

Deal Parochial Church of England (Aided) Primary School

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Dear Parents and Carers,

Welcome back, I hope you had a lovely Easter break!

This term we will be studying:

Topic: History – Crime and Punishment.

This term we will be looking at the different justice systems from the Roman's in Britain to Modern Day and seeing how they have changed. We will be looking at sources and having discussions in class over the different crimes and punishments. The children will also be plotting the eras in chronological order on a timeline.

English

This term we are starting with 'The Dot' by Peter H. Reynolds. We will be focusing on different feelings and how they are described in a text. The children will move on to writing a story that describes a character's feelings with the use of dialogue: including direct and reported speech.

We will emphasise the need to use a range of punctuation, paragraphs and complex descriptive sentences in their writing. There will be a focus on how to use apostrophes for contraction and possession, and noun phrases – which will help with our character descriptions.

There will be daily spelling and SPAG lessons. We will be learning how to use specific spelling rules. In addition, we will continue to learn the statutory spellings on the Y3 & Y4 wordlist. Please see the word list for this term's spellings and the spellings from the statutory spelling list.

Please encourage your child to read at home for at least 15 minutes daily as part of their homework; questioning them to check that they have understood what they have read. They can also continue to read books, of their own choice, at home and where possible take quizzes on Scholastic Reading Plus.

Mathematics

This term we will continue work on fractions and decimals; using adding, subtracting, multiplying and division skills. We will also continue to develop Fluency, Reasoning and Problem Solving skills. Please support your child with his/her calculation skills and continue to encourage your child to learn key addition/subtraction facts, times tables facts and with learning to tell the time. If the children are secure with fractions and decimals, we will move on to measurement, including money and time.

Times Tables

As times tables knowledge is such an essential aspect in maths, it is important that the children continue to practise and learn them. Please encourage your child to practise them regularly at home as part of their homework. We have a weekly X tables test on Mondays.

By the end of the year children in Year 4 should be able to recall multiplication and division facts for multiplication tables up to 12×12 .

As I mentioned in last term's letter, the children will carry out the DFE (Department for Education) Multiplication Tables Check (MTC) online test in June 2021. They will answer 25 questions on multiplication up to and including 12×12 . The pupils will have **6 seconds** to answer each question so they need to recall them quickly. The check will take each pupil less than 5 minutes to complete. At the end of the assessment window, a total score out of 25 will be reported to each school for all children who take part in the check.

Thank you for your continued support, effort and enthusiasm in helping your child to learn their times tables.

Science

This term we are studying 'Scientists and Inventors'. This unit will teach the children about famous scientists and inventors linked to the Y4 science curriculum. They will learn about the dangers posed to living things in Madagascar, and Gerald Durrell's conservation efforts on the island. The children will learn about Alexander Graham Bell and his invention of the telephone, as well as modern improvements on his invention by inventors like James West. They will create and present an interactive poster about his life and work.



Children will look at the early uses of solar energy in homes, invented and built by Maria Telkes and Eleanor Raymond, then build their own basic solar oven.

The many inventions of Garrett Morgan will be looked at, followed by children building and evaluating their own traffic lights using basic electrical circuits. They will find out about the discovery of oxygen and carry out an experiment to investigate the effects of oxygen on burning objects. Furthermore, they will learn about Lord Kelvin, the man who determined the temperature of absolute zero. The children will explore the work of Thomas Edison, carrying out an electricity hunt around school. Finally, children will find out about the invention of toothpaste, and will invent their own brand of toothpaste to compare against real brands. They will develop their scientific enquiry skills, making observations, predictions and conclusions.

RE- 'Hinduism' – What does it mean to be a Hindu in Britain today?

This unit enables pupils to learn about the key aspects of Hindu belief and worship. What we call Hinduism is the diverse way of life, spiritual practices and beliefs of the Indian people. We are focusing on British Hinduism as well as the original Indian Humanism. Hinduism is more appropriately called 'Sanatana Dharma'; eternal truth. We will find out about some key Hindu beliefs and how these are expressed in thoughts and actions. We will also think about being a Hindu in Britain today.

Computer Science

This term we will be exploring 'Logo' a text based coding language used to control an on-screen turtle to create mathematical patterns. In this unit they will: • Learn common commands and constructs of the Logo programming language. • Develop their ability to compose algorithms for drawing mathematical structures and turn these into Logo code.

After that we will be looking at 'Animation' - This series of three lessons will provide the pupils with the knowledge and understanding to create simple and more complex animations using 2Animate on Purple Mash.

Internet Safety lessons this term will include teaching and learning about: **Online Relationships** – learn to develop strategies to build positive relationships in online communities; **Online Reputation** – learn to develop strategies to manage personal digital content effectively; **Online Bullying** – learn to develop strategies for effective reporting and intervention and considers how bullying and other aggressive behaviour relates to legislation.

Homework

Daily reading for at least 15 minutes.

Practise X tables three times a week.

Practise weekly spellings.

Monday: **Times tables test**

Friday: **Spelling test.**

P.E.

Tuesday: Outdoor PE – Athletics

Friday: Tennis with Mrs Hodgson

Please send your child in, in their PE kits on Tuesdays and Fridays.

Please remember that long hair should be tied back and **earrings removed** for PE. Please ensure that your child has the appropriate kit, including a team coloured T-shirt. Children will need suitable trainers for PE, a warm jumper and jogging bottoms/shorts School shoes are not permitted for PE lessons. If for any reason, your child is not able to take part in PE please send a note to let us know, otherwise they will be expected to join in.

We would like to remind you that jewellery (other than a wristwatch) and nail varnish are not permitted in school. Also, please ensure that all items of clothing including hats, scarves, gloves, coats and PE kit are clearly labelled with your child's name.

Dates to remember:

End of Term 5 – 28.05.21.

Bank holiday – Monday 3rd May.

Start of Term 6 – 07.06.21.

We are looking forward to a busy, exciting term ahead. Please do come to see us at the end of the day if you have any queries or concerns about your child this term.

As always, thank you for your continued support.

Kind regards

Sarah Warner, Claudia Clugston and Krista Davis.

