

This term our theme is 'The Victorian.' We will be looking at the importance of the Victorian Era and how the discoveries have impacted on our lives now.

As **historians**, we will be investigating the Victorian Era. We will learn about Queen Victoria's life as a young princess, her Coronation and her family tree. We will find out about Victoria's royal residences and investigate images as a source for historical enquiry and show their understanding through art.

As **artists**, we will be thinking about our emotions and will use textile skills to create our own worry monsters. We will design and make our monsters based on our prototype and sew a finished product that we can take home.

As **geographers**, we will look at Africa and its geographical features. We will find out where Africa is and what the physical and human features of the continent are. We will research how the population is distributed in Africa and what factors influence this. We will learn how historical factors influenced different countries in Africa. We will learn about why the Nile is so important.

The Victorians



In **RE** we will learn about Rosh Hashanah & Yom Kippur. Understanding that the purpose of sounding the shofar at Rosh Hashanah & Yom Kippur.

As **scientists**, we will be learning to classify animals. We will learn about using keys to classify into groups. We will also be learning about how the circulatory system works in the human body. We will investigate the important role blood plays in the body.

As **design technologists** we will be using our design skills to create a mobile phone case. We will look at suitable materials before creating a paper template of our design. We will evaluate as we go along to make improvements.

In **PE** will cover:
Gymnastics - Matching & Mirroring
Outdoor Education - Communication and Tactics
Dance - Carnival
And Invasion Games-Hockey

In our daily **Maths** lessons, we will be focussing on:

Counting, partitioning and calculating

Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit

Round any whole number to a required degree of accuracy

Solve number and practical problems that involve all of the above

Securing number facts, understanding shape, relationships and calculating

Identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100, 1000.

Use, read write and convert between standard units, converting measurements of length, mass and volume

Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate.

Calculating, measuring and understanding shape

Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication

Multiply one-digit numbers with up to two decimal places by whole numbers

Divide numbers up to 4 digits by a two-digit whole number using the formal written method of short division, and interpret remainders as a whole number remainders, fractions, or by rounding, as appropriate for the context

Use written division methods in cases where the answer has up to two decimal places

In **PSHE** our topics will be:

Me and my Relationships and Valuing Difference

Reflect on and give reasons for why some people show prejudiced behaviour and sometimes bully for this reason.

We will follow the SCARF scheme of work.

The children will learn about relationships and respecting the views of other beliefs and cultures.

This term you can help your child at home by -

- Looking at maps of the world, discussing the similarities and differences between countries, including physical features, climate and population.
- Researching the Victorian Era and the industrial revolution
- Allowing children to use 'Swiggle to search for relevant information on the internet whilst being aware of e-safety.
- Learning your times table to x12 and the related division facts -rapid recall fact, prime, cubed and squared numbers.
- Linking Maths concepts to everyday life by solving problems using the four operations (e.g. +, -, x, ÷.)
- Identifying different coins and notes and allowing children to become familiar with money by paying for items, counting out money boxes and calculating change.
- Encouraging your child to tell the time using both digital and analogue clocks.

In our daily **English** lessons, we will be focussing on becoming masters of our curriculum by learning to:

Autumn 1:

write stories/novels in the style of significant children's authors. To write stories of adventure

To write instructions

To present information

To use older literature to write in the style of an author.

To write stories, letters, scripts and fictional biographies inspired by reading across the curriculum.

Autumn 2:

To write biographies

To understand the works of Shakespeare

To write stories, letters, scripts and fictional biographies to Write legends

Write instructions

In **Computing**, we will be focusing on the topics **We are Game Developers and We are Computational Thinkers**. We will use sequence, selection and repetition in programs; work with variables and various forms of input and output.

- Use logical reasoning to explain how some simple algorithms work and to detect and correct mistakes

As **musicians** we will use the Charanga Programme topics: Happy! All the learning in this unit is focused around one song: Happy, a Pop song by Pharrell Williams and **Classroom Jazz** a six-week Unit of Work that builds on previous learning. All the learning is focused around two tunes and improvising: Bacharach Anorak and Meet the Blues.