Cedar Park School & Nursery

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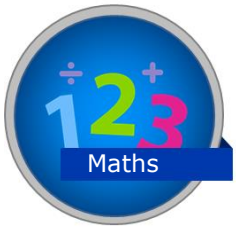
Year 5 Curriculum News

SPRING TERM 2025-2026



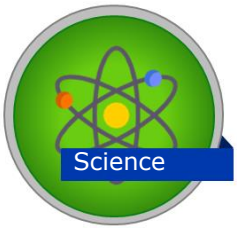
English

The children will begin to study a new novel this term – 'The Hound of the Baskervilles'. This learning will incorporate drama, descriptions and an analysis of the characters to understand the themes. We will deeply analyse the novel in order to produce two independent writes, a narrative and a newspaper report. As we immerse ourselves within the novel, we will be focusing on the children's ability to write for an audience and a purpose, using similar writing as models for their own. We will also begin to study the book called 'The Promise' during the second half-term of Spring. Additionally, we will be learning about a range of grammar techniques such as: relative clauses, fronted adverbials and semi-colons and thinking about how these can be incorporated into our everyday writing.



Maths

In maths this term, we will be working on multiplication, division, fractions, decimals and percentages using our Power Maths scheme. Children will practise written methods for multiplying and dividing, starting with 2-digit by 1-digit calculations and moving on to bigger numbers, as well as learning how to solve division problems with remainders in different ways. We will also be learning about fractions, including multiplying fractions by whole numbers and working out the whole from a given fraction. Pupils will explore how fractions, decimals and percentages are connected, and will practise comparing and ordering decimal numbers. We will also be measuring and finding the perimeter of different shapes, such as squares and rectangles, and using simple formulae to calculate area. Alongside this, children will be learning how to read and create line graphs, understand tables and timetables, and answer questions about information they are given.



Science

In science this term, children will be learning about Changes of Materials. They will explore how to recover substances from solutions and investigate which changes are reversible, such as dissolving, mixing and changes of state. Pupils will also learn that some changes create new materials and cannot be reversed, including changes caused by burning and by mixing acid with bicarbonate of soda. Through practical activities, children will develop their scientific skills by observing, testing ideas and explaining what they discover. In the second half-term, we cover Forces, focusing on explaining that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. This will be followed by identifying the effects of air resistance, water resistance and friction. Finally, we will recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.



Topic

In geography this term, children will begin by exploring the local area, developing their fieldwork and map skills, including using symbols, keys and grid references. Through practical activities and outdoor learning, children will build confidence in observing their environment and recording what they find. In the second half of the term, they will build their understanding of how the world is connected by learning about time zones, latitude and longitude. Children will also explore global trade, discovering how goods are transported across countries and the impact that weather can have on this. They will explore the impact of weather, including drought and flooding, and how these can affect people, farmers and crops around the world.



Additional Information

PE lessons are on a Wednesday and Thursday this term and will focus on the follow sports; gymnastics, football, dance and netball.
We have two school outings planned; one is a local geography walk that will enable children to explore the local area, and another is to the Science Museum in Oxford.

Mrs Almrott