term: autumn 1 2025 TURING NEW\$LETTER

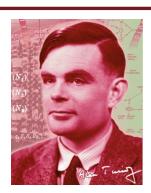




Welcome to Turing Class!

Class Teacher: Mr Burbeck Teaching Assistant: Mrs Ridout & Mrs Osborn

We hope that you have had a fantastic Summer holiday and we are very excited about sharing our learning adventures with you. Please feel free to catch either of us after school at the end of the day if you have any questions or just want a chat.



English

Door & The London Eye Mystery



In our first week back, we will write about our experiences over the Summer holidays. In week two, We will then delve into the 'London Eye Mystery'. We will use this book to write a tv report based on the events in the story. We will also use this to write a diary/blog written from the main character's point of view. Finally, we will also be using the themes in the story to write our own sequel to the 'London Eye Mystery.' We will be using a range of features including active, passive, semi-colons, inverted commas for speech and a range of clauses.

White Rose Maths

This term, we will be focusing on the following main areas:

- Place Value up to 1,000,000 (including Roman Numerals)
- Addition, Subtraction, Multiplication & Division
- Fractions

As part of this we will be using manipulatives, problem solving and creating real life scenarios in the classroom to support the learning.



Geography

Why does population change?

Looking at global population distribution, thinking about why certain areas are more populated than others. Exploring the factors that influence birth and death rates and using case studies to illustrate these. Exploring the social, economic and environmental push and pull factors that influence migration. We will be completing some fieldwork in Culverstone Green Village later on this term to explore the impact of population on the local environment.



RSE & PSHE

How Can We Keep Healthy as we Grow?

We will focus on ways to keep ourselves healthy by considering mental health and wellbeing, drug and alcohol use, food choices and sleeping habits. We will also consider dental health as well as how to stay safe in the sun. Finally, we will learn about building self confidence as well as breaking your limits when trying to achieve more.



Science

Classifying big and small:

Children broaden their knowledge of how vertebrates, invertebrates, plants and micro-organisms are grouped using shared characteristics. They discover how Carl Linnaeus developed the Linnaean and binomial systems for classifying and naming living things. Pupils use and produce classification keys to sort and identify organisms.



During reading comprehension lessons (VIPERS), the children will work on improving their vocabulary, inference, prediction, explanation, retrieval and summarising skills. They will build on these to help them to analyse and discuss texts, and answer comprehension questions. Your child will be issued a banded-book, which will be sent home daily for their home reading. This book is also required for accelerated reader tests as well as short reading breaks during the day, so please ensure your child brings this into school each day.







Make My Voice Heard:

- 8th October—Geography Field Trip Around
 Culverstone Green
- 13th October—Woodlands School





Art and Design

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Exploring how artists have conveyed messages from the Ancient Maya to modern-day street art. The children extend their understanding of how artists use imagery and symbols, and develop their drawing techniques of expressive mark making, tone, and the dramatic light and dark effect called 'chiaroscuro'.



Music

Dynamics, Pitch & Texture (Fingal's Cave):

Appraising the work of Mendelssohn and further developing the skills of improvisation and composition.



Design and Technology

Navigating the world:

Programming a navigation tool to produce a multifunctional device for trekkers. Combining 3D virtual objects to form a complete product concept in 3D computer-aided design modelling software.



Computing

Bletchley Park:

Discovering the history of Bletchley and learning about code breaking and password hacking. Demonstrating digital literacy skills by creating presentations.



Religion & Worldviews

Respectful R & W:

Exploring the way different religions describe their god(s), children learn about words stemming from the prefix 'omni' and create designs to remember these.

Why Does Religion Look Different Around The World? Part 1:

Building on comparisons about the origins of the Abrahamic religions, children discover how some religious practices are observed. They consider how culture, tradition, migration and interpretation can affect how someone practices their religion. (Jewish, Muslim, Christian and locally represented worldviews.)



French

French Sport & The Olympics:

Conjugating the verb 'aller'- to go, identifying correct prepositions, learning sports vocabulary and how to express preferences plus the infinitive.



PΕ

Football & Dance:

We will use the skills we have learnt to create and perform routines in dance. We will also how to use strategies to defend and attack effectively in a game setting. PE will be on a Friday. This year, homework will be set using Spelling Shed & Times
Tables Rock Stars. Homework will also consist of a Maths
Task, Comprehension Task & Written Task.

Due: Thursday of each week.

Work Set: Friday of each week.













