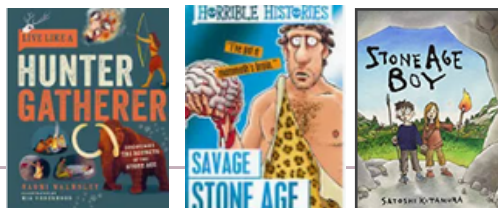


Core texts



ENGLISH

- Report - Children will be writing a non-chronological report linked to their Science focus on fossils.
- Poetry - children will explore and create poems to be performed linked to black history month.
- Narrative text - children will retelling the story of 'Stone Age Boy' by Satoshi Kitamura using the first person.

MATHS

- Place value
Children will
- represent and partition numbers to 1000, finding 1, 10, 100 more and less
 - compare and order numbers within 1000 and learning to count in 50s.
- Addition and Subtraction
Children will;
- add and subtract numbers (up to 3-digits) crossing 10 and 100
 - solve mixed addition and subtraction problems.

SCIENCE

- Rocks and fossils
Children will;
- compare and group together different kinds of rocks
 - describe in simple terms how fossils are formed when things that have lived are trapped within rock
 - recognise that soils are made from rocks and organic matter

HISTORY

- Changes in Britain from the Stone Age to the Iron Age
Children will;
- recap prior learning about the Stone Age and Bronze Age
 - learn about the Iron Age
 - study the differences between the Stone Age, Bronze Age and the Iron Age

GEOGRAPHY

R.E

- How did Jesus and Buddha make people stop and think?
Children will;
- study stories within the Bible and stories that Buddha told
 - consider how stories and events can influence people's thoughts

COMPUTING

- Connecting computers
Children will;
- develop their understanding of digital devices focusing on inputs, processes and outputs
 - compare digital and non-digital devices

PSHE/RSE

- Healthy minds and healthy bodies
Children will learn about;
- emotions and feelings
 - coping with pressure
 - managing loss

P.E

- Tag Rugby
Children will;
- develop their understanding of basic principles of attacking and defending and using space effectively
- Basketball
Children will be;
- using attack and defense to plan strategy and tactics for basketball.

MUSIC

- I've been to Harlem
Children will;
- sing as a round and compose accompaniments
 - play melodic and rhythmic accompaniments to a song

M.F.L

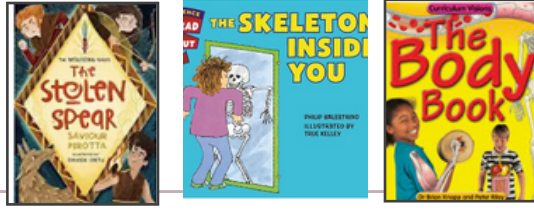
- Children will learn basic greetings in Spanish as well as recognise basic classroom instructions. Children will learn to count from 1-10.

ART & DESIGN

- Drawing
Children will;
- use a range of different materials to create different marks
 - be taught how to use a variety of painting techniques, including 'tonking' and 'sgraffito' to create texture and shape

DESIGN & TECHNOLOGY

Core texts



ENGLISH

- Letter Writing- children will write a letter of complaint based on a recent event or incident
- Poetry- children will explore and write poetry linked to a theme and perform it.
- Historical Narrative (Story) - children will write a historical story based on the Stolen Spear focusing on dialogue between characters.

MATHS

Multiplication and division

Children will;

- Learn how to add and subtract using the column method.
- Add and subtract two and three-digit numbers.
- Multiplication and division using their 3,4 and 8 times tables.

SCIENCE

Animals including humans

Children will;

- identify that animals, including humans, need the right types and amount of nutrition
- identify that humans and some other animals have skeletons and muscles for support, protection and movement

HISTORY

Changes in Britain from the Stone Age to the Iron Age

Children will;

- learn about different phases of the Stone Age period
- Compare the Stone Age and the Bronze Age

GEOGRAPHY

R.E

Children will be learning about the importance of 'Light' in the following religions:

- Hinduism
- Judaism
- Christianity

COMPUTING

Events and actions in programs

Children will;

- build on prior learning relating to sequencing
- explore movement within the context of maze
- design and code their own maze-tracing program

PSHE/RSE

Anti-bullying - Positive Friendships

Children will explore;

- looking after others
- what makes a true friend?
- healthy relationships: secrets
- staying safe on the internet

P.E

Gymnastics

Children will learn skills such as;

