

Maths

Before SATs begin, we will be focusing on a variety of revision activities for both arithmetic and reasoning tests. Once we have completed our SATs in May, we will then learn further about the following:

- Secure place value and rounding to any degree of accuracy
- Written methods of the 4 operations
- Correct and accurate use of protractors to measure angles
- Making nets (measured correctly) for a range of 3D shapes
- Interpreting data from graphs and creating own e.g. line graph, scatter graph, pie chart (link to population statistics relating to natural disasters)

Article 19 – You have the right to be protected from being hurt and mistreated in body and mind

History

The focus this term will be largely geography.

Geography

In this subject, we will look at Southern American slave trade states on present day and olden day maps and we will look at the prime locations of the Slave Trade Triangle which will include eight point grid references. We will also focus on physical geography in America where we will learn about climate and the formation and eruption of volcanoes and earthquakes including how and why they form. We will learn about the effect that these natural disasters have on human lives and in which climate zones.

R.E

What do we know about Christianity?
(Exploration through the concepts)

Belief, Authority, Expressions of Belief, Impact of Belief

Science

During this term, our focus will be *Animals and Living Things*.

We will carry out investigations on the following areas:

- Circulatory System including the role of blood vessels, the lungs and the heart. We will also dissect a real heart to identify the chambers!
- Impact of diet and drugs on the human body
- Digestive system, *how are nutrients and water transported in water?*

Seal/SMSC/Rights Respecting

Mental Health Awareness Week: We will link our work to Article 19 and will think about both positive and negative body images and strategies to increase confidence.

Linking to our science, we will also study how to keep our bodies fit and healthy and will look at the impact that alcohol and drugs can have on us.

PE

Master basic movements including: running, jumping, throwing and catching in preparation to an athletics competition.
Swimming: we will be increasing water confidence and ensuring that everyone is able to swim 25 meters in length at The Dolphin Centre.



English

Non-Fiction: Diary of slave during journey across the Atlantic and life on the plantation, letter of persuasion for freedom, formal letter of persuasion to abolish slavery, biography writing of Martin Luther King, Rosa Parks, Harriet Tubman.

Fiction: Sweet Clara and the Freedom Quilt, action story – night of escape during Underground Railroad
Poetry: slavery based poem.

Topic: explanation based on the process of earthquakes and volcanic eruption.
*Further independent choice of writing linked to the children's chosen project topic in final two weeks

Article 24-

You have the right to lead a healthy lifestyle



Art

Artist: American artist Georgia O'Keeffe. Watercolours for close up flowers.

Computing- Digital Literacy

What is cyber bullying?

Research – safe use of appropriate websites and research gathering.

Music

Charanga: Year 6 will learn about The Jackson Five and will deliver a performance based on the song *I'll be There*.

Year 6 Summer Term Topic/theme: Across the Atlantic

DT

The focus on DT is fabrics. We will design, make and evaluate a bag which could be made by slaves to take some possessions with them on the journey of the Underground Railroad.

Class Novels

Wonder by R.J. Palacio. August (Auggie) Pullman was born with a severe facial difference that, up until now, has prevented him from going to a mainstream school. Starting 5th grade at Beecher Prep, Auggie wants nothing more than to be treated as an ordinary kid – but his new classmates can't get past his extraordinary face... This is a story about one boy who wants to fit in, but how can he, when he was born to stand out!?! This novel is a best seller five years in a row!