

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

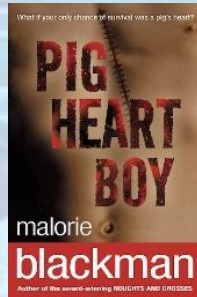
Non-Fiction

Letters

Instructions

Fiction

‘Pig Heart Boy’ by Malorie Blackman



Marshland Moments

Meet a Judge
Dissect a heart

Key Events

Trip to ‘Crucial Crew’

Visit from secondary science teacher to dissect a heart

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

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

- adverbials
- colons, semi-colons and dashes deliberately, according to formality, context and the effect that is trying to be created.
- the perfect form of verbs to mark relationships of time and cause.
- extended reporting clauses
- adverbials to move time in a narrative (Later on, Meanwhile).

<p>As scientists, our children will work scientifically:</p> <ul style="list-style-type: none"> - 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 	<p>The children will also study the following two units:</p>	
<p>As designers and users of technology, our children will develop their skills and their knowledge investigating textiles:</p> <p style="text-align: center;">Textiles - Accessories</p> <p>Existing Products: a range of cases with accessories and decorations</p> <p>Can you design and make a case for your own tablet or mobile phone?</p>	<p>Living Things and their Habitats</p> <ul style="list-style-type: none"> - describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences. Including micro-organisms, plants and animals. - give reasons for classifying plants and animals based on specific characteristics. 	<p>Animals Including Humans</p> <ul style="list-style-type: none"> - 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.
	<p>As artists and designers, our children will investigate:</p> <p style="text-align: center;">Painting and Printing</p> <p style="text-align: center;">Artist: Pablo Picasso</p> <p style="text-align: center;">Outcome: Self portraits</p>	
<p>As linguists, our children will use and learn French vocabulary linked to:</p> <ul style="list-style-type: none"> - sport 	<p>As musicians, our children will:</p> <ul style="list-style-type: none"> - continue to learn how to play the ukulele 	
<p>In physical education, our children will:</p> <ul style="list-style-type: none"> - play competitive netball and basketball games with a focus on Invasion - link their movement to the history unit studied with a focus on gymnastics 	<p>In Personal, Social and Health Education, our children will learn about:</p> <ul style="list-style-type: none"> - Feelings and emotions - Computer safety - Being responsible 	
<p>Investigating world religions through the Doncaster Agreed Syllabus for Religious Education, our children will investigate:</p> <p>-What do Bible narratives say about covenant? Pathway 6</p>	<p>As computers and users of technology, our children will:</p> <ul style="list-style-type: none"> - investigate online safety - explore networks - begin to explore blogging 	