



Autumn 1

DATES FOR YOUR DIARY

- Thursday 15th September - Meet the Teacher at 4pm (on Zoom)
- Monday 12th September - Play Day
- Friday 23rd September - First session of Outdoor Learning
- Thursday 15th September - World Afro Day
- Monday 10th October - Mental Health Day
- Thursday 14th October - Victorian day
- Friday 21st October - Show racism the red card (wear red)

MATHS

Number - Place Value

- Roman numerals to 1,000
- Numbers to 10,000
- Numbers to 100,000
- Numbers to 1,000,000
- Read and write numbers to 1,000,000
- Powers of 10
- 10/100/1,000/10,000/100,000 more or less
- Partition numbers to 1,000,000
- Number line to 1,000,000
- Compare and order numbers to 100,000
- Compare and order numbers to 1,000,000
- Round to the nearest 10, 100 or 1,000
- Round within 100,000
- Round within 1,000,000

Number - Addition and Subtraction

- Mental strategies
- Add whole numbers with more than four digits
- Subtract whole numbers with more than four digits
- Round to check answers
- Inverse operations (addition and subtraction)
- Multi-step addition and subtraction problems
- Compare calculations
- Find missing numbers

Statistics

- Multiples
- Common multiples
- Factors
- Common factors
- Prime numbers
- Square numbers
- Cube numbers
- Multiply by 10, 100 and 1,000
- Divide by 10, 100 and 1,000
- Multiples of 10, 100 and 1,000

Maths home learning will be set every Friday and will be collected on Wednesdays.

ENGLISH

Inspired by our Vile Victorians topic, we will explore diary writing, focusing on writing compelling fiction as well as technical aspects of writing such as paragraphing and varied sentence types.

READING

We will continue to follow the whole class model of teaching reading, beginning with *Wild Boy* and *The Black Terror* by Rob Lloyd Jones. We would, as always, encourage you to read with your child on a regular basis.

SPELLINGS

Spellings will be learnt in 2-week cycles. Children will be sent home with new spellings on a Monday and be tested on these on the Friday of the second week.

Year 5

NEW TOPIC: VILE VICTORIANS

This term, we will be learning about Queen Victoria herself as well as life in Victorian London, the British Empire and the social and technological changes of the era.

SCIENCE

This term the children will be learning about the varied life cycles of different organisms.

ART/DT

This half term we will be focussing on self-portraits. We will be exploring a range of artists' interpretations of self portraits and honing our use of shading and toning.

In DT, we will be using pulleys, gears and cams to research, design, make and evaluate a Victorian automaton.

FOREST SCHOOL

This year, we will be having our Forest School sessions at Peckham Rye. Please ensure that your child has suitable, weather appropriate clothing and footwear on these days. The dates are as follows:

- Friday 23rd September
- Thursday 13th October

On these dates we will be looking for parent volunteers. Please email the Year 5 teachers if you are available.

GENERAL REMINDERS

Please ensure your child comes to school in their **PE Kit** on **Tuesday and Wednesday**.

This year, the children will be running the 'Mega Mile' on **Monday and Friday** as part of our school's commitment to healthy living. Please ensure that your child wears suitable footwear on these days.

EMAILS TO STAFF

If you need to get in touch with us, please do so during school hours only: **8am - 6pm (Mon - Fri)** and we will respond as soon as we can.

revans@fairlawnschool.net
rthomas@fairlawnschool.net

Please also ensure that emails/letters regarding pick up arrangements or appointments are sent to the school office and the class teacher.

Please remember to have your child bring in their own water bottle each day.

Thank you for your continued support!

THE YEAR 5 TEAM

Follow us on Twitter!

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@Fairlawn5E

