

Autumn 1

DATES FOR YOUR DIARY

- Values Day - Monday 17th September
- Deptford Creek Trip - Monday 15th October
- Swimming begins - Tuesday 18th September
- Museum Night - Thursday 18th October. 3.45 - 6.30
- Clubs begin week of 1st October

NEW TOPIC - Tales of the Thames

This term we will be using the Thames as our main theme, looking at the ways in which it has shaped London, and learning about how and why rivers are important to cities. We will create our very own river basins, looking at the geographical features of rivers, as well as looking at the things we find in rivers, and how this can tell us a lot about the past!

MATHS

Number - place value

- Count in multiples of 6, 7, 9, 25 and 1000.
- Find 1000 more or less than a given number.
- Count backwards through zero to include negative numbers.
- Recognise the place value of each digit in a four digit number (thousands, hundreds, tens and ones).
- Order and compare numbers beyond 1000.
- Identify, represent and estimate numbers using different representations.
- Round any number to the nearest 10, 100 or 1000.
- Solve number and practical problems that involve all of the above and with increasingly large positive numbers.
- Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.

Number- addition and subtraction

- Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.
 - Estimate and use inverse operations to check answers to a calculation.
- Solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why.

MyMaths will be set every Friday.



Follow us on Twitter

@MissLCowley

@MsScotchbrook

Year 4 Learning Letter

LITERACY

We have begun looking at diaries and will be writing our own from different character perspectives linked to our class text, Ted Hughes' *The Iron Man*. Late in the term, we will be writing our own newspaper reports.

MINDFULNESS

This year, we will continue to provide opportunities for mindfulness. Our main purpose for this is to help our children understand what mindful, calm thoughts are and how to access them.

SCIENCE

This half-term, we will be exploring the topic of 'States of Matter'. Children will learn to compare and group materials as solids, liquids or gases and observe how some materials change state when they are heated or cooled. We will also identify the part played by evaporation and condensation in the water cycle.

ORACY

This year, the school is having an Oracy focus (as mentioned during our Meet the Teacher session). Every half term, the children will get an opportunity to read something to their peers, linked to the learning in class.

SPELLING

Each Friday, there will be a new spelling focus and children will be given a task linked to this topic. After learning a new rule, there will be a test. We will write the date of the test on the home learning task.

SWIMMING

Throughout the year, we will be going swimming once a week at the Bridge in Sydenham. Each week we will be taken to and from The Bridge by Lewisham council bus service. Each class will have one 30 minute lesson, where they will be in small groups. Each child should have a **separate** swimming bag with the following: swimming shorts or costume (shorts not to be longer than the knee), towel, swimming hat (if your hair is longer than your ears), goggles (optional).

The swimming bags need to be taken home after each swimming session. Please make sure these are washed and dried in preparation for the following week.

GENERAL REMINDERS

Please ensure your child has their book bag in **everyday** and a suitable PE kit for outdoor PE on their peg.

Thank you for your continued support!
The Year 4 team