

Indoor PE:

This term we will be studying a unit on dance linked to Greek Gods and Goddesses. This is facilitated by our expert dance teacher (Miss Chappell) from TB Sports.

There will also be opportunities to participate in sporting competitions such as Cross Country, Boys football matches and girls football matches.

Science - Animals including humans

Year 5 and 6 will describe the changes as humans develop into old age, indicating growth and development of humans and changes experienced in puberty. Pupils will research the gestation periods of animals and compare them to those of humans.

Year 5 and 6 will build on their learning from Year 3 and 4 about the main body parts and internal organs, which will support their knowledge of the human circulatory system. They will recognise the impact of diet, exercise, drugs and lifestyle. Year 5 and 6 will also describe the ways in which nutrients and water are transported within animals, including humans.

RE - Sources

Year 5 and 6 will explore a range of books and the purpose for which they were written. They will also look at the Bible as the story of God's love, told by the people of God. Children will acquire the skills of assimilation, celebration and application of previously mentioned.

Collective Worship:

Gospel Liturgies

Word of the Week Liturgies

Synod Prayer Stations – lead by Chaplaincy Team

Catholic Life:

Epiphany Mass – 6th January 2021 – Mass in Church

Faith in Action Club – Wednesdays after school with Frances and Luke (Chaplains)

OLoL Trust Mass with Bishop Patrick – 10th February

History:

Children will be looking at the History of Medicine, from Hippocrates to the present day. We will see how thoughts and procedures have adapted and changed over thousands of years. This links very strongly with the work we are doing across English and Science.

Geography:

Our focus this term will be identifying geographical features of the United Kingdom, including the location of towns and cities, hills and mountains and seas and coasts. They will also be looking at the major rivers of the UK, including the River Trent.

Year 5 Curriculum Map Lent 1 2022

Computing - Spreadsheets

Year 5 and 6 will be introduced to spreadsheets. They will be supported in organising data into columns and rows to create their own data set. They will be taught the importance of formatting data to support calculations. Year 5 and 6 will be introduced to formulas and begin to understand how these can be used to produce calculated data. They will be taught how to apply formulas, which include a range of cells and apply formulas to multiple cells by duplicating them. This will lead to a project where Year 5 and 6 will use spreadsheets to plan an event and answer questions. Reflecting on this, they will create graphs and charts and evaluate their results.

Maths:

The children will be encouraged to further develop their knowledge of mathematical concepts; they will also develop a greater understanding of reasoning of mathematics through generalisations and justifications. The Curriculum this term covers areas such as: prime, square and cube numbers, order of operations, fractions, decimals and percentages.

English:

The children will be reading Pig Heart Boy by Malorie Blackman. We will be using a range of whole class reading approaches to support and advance their comprehension and fluency. They will eventually be writing a debate text based on the huge decision faced by the main character: *Should he have a pig's heart to save his life?*

Continuing on the theme of Hearts, the children will then study a range of poetry in the later part of Lent 1, and each class will be learning poems by heart and composing their own.

Music:

There will be a focus on performing and composing, enabling the children to describe many aspects of music, including pitch and dynamics whilst investigating performance styles, including the work of Florence Price (an African-American composer).

French:

Using the Jolie Ronde scheme, the children will be reminding themselves of how to describe their hobbies and also compare them to each other. Excitingly, we will also have French students from the University of Nottingham visiting to give us some expert tuition. The children will be able to see that the study of languages is a potential career path for them. We have so many languages within the St Augustine's community so this is particularly important for the pupils to recognise.

PSHE:

10:10 – Module 1, Unit 2: Me, My Body, My Health

The children will be looking at their own gifts and talents, the differences between girls bodies and boys bodies and how their bodies change with puberty. This links to our Science topic of animals, including humans.