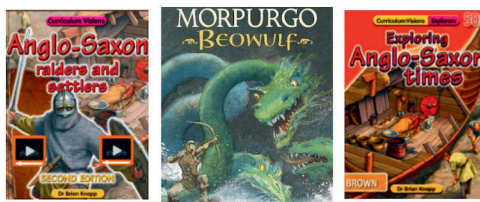


Core text



## ENGLISH

- Non -Fiction - Persuasive leaflet- children will be creating a persuasive leaflet linked to current issues.
- Poetry- Children will be performing and writing Haikus and Cinquains.
- Narrative - Third person adventure stories - children will be writing a story using a balance of description and dialogue based on the story of Beowulf.

## MATHS

Place Value

Children will;

- represent, partition and place on number line, numbers up to 10,000
- estimate, compare and order numbers
- learn Roman numerals
- round to the nearest 10, 100, 1,000.

Addition and Subtraction

Children will;

- add and subtract two four digit numbers (with one exchange)
- add and subtract 10s, 100s and 1,000s from/to a given number.



## SCIENCE

Living Things & Their Habitats

Children will:

- recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to help group living things.
- recognise that environments can change and that this can sometimes pose dangers to living things.

## HISTORY

Anglo Saxons and Scots

Children will;

- learn why the Anglo-Saxons came to Britain
- learn what life was like for an Anglo-Saxon in Britain
- learn about how religion influenced the Anglo-Saxons

## GEOGRAPHY

## R.E

What makes me the person I am?

Children will;

- be given the opportunity to reflect on different aspects of their identity, on ideas about what is distinctive about them, and what they share with others and the world around them

## COMPUTING

The internet

Children will;

- learn that the world wide web is part of the internet and will explore this
- evaluate online content and decide how reliable, honest, and accurate it is and the consequences of false information.

## PSHE/RSE

Healthy minds and healthy bodies

Children will learn about;

- understanding and managing strong feelings
- being assertive and positive decision-making

## P.E

Netball

Children will develop skills in;

- passing, footwork, attacking and defending

Tag Rugby

Children will develop skills in;

- moving with the ball, passing, attacking, defending and game play

## MUSIC

Ukulele

Introduction to ukulele.

To include learning different strums, the use of tab and the differences with stave notation. To play on the pulse and reading of simple rhythmic patterns.

## M.F.L

Children will be revising numbers from 0-10, greeting each other and saying their names as well as learning colours in Spanish. They will also be responding to simple classroom instructions, focusing on pronunciation and links between sounds and spellings.

## ART & DESIGN

Drawing

Children will;

- refine their drawing skills, focusing on lines and detail.
- select drawing materials based on their understanding of the possible marks that can be made

## DESIGN & TECHNOLOGY

Core texts



## ENGLISH

- Narrative/fiction- children will write a cultural story based on the book *The Girl Who Stole an Elephant*
- News report - children will write a newspaper report linked to their DT design.
- Diary entry- children will write a diary entry as an Anglo-Saxon

## MATHS

Length & Perimeter

Children will;

- study kilometers, adding and subtracting lengths
- recognise perimeter on a grid and on rectilinear shapes

Multiplication & Division

Children will;

- multiply and divide by 10 and 100
- multiply by 6, 9 and 7 whilst learning their times tables

## SCIENCE

Introduce Electricity

Children will;

- Identify common electrical items
- construct simple circuits
- identify the different components in a circuit
- investigate materials that are conductors and insulators

## HISTORY

## GEOGRAPHY

Longitude & Latitude

Children will learn about;

- lines of latitude and longitude and how they tell us about the location
- how to find exact locations around the world
- times zones and how they affect us

## R.E

How and why do Hindus worship at home and in the Mandir?

Children will;

- explore Hindu worship at home and in the Mandir, and explore some of the objects used in worship and their symbolism, and how these have an impact on daily life

## COMPUTING

Repetition in shapes

Children will;

- create programs by planning, modifying and testing commands to create shapes and patterns

## PSHE/RSE

Antibullying/Positive friendships

Children will explore;

- the role of the bystander in bullying
- taking responsibility
- feeling left out and feeling included

## P.E

Basketball

Children will develop skills in;

- dribbling, passing, shooting and defending

Dance

Children will learn;

- **Morris Dance Introduction**, moving patterns and the importance of refine and repeat

## MUSIC

Ukulele

Chords of C

- To follow the steps to find a chord and learn to read a tab.
- To perform a variety of songs that include C major and practise strumming different rhythmic patterns.

