

ST John's Highbury Vale Curriculum Newsletter Year 3 Autumn 1 2023

Mathematics:

This term in maths we will be revising our learning from year 2 in order to prepare us for our new learning. We will be going back through our knowledge of:

Number and Place Value

- Count in steps of 2, 3, and 5 from 0, and in tens forward and backward
- •Compare and order numbers from 0 up to 100; use <, > and = signs

Addition and Subtraction

- •Solve problems with addition and subtraction
- •Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100

Multiplication and Division

- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables
- •Solve problems involving multiplication and division.

Fractions

• Recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity

Measurement

- •Solve addition and subtraction problems using money of the same unit, including giving change **Properties of Shape**
- •Compare and sort common 2-D and 3-D shapes and everyday objects

Position and Direction

Use mathematical vocabulary to describe position

Statistics

- totalling and comparing categorical data
- SMSC Links: develop deep thinking and question the way in which the world works

Some helpful websites:

All aspects of maths: Prodigy: BBC Bitesize Maths Maths Frame

For parents: Maths At Home The School Run Multiplication tables: Top Marks or hit the

Problem solving & Reasoning: NRICH Games: Cool Maths Games Maths Playground

Writing

In Autumn 1, we will be using the stories 'The Pebble in my Pocket' by Meredith Hooper and 'Ug' by Raymond Briggs to guide the students in their writing. We will be focusing on these curriculum outcomes:

- using non-fiction texts to find out information on a subject
- identifying the audience for and purpose of writing, selecting the appropriate form and using other similar writing as models for their own writing
- noting and developing initial ideas and drawing on reading and research where necessary
- considering how authors have developed characters by using appropriate grammar and vocabulary

Some helpful websites:

Every School BBC Bitesize Super Sentence Stacking Pobble365

Spelling: Spelling Frame Sir Linkalot Oxford Owl

SMSC Links: explore and engage with the feelings and values found in a wide range of genre.

PSHE

This term we children will be learning about 'Being me in my world'. We will be focusing on being a good friend and the characteristics we would expect to see in good teamwork. We will learn how our actions can affect our self and others around us. We will also explore rights, responsibilities, democracy and how they have a voice in the school and wider community. Children will apply this learning to the school's Kindness Project.

French:

This term the children will get an introduction the French language learning greetings and introductions - simple greetings, how to say your name and age, introduce family members, numbers 1-10.

Music

This term we will be learning to play the recorder. Please have your recorder on Tuesdays.

We will also be exploring the sings in preparation for the Harvest Festival.

SMSC Links: support spiritual development by encouraging through the experience and emotion of responding to performing, listening and composing music.

Computing:

This term we will be focusing on how computer systems work developing our knowledge of inputs, processes and outputs as well as exploring blogging and creating media for an audience.

Some helpful websites:

https://www.bbc.co.uk/bitesize/subjects/zvnrq6f SMSC Links: completing of group work within lessons as well as practical tasks.

Reading

In Autumn 1, we will be using the stories 'The Pebble in my Pocket' by Meredith Hooper and 'Ug' by Raymond Briggs to also develop the children's reading skills. We will be focusing on these curriculum outcomes:

- identifying and discussing themes and conventions
- predicting what might happen from details stated and implied
- discussing and evaluating how authors use language, including figurative language, considering the impact on the reader
- participating in discussions about books that are read to them and those they can read for themselves, building on their own and others' ideas and challenging views courteously

Art:

In art this term, we will be looking at cave art, which links with our History topic. Children will:

- learn what cave art it and why it was important
- examine Lascaux paintings
- experiment with different types of charcoal
- create their own printing tool

SMSC Links: work collaboratively with cooperation and communication, linking to the values of trust and compassion.

<u>Science</u>

Our science unit this term is Rocks. We will be learning about rocks, soils and fossils using experiments to understand and identify similarities and differences between rock types and different soils.

The specific outcomes covered are

- comparing and grouping together different kinds of rocks on the basis of their appearance and simple physical properties
- describing how fossils are formed when things that have lived are trapped within rock
- recognising that soils are made from rocks and organic matter

Some helpful websites:

Religious Education

Over the half term, these areas will be explored.

The children will be learning about Christianity, what the Bible's 'Big Story' is and what it reveals about having faith in God. We will be thinking about:

- How The Bible came into being and how we got The Bible we use today.
- Whether The Bible has many plots or one plot and what the term 'metanarrative' means
- Why The Bible is sometimes referred to as a map for Christian life.

Collective Worship theme: Friendship

Some helpful websites: request.org.uk/

SMSC Links: explore and engage with the feelings and values found in a wide range of genre. Physical Education:

The children will be focusing on their fundamental PE skills such as balancing, running, hopping, and dodging as well as Ball Skills such as throwing, catching and dribbling.

Some helpful websites:

Joe Wicks Workouts -

https://www.youtube.com/playlist?list=PLyCLoPd4VxBu6-kVsU0ULG8i3Wr88uRY

Cosmic Kids Yoga

SMSC Links: show compassion when assessing the work of others.

History

Our history topic this half term is the Stone Age.

The children will develop a chronologically secure knowledge and understanding of British history and the appropriate use of historical terms. They will learn about early British civilizations and their impact on modern-day Britain.

We will explore how people lived during the Stone Age focusing on:

- hunter-gatherers and early farmers
- technology and travel
- housing, art and culture

Some helpful websites:

SMSC Links: develop a sense of curiosity and mystery of how and why events in the past happened and examine how other cultures have had a major impact on the development of 'British' culture.

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