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## YEAR GROUP 4 SUMMER 2021 CURRICULUM NEWSLETTER

Dear Parents and Carers,

We hope you all had a lovely Easter break. Below is an overview of what we are planning to cover this term with our Year 4 pupils:

Maths	During the first half of term, we will be having a big focus on multiplication and division. This will include multiplying by 10 and 100, using the formal column method to multiply 3 and 4 digit numbers by 1 digit, and solve missing number calculations. With division, we will learn how to complete long division including calculations that have no regroupings, one grouping and two regroupings. We will then move onto Fractions. This will include ordering and comparing fractions, adding and subtracting fractions, finding fractions of quantities, equivalent fractions, and using fractions in measures. In the second half of term, we will focus on decimals and percentages as this will link nicely to our fraction learning. We, as a class, will continue to have a huge focus on times tables and will continue to have a weekly times table test. Children can practice their times tables at home using Purple Mash.
English	To begin our term we will be focusing on a non-fiction text called Walk with a Wolf. In this unit we will be focusing on spelling, sentence structure and punctuation use. We will also be writing multi-clause sentences using subordinating conjunctions. Our final writing products will be a diary entry and instructions. Our next unit will be based on the text The Day I Swapped My Dad for Two Goldfish. Our may focus will be on persuasive writing and we will be producing postcards, letters and leaflets. Our final unit will be about Myths. We will use s collection Myths as our focus text. By the end of the unit, we will have produced a diary entry and invented our own Myth. In this unit, we will have a large focus on using speech punctuation.
Geography	Our Geography topic will be The Mediterranean. As part of this unit children will learn about key places the border the Mediterranean, the climate in the Mediterranean, food and farming, the landscapes and settlements. We will also take a look at Eastern Europe including comparing and contrasting the UK with Russia.
History	Our History topic will be The Industrial Revolution. As part of this unit, children will learn what the Industrial Revolution is, when it started and where. They will also learn about the cotton production, the development of steam engines and trains, iron and coal work, and the work that children did during this time. Through this learning, children will also learn about key people during this time and their impact on today's inventions.
Science	In the first half of term, we will be learning all about electricity. We will be learning about electrical circuits and what a good and bad conductor is. We will then move onto States of Matter. During this unit, we will look at solids, liquids and gases, the changing state when matter is heated or cooled, evaporation, condensation and the water cycle, the rate of evaporation and the link with temperature.
Art	We have completed all our Art units. This means that we will be doing two DT units in the Summer term.
DT	In the first half of term, we will complete a design project where children will design and create their own Pencil cases. Throughout this unit children will investigate a variety of pencil cases, learn to sew running stitch, back stitch and blanket stitch, sew on a





	button and create a loop for this button. In the second half of term, we will use our
	knowledge of electricity to create our own light up signs. This will include investigating
	illuminated signs, understanding why LEDs work better than generic light blubs,
	designing our own light up signs and using a circuit to make our signs work.
RE	In the first half term we will focus on special books in the religions we have learnt about
	this year; Hinduism, Sikhism and Christianity. In the second half of term, we will look
	more closely at the religious stories of Hinduism and learn more about their Gods.
Computing	For Computing, we will be using Purple Mash. We will be focusing on animation,
	effective search and understanding the different parts of a computer.
PE	Our class is taking part in a 10-week programme run by Watford FC in which they will
	be learning about invasion games, travelling and the movements and rules of football.
	We will be changing PE days to Thursday mornings for the Summer term.

**PE** - Please be reminded that children will need to wear a P.E. Kit to school on the day they have PE (Thursday). This should be black shorts/black tracksuit bottoms, a plain white t-shirt and plimsolls. The PE kit they wear to school should have no sports labels on it.

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

Water- Children may bring a bottle of water each day.

<u>Home Learning</u> - Your child is expected to read daily at home. Please ensure that you listen to them read and sign their reading diary. They will have weekly spellings and will be tested on a Monday. Children will also be set termly homework grid.

If you have any questions please feel free to come and speak to us at the end of the day.

Kind Regards,

Year 4 Team

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