Year Six Spring Term – 'At the heart of it all'

As readers, these are some of the texts our children will use to support their learning:

Contemporary stories

Happy Here: 10 Stories from Black British

Authors

Wordless Picture

'Mirror' by Jeannie Baker

Non-Fiction

Letters

Instructions

Fiction

'Pig Heart Boy' by Malorie Blackman



Our children will use the texts and the links to the curriculum to develop their skills as writers of:

Biographies

Letters

Diaries

Balanced arguments

Explanations

Information texts

Non-chronological texts

Narratives

Poems

Marshland Moments

46. Meet a Judge 47. Do something for a chosen charity

Key Events

Trip to 'Crucial Crew'

As mathematicians, our children will know and remember these basic skills:

COUNTING

Revision/ Gap activities

LEARN ITS

Revision and Consolidation

IT'S NOTHING NEW

Revision and Consolidation

As mathematicians, our children will learn:

Weeks 1 - 2 - Number

Ratio

Weeks 3 – 4 – Number

Algebra

Weeks 5 – 6 – Number

Decimals

Weeks 7-8-Number

Fractions, decimals, percentages

Weeks 9 - 10 - Measurement

Area, Perimeter and volume

Weeks 11 - 12

Statistics

As scientists, our children will work scientifically: planning different enquiries

- taking measurements and using a range of scientific equipment
- recording data and results and presenting these using a range of methods
- using results to make predictions and carry out further tests
- reporting and presenting their findings
- identifying scientific evidence that has been used to support or refute ideas

The children will also study the following two units:

Living Things and their Habitats

- describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences. Including microorganisms, plants and animals.
- give reasons for classifying plants and animals based on specific characteristics.

Animals Including Humans

- identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.
- describe the ways in which nutrients and water are transported within animals, including humans.

As designers and users of technology, our children will develop their skills and their knowledge investigating textiles:

Textiles - Accessories

Existing Products: a range of cases with accessories and decorations

Can you design and make a case for your own tablet or mobile phone?

As artists and designers, our children will investigate:

Painting and Printing

Artist: Pablo Picasso **Outcome: Self portraits**

As geographers, our children will be:

Finding out about the World

The Amazon & Deforestation (additional unit for the term)

As linguists, our children will use and learn French vocabulary linked to:

- Hobbies
- A School Trip

As musicians, our children will study:

Classroom Jazz (2) - Genre: Jazz

You've Got A Friend In Me - Genre: Pop

In physical education, our children will:

- play competitive netball and basketball games with a focus on Invasion
- link their movement to the history unit studied with a focus on gymnastics

In Personal, Social and Health Education, our children will:

Dreams and Goals - describing some ways we can work with others to help make the world a better place.

Healthy Me - evaluating when alcohol is being used responsibly, anti-socially or being misused.

Investigating world religions through the Doncaster Agreed Syllabus for Religious Education, our children will investigate:

What matters most to Christians and Humanists?

As computers and users of technology, our children will:

- investigate online safety
- explore networks
- begin to explore blogging