

ST John's Highbury Vale Curriculum Newsletter Year 3

Autumn 1 2022

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 button

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

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:

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.

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.

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
- 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

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

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

- 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/

Music

SMSC Links: exploring, improving understanding of and showing respect for different faiths and cultural diversity

Geography:

This term we are learning about Settlements and Land use with a focus on these learning outcomes:

- understand what a region is
- •identify the regions of the UK
- •name all 12 regions of the UK
- •identify human and physical characteristics of each region
- •identify and describe human and physical characteristics (key topographical features and land-use) of the geographical regions of the UK
- observe how key physical and human characteristics of the regions of the UK have changed over time •use maps to identify the regions (including topographical and relief map)

SMSC Links: think about and spend time reflecting on the amazing wonders, which occur in our natural world.

In art this term we will be focusing on great artists in history and compare the similarities and differences making links to their own work through exploring the art of LS Lowry. We will use his artwork to explore sketching movement and will improve our mastery of art and design techniques specifically sketching

We will be developing the following skills:

- creating sketches to record observations and use them to review and revisit ideas
- developing and improving drawing techniques
- painting and sculpting with a range of materials, for example, pencil, charcoal, paint, clay,
- SMSC Links: work collaboratively with cooperation and communication, linking to the values of trust and compassion

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

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

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.

We also have our swimming lessons for 2 weeks beginning on the 12th September and finishing on the 23rd. As well as bike ability on during the week of the 26th September

PE Kit Required on: Tuesday and Wednesday. Please wear your PE kit to school instead of your uniform on these days Some helpful websites:

Joe Wicks Workouts

https://www.youtube.com/playlist?list=PLyCLoPd4VxBu6kVsU0ULG8i3Wr88uRY

Cosmic Kids Yoga

SMSC Links: show compassion when assessing the work of

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.

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.