

KEY DATES



Tuesday 22nd April:
Start of Term 5

Monday 28th April:
Class Photos

Monday 5th May:
Bank Holiday

Friday 23rd May:
Last day of term 5

YEAR 5 TERM 5

Canterbury Through The Ages

MATHS

Geometry – Shape

Understand and use degrees. Classify and estimate angles. Measure angles up to 180°. Draw lines and angles accurately. Calculate angles around a point and on a straight line. Lengths and angles in shapes. Regular and irregular polygons. 3-D shapes.

Geometry – Position and Direction

Read and plot coordinates. Problem solving with coordinates. Translation. Translation with coordinates. Lines of symmetry. Reflection in horizontal and vertical lines

Number – Decimals

Use known facts to add and subtract decimals within 1. Complements to 1. Add and subtract decimals across 1 and with the same number of decimal places.

SCIENCE

Biology - Reproduction

- Sexual reproduction in mammals
- Reproductive parts in plants
- Pollination
- Asexual reproduction
- Plan and plant – clone plants

Chemistry – Reversible and Irreversible Changes

- Dissolving
- Separate materials – filtering and sieving
- Solutions and evaporating
- Reversible changes
- Irreversible changes – burning
- Irreversible changes – acid

HISTORY

How has Canterbury changed through the Ages?

How did Christianity come to Canterbury in Anglo-Saxon times?

How did Canterbury change in medieval times and who was Thomas Becket?

Why did pilgrims come to Canterbury?

How did Canterbury change in Tudor times?

How has modern Canterbury changed since WW2?

Significant People:
St Augustine
Thomas Becket
Geoffrey Chaucer

ENGLISH

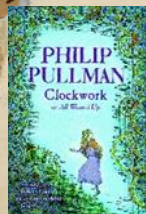
Narrative and dialogue focus

MANDARIN

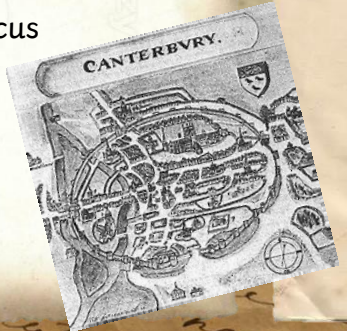
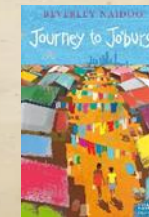
Children will be continuing to learn basic Mandarin with a visiting teacher this term!

WE ARE READING...

Clockwork
By Philip Pullman



Journey to Jo'burg
By Beverly Naidoo





MUSIC

Charanga:

Dancing In The Street

All the learning in this unit is focused around one song: Dancing In The Street by Martha And The Vandellas.

Musical Activities

Sing, play instruments, improvise and compose with the song. Perform and share learning.



ENRICHMENT

Investigative walk around the local area

Trip to St Augustine's Abbey



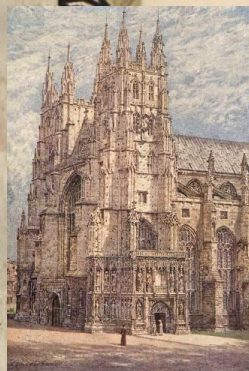
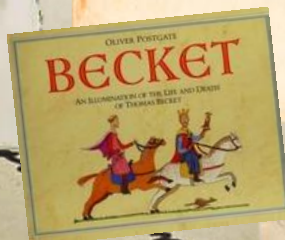
YEAR 5 TERM 5

Canterbury Through The Ages

ART

A Canterbury Murder

Illuminating the life of Thomas Becket as depicted by local artist, Oliver Postgate.



COMPUTING

Unit 5.3 – Spreadsheets

- Use formulae within a spreadsheet to convert measurements of length and distance.
- Use a spreadsheet to model a real-life problem and use formulae to calculate area and perimeter of shapes.
- Create a spreadsheet to answer a mathematical probability question
- Use spreadsheets to model real-life situations.
- use the count tool to answer hypotheses.

R.E

Who should get to be in charge?

Explore the creation of laws and teachings within communities.

Recognise different ways leaders might be selected. Explore where some religious laws might come from.

Understand how Sikh Gurus were selected and the qualities valued in Sikh teachings.

Explore leadership qualities through the examples of historical and religious leaders.

Learn about Guru Gobind Singh's leadership and the Guru Granth Sahib's role in Sikhism.



D.T

Cooking and nutrition: Developing a recipe

- Understand how ingredients are reared and processed.
- Make adaptations to design a recipe.
 - Evaluate nutritional content.
 - Practise food preparation skills.
 - Design a product label.
- Follow and make an adapted recipe.



P.E

Tennis

Learn to perform and combine skills, at speed, with confidence and control, and apply skills that meet the needs of the situation e.g. shot selection, height, depth and speed, play competitively, using tactics to outwit opponents. Play cooperative and competitive rallies.

Volleyball and Rounders

Choose and apply skills e.g. retrieving, intercepting, and bowling. Apply teamwork skills and basic principles for attacking and defending.



P.S.H.E

Relationships

- Self-recognition and self-worth
 - Building self-esteem
 - Safer online communities
- Rights and responsibilities online
 - Online gaming and gambling
 - Reducing screen time
 - Dangers of online grooming
 - SMARTT internet safety rules