

English: Works of Charles Dickens and Medway

- This term the children will be completing work based on the Medway author, Charles Dickens. They will produce a variety of writing, focusing on different genres, encompassing the grammatical features taught in year 6:
- Writing to inform:**
A biography of Charles Dickens
- Writing to persuade:**
Black Lives Matter Persuasive Speech



Science: Animals including humans

Children will:

- 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.

History and Geography: Marvellous Medway

This term, the children will be delving into their school community and learning about wonderful Medway with a focus on the River

This term children will:

- find out about the wider context of Medway
- Understand how rivers are formed and the features of the River Medway
- Investigate erosion and the changes in landscapes – identifying how the River Medway has widened over time.
- Explore the River Medway’s uses and changes over time.
- Investigate the battles that took place along the River Medway and what this meant for the location.
- Find out about the Chatham Dockyard and why it was chosen to be placed on the Medway
- Investigate the population growth and job opportunities made by the River Medway and explore how differing areas of the River offered various employment opportunities
- Explore the impact of river pollution.
- Investigate how the River Medway was used during the slave trade.



Art

Painting Watercolour painting techniques ‘The last chance to paint project Inspired by John Dyer

Nixiwaka Yawanawá

Music

Dynamics, pitch and texture **Fingal’s cave**

RHSE – Life to the Full

Created and Loved by God

Created and Loved by God explores the individual. Rooted in the teaching that we are made in the image and likeness of God, it helps children to develop an understanding of the importance of valuing themselves as the basis for personal relationships.



P.E:

Basketball: This term the children will develop their techniques in dribbling, passing and receiving a ball and moving into open spaces, resulting in game play.



Year 6: Term 1

Marvellous Medway



Key dates:

2nd September – Children return to school
7th September - Whole School Mass @10am
9th September – Year 6 Housekeeping Meeting @3:30
15th and 16th September – Medway Test
18th September – Jeans for Genes day – donation.
23rd – 25th September – PGL
29th September – St Michael’s Day Mass @10am
1st October – Black History Month begins.
5th October – Harvest Mass @10am
7th October – Heart Dissection Workshop
22nd October – St Paul’s Class Assembly @9:15
23rd October – Last day of term 1

9th November – Term 2 begins.

French: This is Me

Recall and use phrases to describe myself. Count up to 60. Use time phrases. Talk about my daily routine.

Maths: Number, Place Value, Calculations with decimals

Number and Place Value: read, write, order and compare numbers up to 10 000 000, determining the value of each digit. They will round any whole number to a required degree of accuracy, use negative numbers in context, and calculate intervals across zero. Children will solve number and practical problems that involve all of the above. **Decimals:** Children will use their understanding of PV and Calculations to multiply and divide by decimals

Calculation: multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication

divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context

divide numbers up to 4 digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context

perform mental calculations, including with mixed operations and large numbers

identify common factors, common multiples and prime numbers

use their knowledge of the order of operations to carry out calculations involving the 4 operations

solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why

solve problems involving addition, subtraction, multiplication and division

use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy

Arithmetic:

Every week, the children will have an arithmetic lessons, where we will solely focus on the teaching of the four operations among the mathematical topics.

Ten Thousands (T Th)	Thousands (Th)	Hundreds (H)	Tens (T)	Ones (O)
1	3	5	4	8
Place value of 1 = 10 000	Place value of 3 = 3 000	Place value of 5 = 500	Place value of 4 = 40	Place value of 8 = 8

Religion: Creation and Covenant



In this term, the children will:

- understand the consequences of the Fall.
- show understanding of the Christian belief that in Jesus a new covenant is made and through Him the relationship with God can be restored.
- know that Baptism is the first Sacrament of the forgiveness of sins and unites Christians with Jesus.
- know how the Nicene Creed shares important Christian beliefs.
- know what Laudato Si’ teaches about human sin and stewardship of the earth.
- Explain what I have learned about the second account of Creation, the New Covenant and Stewardship.

Computing: Networks and Binary

The children will:

- understand what a computer network is, identifying examples of networks at home, school and the wider world.
- understand differences between the internet and the World Wide Web, exploring services they provide.
- explore how the internet is used for communication and collaboration, doing so safely and respectfully.
- To explore who’s in charge of the internet and how rules and website blocking can affect people, society and online platforms