## M.F.L

Children will learn names of food, days of the week and months of the year, in Spanish and use simple sentences to express likes and dislikes.

Children will be taught simple adjectives in Spanish to describe.

## ART & DESIGN

## DESIGN & TECHNOLOGY

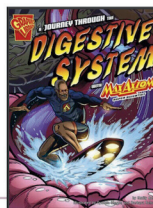
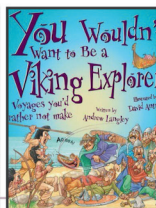
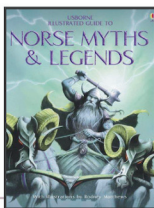
Electrical system

Children will;

- learn how different types of switches work within electrical circuits
- how these can be used to perform a function in a product

# YEAR 4 SPRING 1

Core texts



## ENGLISH

- Non-fiction - children will write a persuasive leaflet linked to their history topic the Vikings
- Poetry - children will analyse and write a narrative poem

## MATHS

Multiplication &amp; Division

Children will;

- learn their 7, 11 and 12 times tables and division facts
- multiply by 10 and 100
- recognise factors & pairs
- multiply and divide 2/3 digit by 1 digit number
- divide a number by 1 and itself
- Calculate the perimeter of polygons
- measure in KM and M

## SCIENCE

Revisiting Living Things and Their Habitats

Children will;

- recognise that living things can be grouped in a variety of ways
- explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- recognise that environments can change and that this can sometimes pose dangers to living things

## HISTORY

Vikings and Anglo-Saxons

Children will;

- learn about Viking life
- learn where the Vikings invaded and settled
- learn about when the Vikings were most powerful
- learn about what happened to the Vikings in England

## GEOGRAPHY

## R.E

Why is the Bible a special book?

Children will;

- enjoy some great stories, and also reflect on the deeper meanings of the stories, exploring the ways these stories speak today about relationships, safety and danger, vulnerability and the 'hand of God' in human life.

## COMPUTING

Photo editing

Children will;

- learn how to change digital images
- learn about the impact of editing images and evaluate their work

## PSHE/RSE

Different Families, Same Love

Children will explore;

- challenging stereotypes
- understanding family differences
- understanding feelings of loss and separation

## P.E

Gymnastics

Children will develop skills in;

- balancing, headstand, cartwheel, flight, sequencing and performance

Hockey

Children will develop skills in;

- ball familiarisation, dribbling, combining skills, tackling and shooting

## MUSIC

Ukulele

Chord of A minor and F.

To include the use of chord changing

## M.F.L

Children will learn how to speak in full sentences, asking for and giving their names, focusing on pronunciation.

Children will learn the names of body parts in Spanish.

## ART & DESIGN

Painting

Children will;

- examine in detail a part of a flower using magnifiers and viewfinders before sketching and then enlarging
- develop the techniques of overpainting and wet on-wet

## DESIGN & TECHNOLOGY



Core texts



## ENGLISH

- Fiction - Third person narrative- children will write a story from a third person point of view based on the class text 'The journey to the River Sea
- Non-Fiction: Explanation - children will write an explanation of the digestive system linked to their science topic

## MATHS

Factions

Children will;

- find equivalent fractions
- count in fractions
- add and subtract two fractions
- calculate fractions of a quantity

Length & Perimeter

Children will;

- find perimeters of rectangles and rectilinear shapes
- Measure in KM and M
- find equivalents lengths in M and KM

## SCIENCE

Introduce Animals, including humans

Children will;

- describe the simple functions of the basic parts of the digestive system in humans
- identify the different types of teeth in humans and their simple functions
- construct and interpret a variety of food chains

## HISTORY

## GEOGRAPHY

Rivers

Children will learn;

- about the features of a river
- understand aspects of physical and human geography in relation to rivers

## R.E

Why is Easter important to Christians?

Children will;

- explore the events leading up to the death and resurrection of Jesus and the meaning of those events for Christians today

## COMPUTING

Creating media - Audio production

Children will;

- produce their own podcast, which will include editing their work, adding multiple tracks and opening and saving the audio files

## PSHE/RSE

Living and Growing

Children will explore;

- growing and changing
- understanding changes that take place during puberty
- e-safety: being share aware

## P.E

Handball

Children will develop skills in;

- ball familiarization, passing, 3 step rule, defense and shooting

Tennis

Children will develop skills in;

- forehand, backhand, volley, serve and footwork

## MUSIC

Ukulele

Chord of G

To include the use of tab, stave notation and Italian terms. Include modern songs

## M.F.L

Children will learn zoo animal names and form simple sentences. Children will be taught to write simple sentences.

