

Maths links:

This half term, the children will begin a unit of work on multiplication and division. Children will be using their timetable knowledge to help understand the multiples and factors of different numbers, including factor pairs of a number, common factors and multiples of two numbers. The children will learn how to use and recognise square and cube numbers and what symbols we use to show these types of numbers, as well as be able to explain the difference between prime and composite numbers.

We will also begin learning about statistics, where children will solve comparison, sum and difference problems using information presented in line graphs, tables and timetables.

Our final unit of work for the half term is looking at Perimeter and Area. Children will learn how to measure and calculate the perimeter and area of shapes in cm and m, making sure to use the correct units of measurement.



English links:

This half term, the children will be linking their writing to our new Mexican themed topic. We will be writing our own poems and discussion texts. Throughout the term, we will be focussing on our grammar and ensuring we are choosing high level vocabulary.

We will continue with our VIPERS sessions, where the children will be exposed to a wide range of high-quality texts and genres. Using these texts, we will build on our comprehension and inference skills.

Science:

Within science lessons, we use our knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. We will use our investigation skills to give reasons, based on evidence from comparative and fair tests,



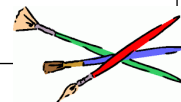
Year 5

Topic: Viva Mexico!



Art:

Within Art this half term, we will become accurate in colour mixing predictions and understand the term complimentary contrasting. We will use this knowledge to create tonal ladders.



If you need any further information, please email us via our class email accounts:

Miss Harding/Mrs Cherot: 5h@chipstead.croydon.sch.uk

Miss Stevens: 5s@chipstead.croydon.sch.uk

Miss O'Shea: 5o@chipstead.croydon.sch.uk

Geography and History:

We will start our new topic "Viva Mexico!" and will use maps and atlases to locate the countries in North and South America. We will think about the environmental regions as well as concentrating on their key physical and human characteristics.

Within history, we will make comparisons between different times in the past, looking specifically at the Mayans. We will study the differences between people, events and any artefacts studied. As well as this, we will compare an aspect in life with another in a different time.

Reminders: Children should keep a pair of trainers in school every day. Our PE days are Wednesday and Thursday - please make sure a PE kit is kept in school.

Spellings and homework will go out on a Friday and is due in on a **Wednesday**.

Well-being curriculum:

We will be continuing with our wellbeing curriculum and children across the school will discuss the following learning questions:

- Celebrating Difference Week
- How can I resolve conflict?
- Where do I belong?

We will also have our weekly Votes for Schools sessions too.

VOTES FOR SCHOOLS
Inspiring Pupil Voice



PE: Class teachers will be teaching netball to their individual classes and Mr Thompson will be teaching a range of gymnastics skills and techniques.

MFL:

We will be continuing with our Spanish lessons from last half term, which the children loved!



Global Scholars:

In Unit 2, we will celebrate and reflect on what food and nutrition means in both our own cultures and others.

We will think about what influences peoples' food choices, and what food security means. We will develop our computing skills and create a community guide.

