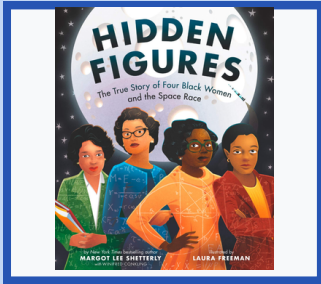


Year 5 Spring 1 Learning Bulletin

Happy 2026 from all the year 5 team at The Vineyard School. We are excited to welcome everyone back for another half-term of excitement and smiles.



Writing

Our texts will be: Hidden Figures by Margot Lee Shetterly

Our writing outcomes will be: balanced argument, non chronological report and a persuasive speech

Key Knowledge:

- features of a balanced argument (PEE paragraph structure, for & against)
- features of a non chronological report (organising research, headings, sub-headings, columns, bullets)
- persuasive writing techniques (rhetorical questions, emotive language, repetition)

Spelling Rules:

- creating nouns using suffixes
- homophones & near homophones

Maths

Topic:

- Week 1: Short multiplication and long multiplication
- Week 2: Short division including remainders
- Week 3: Efficient calculation and problem solving
- Week 4: Multiplying fractions
- Week 5: Fractions of amounts
- Week 6: Decimals and equivalent fractions

Maths Vocabulary

product
divisor
dividend
quotient
remainder
improper fraction
mixed number
decimal

Science: Forces

Knowledge:

- gravity is a force which pulls objects toward the earth
- air resistance and water resistance are forces against motion
- friction is a force against motion caused by two surfaces rubbing against each other
- some objects require large forces to make them move; gears, pulley and levers can reduce the force needed to make things move

Geography: Trade

Trade

Looking at the UK's imports and exports, then focusing on El Salvador and reflecting on how commodities and supply chains affect countries. Children will understand that Countries are suited to producing goods based on their location and climate.

Key Vocabulary:

- Import, export, commodity, trade, global trade, supply chain, tropical, trade link.

PSHE: Dreams and goals

Key Knowledge:

- Know some things about what I would like my life to be like when I grow up
- Know that I will need money to achieve some of my dreams
- Know about a range of jobs and the training needed for them
- Know how to identify a job I would like to do when I grow up and what I need to do to achieve it; appreciating the opportunities that education is giving me and how this will help me to build my future

Key Vocabulary: salary, earnings, career, motivation, aspiration, culture, training, qualifications, apprenticeship, degree (university)

Computing - Creating a presentation using Google Slides

Key Knowledge:

The children will be creating a presentation about a topic of their choosing and research, formatting and presenting their Google Slides to their class.

Key Vocabulary:

Research, copy and paste, browser, animate, png image, gif, font.

Art: Weaving

Key Knowledge:

Children explore weaving using a variety of different materials. They learn how to weave both with and without a loom and investigate how weaving can be used for both 2D and 3D artforms. As a final piece, they make a craft sculpture using willow weaving.

Key Vocabulary: loom, warp, weft, yarn, string, sculpture, willow, form, pliable, malleable.

Music: Songwriting

In the songwriting unit, students will deepen their understanding of creating, editing, and structuring song lyrics through the study of existing case studies. They will learn to build chords and create chord sequences, forming the harmonic foundation of their songs. Additionally, students will develop skills in crafting melodies that complement their lyrics and chord progressions.

French: La nourriture

Key Knowledge:

- ask for food and express opinions about food
- describe how to make a sandwich
- talk about healthy and unhealthy foods
- order from a French menu and design one of their own

Example Vocabulary: Je voudrais... s'il vous plaît - I would like... please une glace au... - a ... ice cream un sandwich au...- a ... sandwich Mangez - Eat Coupez - Cut Prenez - Take Mettez - Put les frites - fries les bonbons - sweets les pommes - apples les carottes - carrots une baguette - a baguette le beurre - butter C'est bon pour la santé - It's healthy Ce n'est pas bon pour la santé - It's unhealthy

PE:

Indoor - Gymnastics and circuits (alternate weeks)

- Variety of floor moves
- Vault
- Building stamina; technique
- Developing strength and flexibility

Outdoor - Handball and lacrosse

- Throwing & catching
- Rules and tactics
- Maintaining possession
- Intercepting

Key Dates:

- 23.01.26 - Open classroom (3:15-3:45)
- 30.01.26 - International day
- 04.02.26 - Young Voices concert at Wembley Arena KS2 choir
- 10.02.26 - Safer internet day
- 10.02.26 - Y4-6 Swimming Gala

Key Information:

Library day: Friday for all classes

PE days: Outdoor P.E on Monday & Indoor P.E on Wednesday for all classes

Year 5s additional adult: Mrs Smeeton, Mrs Bedi, Mrs Khaira & Ms Mingolla

Suggested Books to Read:

- A Kid in My Class - Rachel Rooney
- Loki - Louie Stowell
- Rise Up: Ordinary Kid with Extraordinary Stories - Amanda Li
- Roller Girl - Victoria Jamieson
- A Series of Unfortunate Events - Lemony Snicket
- Viking Boy - Tony Bradman
- Bloom - Nicola Skinner

Suggested places to visit or activities to do:

Wonderlab – Science Museum (South Kensington)
Tate Modern – Create Stations
Museum of London Docklands – Mudlarks Gallery
Daunt Books Marylebone – Children’s events
The Postal Museum & Mail Rail Ride – Farringdon

Useful websites to support learning:

[Year 5 Maths Topic Revision](#)

[Recommended Reading List](#)

[Times Tables Rockstars](#)

[Science Experiments Linked to Topics](#)

[Writing Prompts for Creative Writing](#)