



ST EDMUND'S SCHOOL CANTERBURY

Curriculum Newsletter

Form 6

Forthcoming Events

Epiphany Service	9th Jan
Eucharist Service	21st Jan
Lunchtime concert	4th Feb
Candlemas Service	4th Feb
French Play	4th Feb
House singing competition	7th Feb
Fair trade fortnight	24th Feb—6th March
Shrove Tuesday Service	25th Feb
JS Choirs' Lunchtime Concert	27th Feb
Form 6 Parents' Evening	3rd March
World Book Day	5th March
Gala Concert	12th March
Passiontide Services	17th March, 19th March
500 Word Short Story Competition	Closing date 16th March
JS Production	19th, 20th, 21st March

Welcome to 2020!

In Form 6 this term we will be asking the bigger questions, from 'what makes an 'average human being?' (Maths) to 'how to people express the spiritual world through art and architecture?' (Religious Studies).

Emphasis also falls onto the wider world— pupils will study the Roman Empire in History. In French lessons they will learn about cultural celebrations and key historical events.

Lent Term 2020



English

During the Lent term, the children will be studying the book 'The boy who fell down exit 43.'

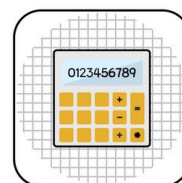


This adventurous, charming and poignant story was a debut novel written by Harriet Goodwin. It is laced with humour and a dollop of magic – a real treat to read.

Using this book as their stimulus, the children will be writing narratives, newspaper articles, chronological reports and poems as well as developing their speaking and listening skills through role-play and drama.

Mathematics

In Maths we will cover a wide range of topics this term. Many of the skills gained last term will be revisited in greater depth this term. We will build on our calculation skills using the four operations and study place value. There will be a greater emphasis this term on graph work, including drawing pie charts. There will be a focus on factors, multiples and prime numbers. Other areas of study include co-ordinates, ratio, number sequences and 2D shapes and angles.



Science

Our opening subject in science is 'More About Dissolving'. After putting in the foundations of learning about the three states of matter, we will look at different ways of separating materials. Following this we will test solubility, experiments on the rate of dissolving and measure how long it takes to create a saturated solution.

In the second part of the term we will study how we see things. We will examine the different parts of the eye and how it works. From here we look at reflection, refraction and the spectrum. We will study how, by slowing down the speed of light, we can create optical illusions.



Computing & ICT

We welcome back Form 6 in Lent term by hitting the ground running with our Python programming projects. Form 6 will use an industry standard approach, called pair programming, to create their own Magic 8 app.

As part of developing a deeper understanding in a high level programming language, they will also develop their understanding of computational thinking; incorporating the cornerstones, abstraction, decomposition, pattern recognition and algorithms.



Be all you can be

Art, Design & Technology



Pupils are introduced to the formal elements of Art and Design through different approaches to drawing and painting and they learn basic colour theory. Pupils produce observation drawings from shells and fossils. Work from artists Ernst Haeckel and Helen Wells are studied and pupils respond through the development of their own ideas to create imaginative compositions that combine the techniques they have been taught.

MFL



Pupils in Form 6 will continue to develop their speaking, reading, writing and listening skills whilst describing celebrations (Christmas, Birthdays, Mardi Gras, Carnivals and Easter). They will also learn about 'Bastille Day' and key historical events (French Revolution). They will practice further their French grammar, especially the use of regular and irregular verbs (être and avoir) in the present tense. Finally, pupils will expand their vocabulary and learn bigger numbers.

Music



Work in the Lent Term for Year 6 ranges from Musorgsky's 'Pictures at an Exhibition' to a look at jazz and blues, it's history and how music has been influenced today by some of the jazz pioneers.

Pupils will be encouraged to express themselves through listening, performing and composing exercises

PE and Games

Our fitness tests are nearly complete. Designed to give us a basic benchmark of fitness, the standard has been high. The children have a good base to develop the main sports of the term, netball and hockey. In PE we begin the 4 weekly carousel of sports which can include badminton, gymnastics, tennis and softball cricket. School fixtures and House competition add a competitive edge to the sports delivered.



Form 6 Maths Investigation: The 'Average Student Project' (Set 1)



Drama



This term we are continuing to develop the children's basic understanding of various dramatic techniques, and how and when to use these effectively in performance. We will also be building their confidence to perform for their peers and to work outside of their comfort zone, giving them skills transferable to other aspects of their lives. These skills include communication, team work, public speaking and building confidence and creativity.

Religious Studies

This term, Year 6 will be considering the exploring some exciting questions in their study of religion:

How should we care for others and the world and why does it matter?

Does religion help people to be good?

In tackling these questions, pupils will learn from both Christian and Humanist perspectives, in order to arrive at their own conclusions.

How do people express the spiritual through art and architecture?

This investigation will enable pupils to learn in depth from different religions about why their holy buildings and works of art matter to them as expressions of devotion to God and worship.

More than a School

History



Last term Form 6 quite literally asked 'what did the Romans do for us?'. Within their enquiry they learned about Rome's dominance and asked how the once hill top tribe dominated the world; thus affecting Britain in the many ways it did. This term is all about cause and consequence, change and diversity; it is William Duke of Normandy and his 1066 invasion. Never had Britain changed so much, never would it be the same again.

Geography



Form 6 are continuing their journey around the world's seven continents. This term they will be investigating diversity in Africa: it's biomes, population and climate. Pupils will then examine Antarctica and its unique physical and biological environment.

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