

Year 6 Curriculum Newsletter

Autumn Term 1

Dear Parents and Carers,

We hope that you have all had a happy and safe summer, and that the children are ready for the exciting year ahead.

Both classes will have Indoor PE on a Tuesday and Outdoor PE on a Thursday. On these days, please ensure children are dressed in the correct PE uniform. If the children need to wear warmer clothes on PE days, joggers and jumpers may be worn and should be green. Stud earrings are allowed as part of the uniform, but should not be worn during PE/Games. They must be removed at home, but children will be allowed to tape their own ears if they are unable to remove the earrings due to their ears being recently pierced. Children who walk to/from school on their own are allowed to have a mobile phone, but it should be handed to the office at the start of the day and collected before they leave. Mobile phones should not be brought into school by your child if they are not walking to/from school on their own.

In Year 6, we stress the importance of daily reading, both in class and at home. We would ask that parents/carers endeavour to hear their child read at least twice a week. This will help them to grow in confidence as a reader, no matter which level they are, and gives the opportunity to expand vocabulary and comprehension. If your child would like to use a reading record to log what they are reading, they are more than welcome to.

Homework will be set on Google Classroom each Friday and it must be completed by the following Thursday. Each week, your child will receive spellings, maths homework and an additional piece of work related to our learning in school. Maths homework will sometimes be set online, but details will be given about this on Google Classroom. The spellings that your child is given should be practised in preparation for a dictation exercise the following week.

All children should have a pencil case that contains the following: pencil, eraser, blue ballpoint pen (not a fountain/ink pen), glue stick (not coloured), sharpener, coloured pencils, felt tips, highlighters (green, blue and yellow) and a whiteboard pen (black or blue). We would really appreciate it if you could also send in a box of tissues for the classroom if you have not done so already.

Curriculum Information

RE

Our RE topic this half term is 'Beginning with the Church'. They will learn about Vatican II and how the Catholic Mass has changed over time. They will develop their understanding of Lumen Gentium and Sacrosanctum Concilium and learn about 'The Body of Christ'. Finally, they will explore and discuss how the Church welcomes and sustains its members.

English

The Silver Donkey by Sonya Hartnett

We will write narratives, diary entries and recounts and plan and write a debate and create story maps using *The Silver Donkey* as our class text.

We will write narratives linked to animated clips from Literacy Shed.

Please do not get your child to read the class text beforehand as it can limit creativity if they already know the story. It also means that they will be unable to make predictions about the book.

We will continue to teach and revise the range of punctuation taught at KS2 and work on using this punctuation accurately in our writing across all subjects. During our guided reading sessions, we will extend

the children's vocabulary by discussing the meaning of unknown words and learn the skills needed to answer different types of comprehension questions. We will also have a weekly spelling and grammar lesson.

Maths

Number and place value – read, write, order, compare and round numbers up to 10 million in a variety of contexts. Determine the value of each digit in numbers up to 10 million. Use negative numbers in context and calculate intervals across zero.

Addition /Subtraction /Multiplication /Division

- Adding and subtracting integers.
- Common factors and Common multiples
- Square, Cube and Prime numbers
- Multiplying up to a 4-digit number by a 2-digit number
- Solving problems with multiplication
- Short division
- Division using factors
- Long division (with and without remainders)
- Solving multi-step problems
- Order of operations
- Mental calculations and estimation

We will also work on developing the children's reasoning and problem-solving skills across all maths topics.

Geography

Why is California so thirsty?

The children will be learning about farming in California, and why water is so important. They will learn about why California is running out of water and the California Aqueduct.

History

The Round City: Baghdad

The children will be learning about the city of Baghdad. They will explore its location, its leader and how it was built. They will explore the House of Wisdom, the city of books and learning as well as astronomy, maths and geography. They will then go onto discuss changing the world through science, technology and medicine.

Science

Our topic this half-term is Animals including Humans. We will be learning about the components and function of blood, the heart and the circulatory system. We will also look at the effects that lifestyle, exercise, nutrients and drugs have on the body.

Music

The children will have a music lesson every week with Mr Charles-Nelson. The topic this term is physical rhythm.

Art

For our first Art topic this year, we will be looking at painting and mixed media. We will be exploring a selection of artists and paintings to inspire the children to create art of their own.

PE/Games

Indoor PE - gymnastics (matching and mirroring).

Outdoor Games - Tennis at Conway Park.

Computing

'We are toy makers'

We will use Lego WeDo to make a toy that will be controlled by a computer program coded by the children.

French

The children will have a French lesson every week. This half term, the children will be learning about some of the French vocabulary that they can use at school.

We are looking forward to a positive year ahead and we hope the children are excited to start their Year 6 journey.

Kind regards,

The Year 6 team.