

CURRICULUM OVERVIEW

Sharing our learning



Academic Year 2020-21

- Year: 2
- Term: 6

Your Child's Teaching & Learning Team:

- Mrs A Broadhead
- Miss D'Roza
- Mr Johnson
- Mrs N Cox
- Mr B Redmill

Dear Parents and Carers,

This is our sixth and final curriculum overview of the academic year and contains important information about what your child will be learning this term. It also includes the key words that the children need to know as they develop their knowledge and skills. You will also find the usual tips for helping your children at home

If you have any questions or if you require support, please do not hesitate to contact us. We would also really like to hear from you if you have knowledge and experiences related to our topics to share with the children or you can support us in any other way. Thank you.

Yours sincerely,


Headteacher

TERM 5 LEARNING VALUE: TEAMWORK

This term the Learning Value that we are thinking particularly about is PASSION.

Passion is very important because it is what motivates us and drives us on more than anything else - even when we find something tough to do or understand.

Passion comes from deep within us and we show that we have passion when we are extremely committed to something and really care about it.

Having passion can drive a person to achieve more than they ever thought possible, overcoming all sorts of barriers along the way! People who are passionate can also inspire others to be passionate. Being passionate is positive because it encourages self-belief and confidence. Both are so important for wellbeing and successful learning.

The world needs passionate people because a single passionate person really can change it for the better!



HOMEWORK

Homework is given out on Friday and it is expected back by the following Thursday. It will consist of:

- a mix of 'MyMaths' online homework (www.mymaths.co.uk) and other Mathematics homework
- 'Bug Club' for reading homework
- spellings for a weekly spelling quiz each Friday (please work hard on these to meet new standards)
- cross-curricular theme-related homework at various other times

RE

Information about our RE curriculum is included in the 'Come and See' letter accompanying this overview.



OUR THEME

In Y2 our theme will continue to have quite a big Science and Geography focus. The children will learn about the environment and all about the country Kenya. For international week we are looking at Kenya and have chosen to continue to look at the country in more depth throughout the term.

Key words we will be using are:

- ✓ endangered
- ✓ recycle
- ✓ reuse
- ✓ reduce
- ✓ energy

You can support your child's learning at home by:

- ✓ looking at how we recycle and reuse
- ✓ talking about how the world is constantly adapting and changing due to littering and overuse of some energies
- ✓ watching some programmes, read some books about the environment and how Kenya is different to the UK

ENGLISH

SPELLING, PUNCTUATION, GRAMMAR & HANDWRITING

All children benefit from having regular handwriting and spelling practise and regular grammar and punctuation sessions focused on meeting their *individual* needs.

GUIDED & RECIPROCAL READING

All children will have daily reading activities to boost their levels of confidence, enjoyment and their comprehension skills.

You can support your child's learning at home by:

- ✓ reading and writing instructions
- ✓ describing images, including lots of adventurous adjectives and similes
- ✓ looking at how stories are presented and organised
- ✓ researching and learning about food chains, habitat changes and animal adaptation

MATHEMATICS

We will focus on shape, capacity, and multiplication with division.

You can support your child's learning at home by:

- ✓ revising the names and properties of 2d and 3d shapes
- ✓ measuring items around the home and garden using a variety of equipment with different scales e.g. with rulers and tape measures
- ✓ 2x,3x, 4x, 5x and 10x tables linking to division facts

Key words we will be using are:

- ✓ multi-ply
- ✓ divide
- ✓ share
- ✓ group



Key words we will be using are:

- ✓ edges
- ✓ vertices
- ✓ faces
- ✓ lines of symmetry

You can support your child's learning at home by:

- ✓ playing games to practise the skills e.g. setting up a shop at home
- ✓ using a calculator to do calculations and find answers
- ✓ continuing to learn times tables (and related division facts)
- ✓ sorting shapes

GEOGRAPHY

We will:

- continue to learn how to read maps and identify places on a map using grid references
- use world maps, atlases and globes to identify the UK and it's countries
- use aerial photos and plans – Google maps
- use basic geographical vocabulary for key human features
- name, locate and identify characteristics of Kenya
- use basic geographical vocabulary to refer to physical geographic features
- use the right geographical words to describe features (e.g. temperature, transport and industry)

Key words we will be using are:

