



**YEAR 4**  
**AUTUMN TERM 2022**  
**CURRICULUM NEWSLETTER**

Dear Parents and Carers,

We hope you have had a restful summer break. We look forward to an exciting Autumn Term. Here is what the children will be learning this term:

Maths	During the term the children will be working on place value; including ordering and comparing numbers, rounding and estimating numbers, developing mental fluency of addition and subtraction, factors, problem solving, formal written method of multiplication and division, units of measure, time graphs and perimeter. Throughout the year we will have a large focus on times tables and associated facts in preparation for a statutory times tables assessment at the end of the year. We will also be using an intuitive program operated by a company called Elastik, to support us with gap analysis and how to ensure any misconceptions are picked up as soon as possible.
English	We will begin the year with the book <i>Arthur and the Golden Rope</i> where we will focus on descriptive writing; with the end result being a short narrative. This unit has a large focus on sentence construction including the use of conjunctions, using a wide range of punctuation and proof-reading our writing. We will then move on to the book <i>The King who Banned the Dark</i> where we will focus more on oral and persuasive writing with our final piece of writing being a speech. In Autumn 2, we will begin with the book <i>Biscuit Bear</i> where we will complete a more extended piece of writing using many of the skills we have learnt throughout Autumn 1. Finally, we will focus on the book <i>Leon and the Place Between</i> where we will use our descriptive writing skills to create mood and atmosphere, begin writing fronted adverbials and exploring different ways to use a comma.
Geography	In Geography, the children will be exploring lines of longitude and latitude, the prime meridian line, the tropics of Cancer and Capricorn and the northern and southern hemisphere. We will also be exploring our local area and how it has changed over time.
History	In the second half of term, we will be looking at a topic called Law and Power. This will include a study of Henry II, Richard I, King John and Henry III.
Science	In Science, the children will learn about Sound including how sound is made, vibrations and how sound travels. In the second half of term, Year 4 will look



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	at Animals including humans, this will include teeth and the digestive system in humans, and food chains.
Art	In Art, the children will be looking at light. This will include drawing and shading 3D objects. In the second half of term, we will look at art space, this includes dimensions, 3D and 2D, foreground and background, middle ground.
RE	The children will be learning about what Hindu's believe about God and God's. We will then look at how Christians celebrate Christmas in different countries and how Hindu's celebrate Diwali.
Computing	We will look at esafety and then use Purple Mash to develop our coding skills. In the second half of term, we will then look at creating spreadsheets and using different processors to write for different audiences.
PE	During the first half term, Year 4 will be taking part in Gymnastics, with a focus on bridges. As we move on to the second part of the term, the children will complete an outdoor and adventurous unit called Problem Solving which allows the children to develop their coordination, communication and teamwork skills.

**PE**- Children will need to come to school in their PE kit on **Thursdays**. They should come to school wearing their PE kits. This should be plain black tracksuit bottoms (shorts in the Summer), a plain white t-shirt and plimsolls. They will also need their Parkside School jumper.

**Uniform**- Please ensure your child has the correct uniform and footwear. Earrings should be studs and no jewellery should be worn unless faith related.

**Water**- It is important that children bring a bottle of water each day. Please make sure the bottle has your child's name on it.

**Home Learning**- Your child is expected to read daily at home. Please ensure that you listen to them read and sign their reading record. Children will be set weekly spellings and times tables to learn and will be tested on a Monday (Spelling) and Wednesday (Times Tables). A choice of homework will be set half termly and children should strive to complete as many of the activities as they can, we look forward to viewing and celebrating their work.

If you have any questions please feel free to email us:

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Kind Regards,

Year 4 Team



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