to play in the instrumental section.

#### Vocabulary I will use in Music:

Unison, by ear, notation, improvise, melody, pitch, rhythm, pulse, composition, backing vocal, piano, bass, drums, organ, pulse, rhythm, tempo, dynamics, texture structure, compose, improvise, hook, riff, melody, solo

## D.T, Art and Computing

#### Art

#### Textiles and Printing

The children will create their own version of The Great Wave by Hokusai by:

- Creating several small printing blocks
- Using nature to inspire their patterns
- · Creating repeated patterns and layers of colours for effect
- Adding digital media online
- Exploring weaving different materials together to create patterns and textures
- Using PVA glue to create their own collages
- Exploring different ways of colouring fabrics



#### Key vocabulary I will use:

Plait, Loom, Weave, Texture, Material, Dye Printing block, Relief, Incise, Coiled string

#### Computing - Branching Database

This half term, I will

- explain that data gathered over time can be used to answer questions
- use a digital device to collect data automatically
- explain that a data logger collects 'data points' from sensors over time
- use data collected over a long duration to find information
- identify the data needed to answer question
- · use collected data to answer questions



#### Key vocabulary I will use in computing:

Attribute, value, questions, table, objects, branching databases, objects, equal, even, separate, order, organise, j2data, selecting, pictogram, information, decision tree, questions

#### P.E and COJO's

#### P.E

#### Dodgeball

This half term, I will develop my understanding and application of when, where and why we need to dodge during a game.



#### Netball

In my netball sessions, I will also develop my ability to apply the principles of attack vs defence, with a particular focus on creating simple attacking tactics in order to move the ball up the court, resulting in a shooting opportunity.

#### Key vocabulary I will use in P.E:

Dodgeball - dodge, direction, attack, defend Netball - attacker, defender, possession, chest pass, footwork

#### COJO's



In our COJO's sessions this term, we will learn about the amazing Ernest Shackleton!



MISSION OVERVIEW: Ernest Shackleton was a pioneer of Antarctic exploration. He led three British missions to the region between 1901 and 1917. During this unit, your teams of explorers will sail to Antarctica and face treacherous conditions of ice and snow. Can they shelter from and survive the

harsh terrain? Travelling by boat and foot, this will be a mission of endurance, teamwork and resilience.

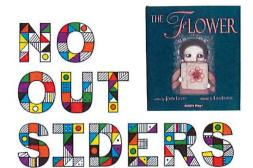
<u>Key vocabulary I will use in COJO's</u>: respect, empathy, self-awareness, perseverance, excellence, communication, teamwork, pioneer

### Y4 SMSC, French and Music

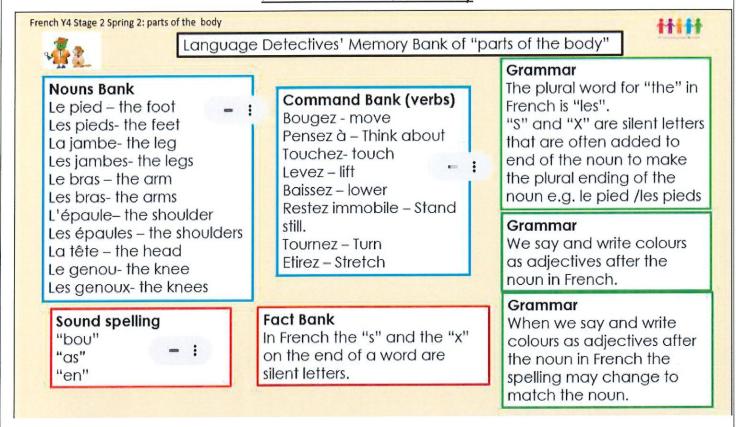
#### SMSC

This term, I will use the book 'The Flower' by John Light to;

- · to know that we all have choices
- to know why it's good to learn and new and different things



## French - Parts of the body



#### Music

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COMMANDO MISSION OVERVIEW: Ernest Shackleton was a pioneer of Antarctic exploration. He led three British missions to the region between 1901 and 1917. During this unit, your teams of explorers will sail to Antarctica and face treacherous conditions of ice and snow. Can they shelter from and survive the harsh terrain? Travelling by boat and foot, this will be a mission of endurance, teamwork and resilience.

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## Year 3 / 4 Spring 2 Stone Age to Iron Age

Key Vocabulary		
hunter-gatherer	A person who moves from place to place in search of food. Surviving by hunting, fishing and collecting berries, fruits and seeds.	
agriculture	Growing crops and keeping animals for food and materials (farming).	
settlement	A place where people live together in a community.	
tribe	A community of people, ruled by a leader, with shared traditions, ancestors and culture.	
monument	A building or structure which is important for learning about the past.	
migration	When people move to live in a different place.	
technology	Using knowledge to invent new devices or tools.	
prehistoric	From a time in the past before there were written records.	

Hist	orical Ski	lls Vocabulary		
вс		Used to show that a date is before the year AD 1. This is counted backwards, so 200 BC is before 100 BC.		
AD	Used to show that a date is after the year AD 1. This is counted forwards, so AD 100 is before AD 200.			
arch	aeologist	A person who studies the past by excavating historical places and studying objects and remains.	6:	

## (or Old) Stone Age The Palaeolithic period was significantly

Palaeolithic

longer than any other time in the Stone Age and any other period in human history. In Britain, it is thought to have started around 800,000 BC. At this time, people were hunter-gatherers and moved on to live in a different place once they had hunted and gathered all the food available.

#### Mesolithic (or Middle) Stone Age

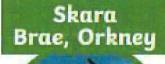
The Mesolithic period started in Britain from around 8000 BC around the end of the last Ice Age. People were still living as hunter-gatherers but towards the end of this time in the Stone Age, people started to learn about agriculture.



#### Neolithic (or New) Stone Age

People started to live in permanent settlements having been introduced to agriculture by people migrating from Europe.







#### The Bronze Age

During the Bronze Age, people developed the technology to make bronze. This was used to make bronze tools, containers and jewellery. There was a lot of migration to Britain during this period. Some of the people who arrived in Britain were from Central Europe and were called the 'Beaker People'. They are known for the distinctive bell-shaped pottery they made, mainly used for drinking from. It

is likely, but not certain, that the Beaker People brought their knowledge of making bronze to Britain and that is how the Bronze Age in Britain started.



#### The Iron Age

During the Iron Age, technology developed further across many aspects of life. People began to make tools and weapons from iron. Again, many of the new ideas came with the migration of people. People who lived at this time are now often called 'Celts'. Celts were farmers and lived as part of a tribe.

Hillforts developed during the Iron Age. Communities lived on hills for protection from when other tribes attacked.