- balance, rotation, flight, creating routines and performance

Invasion Games

Children will learn to;

- work as a team to invade their opponent's territory and score

MUSIC

Mingulay boat song and Nao chariya de

Children will:

- compare two pieces and identify similarities and differences between them

Sound Symmetry

- make links between symmetry and the composition of music

M.F.L

Children will learn names of food, days of the week and months of the year, in Spanish.

lunes, martes, miércoles, jueves, viernes, sábado, domingo

Children will learn some vocabulary related to Christmas

ART & DESIGN

DESIGN & TECHNOLOGY

Food and Nutrition

Children will consider;

- what a balanced diet is
- make three products that are often bought pre-made or highly processed

YEAR 3 SPRING 1

Core texts



ENGLISH

- Non-chronological Report - children will write a non-chronological report (as a guide book) about their local area
- Narrative children will write a story, based on the Iron man, written in the 3rd person using similes and metaphors to create suspense.

MATHS

Multiplication and division

Children will;

- multiply and divide two digits by one digit (with an exchange)

Money

Children will;

- Recap previous learning
- Convert money
- Add and subtract money as well as give change

Statistics

Children will;

- make and interpret pictographs, bar charts and tables

SCIENCE

Forces and magnets

Children will;

- compare how things move on different surfaces
- observe how magnets attract or repel each other
- compare and group together a variety of everyday materials
- describe magnets as having 2 poles

HISTORY

GEOGRAPHY

United Kingdom

Children will;

- learn about the different regions of England and the cities and counties of the UK
- learn what the human and physical landmarks of England, Scotland, Wales and Northern Ireland

R.E

How can Christian and Muslim beliefs be shown through art?

Children will consider;

- how art is used to express important beliefs in two religions – Christianity and Islam

COMPUTING

Desktop publishing

Children will;

- consider font size, colour and type to edit and improve documents
- design their own template for a magazine cover

PSHE/RSE

Living and Growing

Children will learn to;

- Understand negative feelings (including feeling sad)
- name body parts: differences between male and female

P.E

Hockey

Children will develop their skills in;

- **dribbling**, combining skills, defending and shooting

Cricket

Children will develop their;

- fielding skills and bowling and batting techniques

MUSIC

Latin dance

Children will;

- explore salsa rhythms, composing rhythm patterns incorporating it into a performance

M.F.L

Children will learn how to ask for and give their names, focusing on pronunciation.

Children will revise saying numbers 1-10 (extending to 20)

ART & DESIGN

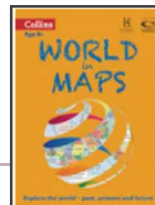
Textiles and Collage

Children will;

- explore colour, texture and pattern by combining textiles and collage
- look at the work of artist Faith Ringgold, creating a story quilt

DESIGN & TECHNOLOGY

Core texts



ENGLISH

- Instruction Writing- children will create a game - linked to a P.E activity and write instructions on how to play the game
- Narrative- children will write a story, based on the story of Leonora Bolt, written in the 3rd person with a focus on dialogue

MATHS

Length & Perimeter

Children will;

- compare equivalent lengths (mm, cm, m)
- add and subtract lengths
- measure and calculate perimeter

Fractions

Children will;

- recap previous learning

SCIENCE

Light

Children will learn;

- why we need light
- about different light sources
- how shadows are formed and what makes the size of a shadow change

HISTORY

GEOGRAPHY

Fieldwork and map skills

Children will;

- learn the 8 points on a compass, using this to locate human and physical features
- identify and compare physical features in the UK

R.E

How and why do Hindus celebrate Holi?

Children will;

- investigate the stories surrounding the Hindu festival of Holi, a battle around good and evil and the importance of faithfulness and colour in our lives

COMPUTING

Stop-frame animation

Children will;

- create a stop-frame animation using tablets, creating a story-based animation
- learn to insert music and text to an animation

PSHE/RSE

Different families, same love

Children will learn the importance of;

- challenging stereotypes
- understanding family differences

P.E

Gymnastics

Children will learn about;

- **balance**, rotation, slight and creating routines

Handball

Children will be;

- **handling, passing & catching, shooting, dribbling & passing, attacking vs defending**

MUSIC

'March' from a nutcracker

Children will;

- study the repeating nature of musical themes

From a railway carriage

- explore the relationship between words and music through using a variety of stimuli

M.F.L

Children will learn to say colours in Spanish alongside song. They will focus on pronunciation. Children will learn to respond to questioning and for some experiment with writing using short sentences.