Children will learn new vocabulary related to Spring ad Easter.

## ART & DESIGN

## DESIGN & TECHNOLOGY

Food & Nutrition

Children will;

- learn how to make healthy food from low-cost ingredients
- start to consider how cheap processed foods will affect their diet and health in later life



Core texts



## ENGLISH

- Diary entry- children will write their own diary entries as one of the characters from the Sacred Scarab
- Newspaper report- children will write a newspaper report based on a great Egyptian achievement from the Old Kingdom

## MATHS

Fractions

Children will;

- write, compare, order, convert improper to mixed, mixed to improper fractions, add subtract & identify equivalent fractions

Decimals

Children will;

- identify tenths, hundredths as decimals

Time tables & Mental Arithmetic

Children will;

- recap previous learning on all multiplication and division facts

## SCIENCE

States of matter

Children will;

- identify solids, liquids & gases
- investigate the processes of melting, freezing, evaporation and condensation
- carryout scientific investigations focusing on setting up investigations and drawing conclusions

## HISTORY

Ancient Egypt

Children will learn;

- about early civilisations, who the ancient Egyptians were and where they lived
- about the New Kingdom and what they achieved

## GEOGRAPHY

The water cycle

Children will learn about;

- the water cycle
- how the water cycle works
- what effects the water cycle

## R.E

What religions are represented in our neighbourhood?

Children will learn;

- about religions in Lambeth by collecting and interpreting evidence from a range of sources. They will develop their understanding of the ways individuals and communities express their identity

## COMPUTING

Data logging

Children will;

- collect data and access data over a period of time
- review and analyse data

## PSHE/RSE

Safety

Children will explore;

- feeling and Staying Safe
- accidents and Prevention
- drug education: understanding the dangers of alcohol

## P.E

Rounders

Children will develop skills in;

- fielding and batting

Athletics

Children will develop skills in;

- throwing, catching and jumping

## MUSIC

Ukulele

Chord changing.

To include the use of tab, stave notation and Italian terms. Some melody playing and finger picking.

## M.F.L

Children will learn to say members of the family and produce short role plays introducing family members and for some asking questions.

## ART & DESIGN

3D & Collage

Children will;

- explore proportion and scale by creating images of the human form
- use shape and colour to create the illusion of movement

## DESIGN & TECHNOLOGY

Core texts



## ENGLISH

- Fiction: Stories from a different culture- children will write a story based on the book Egyptian Cinderella
- Non-fiction: Explanation text - Children will write an explanation of the water cycle/how we hear sound.
- Poetry - children will write a narrative poem based on current events.

## MATHS

- Statistics  
Children will;
- interpret charts
  - be introduced to line graphs
- Properties of shape  
Children will;
- identify, compare and order angles
  - study triangles and quadrilaterals
  - recognise lines of symmetry
- Position and direction  
Children will;
- describe position, draw and move on a grid

## SCIENCE

- Sound  
Children will;
- identify how sound is made
  - investigate the pitch and volume of sound
  - carryout scientific investigations focusing on recording and using diagrams and graphs to display results

## HISTORY

- Ancient Egypt  
Children will learn;
- about how and what the ancient Egyptians write
  - about how the Egyptians used the River Nile
  - about their beliefs (Gods)

## GEOGRAPHY

- Environmental regions  
Children will learn;
- what the major environmental regions are in Europe, Russia, North America and South America

## R.E

- What happens when someone gets married?
- Children will;
- be given the opportunity to explore one or two wedding ceremonies
  - learn what happens in the ceremonies as well as symbolism contained in the customs and rituals.

## COMPUTING

- Repetition in games  
Children will;
- explore repetition in programming
  - modify animations and games using repetition
  - design and create a game which uses repetition

## PSHE/RSE

- Safety  
Children will explore;
- feeling safe
  - how trusted adults help us
  - making safe decisions
  - peer Influence

## P.E

- Athletics  
Children will develop skills in;
- jumping, long-distance, throwing, sprinting and relay
- Preparation for sports day

## MUSIC

- Ukulele  
Put together a performance.  
To include the use of tab, stave notation and Italian terms

## M.F.L

- Children will be revising over taught Spanish vocabulary and phrase from across the year.

## ART & DESIGN

## DESIGN & TECHNOLOGY

- Textiles  
Children will;
- learn how to sew a button onto fabric
  - identify the different functions of fastenings and reflect on the advantages or disadvantages of using certain fasteners.