

Don't Forget:

PE kits must be in school at all times.

Homework will be set on a Friday and is due the following Tuesday.

Reading Journals are to be filled in 5 times a week and brought in daily.

Water Bottles should be brought in daily.

Uniforms must be correct and clearly labelled with a permanent marker.

Dates for your diary:

04/03 - Workshop with Neil Arksey (author).

07/03 - World Book Day.

18/03 - STEM week begins.

26/03 - Parents' evening.

28/03 - Parents' evening.

Maths: This term, children will be taught to interpret a variety of graphs and charts. Lessons will develop both accuracy and dexterity and will test children's ability to problem solve. Children will also be taught to convert between fractions, decimals and percentages. Weekly arithmetic tests will continue, as will speed checks in the times tables.

PE: Classes 5B and 5D will be taught football and hockey by Premier Sports coaches. 5M will continue with dance lessons led by a specialist instructor.

French: Our unit this term is *L'argent de poche*. Children will learn to name items bought with their pocket money, to read prices in Euros, and to put adverbs into sentences. The unit will develop their skills in literacy and oracy.

YEAR 5 CURRICULUM NEWS

TOPIC: Active Planet

Dear Parents and Carers,

We hope you've had a lovely Christmas break and are ready for the term ahead - We've lots of exciting things planned.

This spring, we will be learning about our active planet. The topic will cover biomes and vegetation belts, seismic activity and extreme weather. STEM week is scheduled for the third week in March and during this time, we will look at the engineering challenges involved in disaster relief and the development of structures that can withstand earthquakes and flooding.

Meantime, here is our curriculum map. It's a brief overview of all that we'll be doing in the coming months. If you have any questions about its content, don't hesitate to contact us.

Ms Daniels, Miss Modeste, and Mrs Bale-Dominguez.

Geography: In geography, children will explore the human and physical features of North and South America. Lessons will cover conservation projects in Brazil, farming in Ecuador, and the economic crisis in Venezuela; water shortages in California, fracking in Texas, and seismic activity along the San Andreas Fault.

English: This term, we will be reading *Street Child* by Berlie Doherty and *Floodland* by Marcus Sedgwick. These stories will inspire letters and diary entries; speeches, debates and public information broadcasts. Through these different text types, the children will be challenged to vary their vocabulary, style and sentence structures.

Science: In science, we will be learning about *forces and magnetism*. Children will have the opportunity to design parachutes of different shapes, sizes and materials in a test of air resistance; to mould plasticine submersibles in a test of water resistance; and to research supersonic vehicles in an investigation of streamlined shapes. They will also work with levers, pulleys and gears to develop an understanding of force magnifiers and their everyday uses.

Religious Education: In R.E., children will learn about the Buddhist faith and what it means to be a part of the Sangha.

Art & Design: In art and design, the children will learn about Stephanie Peters, an artist and environmental activist known for her paintings of natural disasters. Taking inspiration from her work, children will create their own pictures using inks, watercolours and acrylics.

Computing: In computing lessons, children will develop a simple educational game using SCRATCH.