Children will learn vocabulary related to spring time.

ART & DESIGN

DESIGN & TECHNOLOGY

Systems

Children will;

- look at different types of energy and how these can be used to power different devices
- consider how design choices are influenced by energy sources

Core texts



ENGLISH

- Formal letter- children will write a formal letter as Boudica, trying to persuade the Romans to leave Britain
- Poetry - children will write a poem based on the theme of the emotions linked to the Roman Invasion.
- Narrative - children will write story based on Dancing Bear with a focus on third person narrative

MATHS

- Fractions
Children will;
- count in tenths
 - find fractions of a set of objects
 - find equivalent fractions
 - order and compare fractions
 - add and subtract fractions
- Time
Children will;
- recognise am and pm
 - find the duration of a length of time
 - recognise 24 hr clock

SCIENCE

- Plants
Children will;
- identify and describe the functions of different parts of flowering plants:
 - explore the requirements of plants for life and growth
 - investigate the way in which water is transported within plants
 - explore the part that flowers play in the life cycle of flowering plants

HISTORY

- The Roman Empire and its impact on Britain
Children will:
- study who the Romans were and what it was like to live in the Roman times
 - study Roman invasion

GEOGRAPHY

R.E

What do Jews believe?

- Children will;
- learn about the main festivals and beliefs of Judaism, including Rosh Hashanah, Yom Kippur and the objects and rituals involved in worship

COMPUTING

Sequencing sounds

- Children will;
- create their own programs, featuring sequences
 - make a representation of a piano

PSHE/RSE

- Safety
Children will explore;
- challenging Stereotypes
 - alternative families
 - recognising emotions

P.E

Tennis/ handball

- Athletics
Children will develop skills in;
- sprinting, long distance, jumping, throwing, relay and skipping

MUSIC

- Just three notes
Children will;
- learn how to read and understand notation to capture compositions, creating simple music
- Samba with Sergio
- use call and response through word rhythms and body and vocal percussions

M.F.L

- Children will learn to express likes and dislikes in Spanish in relation to previous taught vocabulary, food.
- Children will engage in conversation using full sentences

ART & DESIGN

- Painting
Children will learn;
- techniques to create a negative space using paint and explore the contrast between foreground and background

Core texts



ENGLISH

- Instructional Writing - children will write an explanation about the process of mummification
- Narrative - children will write their own historical story based around the historical topic of Roman Invasion
- Instructional Writing- children will write instructions linked to their DT sessions with a focus on the use of adverbials

MATHS

- Properties of shape
Children will;
- study turns and angles
 - recognise right angles
 - recognise horizontal and vertical lines
 - recognise parallel and perpendicular lines
 - recognise and describe 2D and 3D shapes
- Mass & Capacity
Children will;
- measure and compare mass and capacity
 - add and subtract mass and capacity

SCIENCE

Revisit Rocks

- Children will;
- recap how rocks are formed and what types there are
 - recap how rocks can change
 - recap how fossils are formed and how do we know

HISTORY

The Roman Empire and its impact on Britain

- Children will;
- learn how Britain changed under Roman rule
 - study the impact of Roman Empire on Britain

GEOGRAPHY

OS Map skills and Fieldwork

- Children will;
- be introduced to an ordnance survey map and look at how the scale changes the way we describe a place
- *Revisit UK study human and physical features

R.E

How do Jews celebrate?

- Children will;
- develop their understanding of Jewish festivals and special days through exploring a variety of Jewish objects and stories

COMPUTING

Branching databases

- Children will;
- create their own database using yes/no questions to sort groups of objects
 - consider real-world applications for branching databases

PSHE/RSE

Safety

- Children will explore;
- identity
 - feeling safe
 - how trusted adults help us
 - making safe decisions

P.E

Athletics
Mini Olympics
Preparation for sports day

MUSIC

Fly with the stars

- Children will;
- develop listening skills in recognising a song's structure and changing chords, practise identifying crotchet and quaver durations, and develop composing skills using these durations and chords to create an accompaniment for the song

M.F.L

During this half term, children will revise over all taught vocabulary and phrase taught across the year.

ART & DESIGN

DESIGN & TECHNOLOGY

- Structures
Children will investigate;
- investigate how the shape affects strength of a bridge
 - identify types of bridges and the structural changes to increase stability