ST John's Highbury Vale Curriculum Newsletter Year 2

Autumn Term 1 2023



Mathematics

We will begin by reviewing Year 1 learning.

Place Value

- · Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- Count, read and write numbers to 100 in numerals
- Count in multiples of twos, fives and tens
- Given a number, identify one more and one less

Addition and Subtraction

- Represent and use number bonds and related subtraction facts within 20

- Recognise, find and name a half as one of two equal parts of an object, shape or quantity

Measurement

- Compare, describe and solve practical problems for: lengths and heights [for example, longer/shorter]
- Compare, describe and solve practical problems for: mass/weight [for example, heavy/light)
- Compare, describe and solve practical problems for: capacity and volume [for example, full/empty)
- Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times

Geometry Shape

- Recognise & name common 2-D shapes in different orientations and sizes
- Recognise & name common 3-D shapes [for example, cuboids including cubes, pyramids and spheres]

Some helpful websites:

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

Marks

Problem solving & Reasoning: NRICH Games: Cool Maths Games Maths Playground SMSC Links: develop deep thinking and question the way in which the world works.

Our area of learning for this term is, Queen Victoria and Queen Elizabeth II

The following areas will be covered:

- learning about different famous individuals throughout history, comparing aspects of life and identifying similarities and differences between different periods.
- finding out who these people were and why they were so important.
- looking into archives, reports, images, and artefacts.
- looking at changes within living memory and aspects of change in national life.
- looking at contributions to national and internal achievements.
- exploring inventions from those eras that have influenced our lives today.
- exploring how life was different for children.

Some helpful websites:

https://www.bbc.co.uk/bitesize/topics/zf49q6f https://www.theschoolrun.com/key-stage-1-historyhttps://www.natgeokids.com/uk/category/discover/history/ lessons-explained

SMSC Links: develop a sense of curiosity and mystery of how and why events in the past happened and

this year.

musically

Some helpful websites:

bank/jolly-music-songs/

The children will be learning to play the recorder

using their voices expressively and creatively by

https://www.bbc.co.uk/bitesize/subjects/z7tnvcw

encouraging through the experience and emotion

singing songs and speaking chants and rhymes

- playing tuned and untuned instruments

https://www.jollylearning.co.uk/resource-

SMSC Links: support spiritual development by

We will be developing the following skills;

examine how other cultures have had a major impact on the development of 'British' culture.

Art & DT

Our creative activities will be painting - Colour Mixing, linked to the artist: Claude Monet.

We will be developing the following skills;

- using drawing and painting to develop and share ideas, experiences and imagination.
- developing a wide range of art and design techniques in using colour, pattern, texture, line, and shape.

Some helpful websites:

https://www.tate.org.uk/kids/explore/whois/who-claude-monet

Writing

This half term our writing activities will be linked to our class text, The Dark by Lemony Snicket.

Spelling

- Spell words containing each of the 40+ phonemes already taught
- Naming the letters of the alphabet in order
- Write from memory simple sentences dictated by the teacher that include words using the GPCs and common exception words taught so far

Handwriting and Presentation

- Begin to form lower-case letters in the correct direction, starting and finishing in the right place

Composition

- Sequencing sentences to form short narratives
- Re-reading what they have written to check that it makes sense

Vocabulary, punctuation and grammar

 Punctuate sentences using a capital letter and a full stop, question mark or exclamation mark

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

Religious Education

In R.E lessons, we will be exploring the question 'why did Jesus teach the Lord's prayer as the way to pray?'

We will be looking at;

- The importance of prayer to Christians, and in particular, The Lord's Prayer and how this prayer is the way that Jesus taught his followers to pray to God.
- How The Lord's Prayer is used by Christians worldwide.
- The meaning of each phrase in The Lord's Prayer: -
 - God the "Father" as a loving and caring figure,
 - Trust in God for providing daily needs,
 - Forgiving and forgiveness,
 - Temptation and God as a guide,
 - Praise for God;

Some helpful websites:

request.org.uk/ www.bbc.co.uk/bitesize/topics/zdykjxs/resources/1

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

Computing:

We will begin our computing lessons by focusing on 'Online Safety' and 'Digital Media'.

The following areas will be covered:

- recognising common uses of information technology beyond school
- using technology safely and respectfully
- keeping personal information private
- identifying where to go for help and support when they have concerns about content or contact on the internet or other online technologies.
- using technology purposefully to create, organise, store, manipulate and retrieve digital content

Some helpful websites:

https://www.bbc.co.uk/bitesize/subjects/zyhbwmn

Reading

Word Reading

- Respond speedily with the correct sound to graphemes (letters or groups of letters) for all 40+ phonemes, including, where applicable, alternative sounds for graphemes
- Read accurately by blending sounds in unfamiliar words containing GPCs that have been taught
- Read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word
- Read other words of more than one syllable that contain taught GPCs
- Read aloud accurately books that are consistent with their developing phonic knowledge and that do not require them to use other strategies to work out words

Comprehension

- Becoming very familiar with key stories, fairy stories and traditional tales, retelling them and considering their particular characteristics
- Checking that the text makes sense to them as they read and correcting inaccurate reading
- Discussing the significance of the title and events
- Predicting what might happen on the basis of what has been read so far

Some helpful websites:

Authorfy David Walliams' Elevensies Oxford Owl

Read Theory www.bbc.co.uk/bitesize

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

PSHE:

We will be looking at the topic 'Being Me in my World'. Children will learn to:

- Identify some of their hopes and fears for the vear
- Understand the rights and responsibilities for being a member of a class and school
- Listen to other people and contribute their own ideas about rewards and consequences

Children will apply this learning to the school's Kindness Project.

Science

Throughout the year, children will be developing their 'Working Scientifically' skills, including data recording, analysing, planning, measuring and making predictions.

Our new area of learning for this half term is 'Animals, including humans'.

The following areas will be covered:

- notice that animals, including humans, have offspring which grow into adults
- find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene

Some helpful websites:

http://www.crickweb.co.uk/ks1science.html Woodlands

www.theschoolrun.com/year-2/year-2-science

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

Physical Education

PE lessons will focus on 'Fundamentals'.

We will be developing the following skills;

- developing the fundamental skills of balancing, running, changing direction, jumping, hopping and skipping.
- working with a range of different equipment.
- observing and recognising improvements for their own and others' skills and identifying areas
- working collaboratively with others, taking turns and sharing ideas.

Some helpful websites:

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

Cosmic Kids Yoga

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

of responding to performing, listening and SMSC Links: completing of group work within lessons as well as practical tasks.

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