- ✓ natural and manmade
- ✓ aerial
- ✓ compass points (north, south, east and west)
- ✓ features
- ✓ map
- ✓ continent and country
- ✓ temperature
- ✓ climate and weather
- ✓ industry
- ✓ transport

You can support your child's learning at home by:

- ✓ reading various maps and trying to use various grid references
- ✓ looking at the differences in the hemispheres
- ✓ locating Kenya yourselves and discovering who its neighbours
- ✓ describing simple human and physical features about Kenya
- ✓ describe features of Kenya
- ✓ describing in detail how Kenya has changed over time

SCIENCE

We are learning about famous scientists and inventors. The children will learn about the invention of the waterproof coat, investigating a range of waterproof materials as they do by carrying out simple tests.

The learn about the work of doctors, and explore the life of Elizabeth Garrett Anderson, the first female doctor in Britain.



SJF CURRICULUM OVERVIEW Y2 TERM 6

The children will learn about the invention of the biomes at the Eden Project, and use their greenhouse to compare the growth of plants.

They will also learn about how germs are spread, studying the work of Louis Pasteur and will even carrying out a fun experiment to prove just how far germs can spread in a few minutes!

The children will set up a small world in order to demonstrate the impact of water pollution, as discovered by Rachel Carson during her research on various ocean habitats.

Finally, children will learn about the development of wind turbines and how this invention is used to generate power.

Key words we will be using are:

- ✓ sustainable
- ✓ biome
- ✓ recycle
- ✓ reuse
- ✓ reduce
- ✓ energy
- ✓ ecological
- ✓ waterproof
- ✓ greenhouse
- ✓ germs
- ✓ pollution
- ✓ wind turbines
- ✓ generate/power

You can support your child's learning at home by:

- ✓ looking at how recycle and reuse
- ✓ talking about how the world is constantly adapting and changing due to littering and overuse of some energies
- ✓ watching some programmes, read some books about the environment and how Kenya is different to the united Kingdom
- ✓ exploring Cornwall's Eden Project online

MUSIC

This half term the children will explore, create and refine their skills on keyboards. We start by understanding the difference between white and black keys and then start to memorise and learn the notes of the keyboard by planning a range of different and well-known melodies. We will then look at structure and how certain notes work well with others. As we progress, the children will be encouraged to create their own tunes for everyone to hear.

Key words we will be using are:

- ✓ sound
- ✓ melody
- ✓ harmony
- ✓ rhythm
- ✓ texture
- ✓ structure



- ✓ form
- ✓ expression
- ✓ note

You can support your child's learning at home by:

- ✓ listening to different types of music and discussing what you like about it
- ✓ talking to your child about your favourite music
- ✓ creating some repeated rhythms at home
- ✓ talking about melody and harmony
- ✓ recording some tunes together
- ✓ exploring with different equipment to make different sounds

COMPUTING

In the 'Zoologists' unit we aim to enable the children to:

- sort and classify a group of items by answering questions
- collect data using tally charts
- use simple charting software to produce pictograms and other basic charts
- take, edit and enhance photographs
- record information on a digital map

You can support your child's learning at home by:

- ✓ creating tally charts to record various things at home, e.g. the colour of the different cars going past your house in 30 minutes
- ✓ showing them what you do to sort information

Key words we will be using are:

- ✓ tally
- ✓ data
- ✓ charting
- ✓ appropriate language
- ✓ digital map
- ✓ classify

French

In French we are learning about Numbers, Colours, Exploring unfamiliar nouns and Under the sea.

Key words we will be using are:

- ✓ une baleine
- ✓ une pieuvre
- ✓ un crabe
- ✓ un requin
- ✓ un poisson

You can support your child's learning at home by:

- ✓ finding out what these words mean
- ✓ practising how to say them and spell them



PE

This term the children will focus on developing the important core multi-skills that underpin all sporting activity, as well as our 'REAL PE' challenges, whilst focusing on embedding **passion** in all we do (our Term 6 value).

You can support your child's learning at home by:

- ✓ continuing to ask them about their lessons and what they have learned
- ✓ asking them to demonstrate and 'teach' you
- ✓ practising the skills learned in school

Key words we will be using are:

- ✓ balance
- ✓ agility
- ✓ coordination
- ✓ share
- ✓ cooperate

