

Year 4 Autumn Term Flyer



Welcome back! We hope you enjoyed a well-deserved rest over the summer holidays and are ready for a fun-filled Autumn Term.

Key information:

Please remember to bring a water bottle and reading book to school every day.

PE



Our PE days are Tuesday and Wednesday. Children should come to school in their kits on PE days; a T-shirt in your child's team colour, black shorts, a dark-coloured tracksuit, trainers/plimsolls. Although children are arriving in their kits, please ensure that everything is named, especially tracksuit/hoodie, as these items may be removed when inside the classroom. Please remember that earrings cannot be worn for PE and should be removed at home if your child is unable to do this themselves. All long hair should be tied back. Thank you.

Homework

Homework will be given out on a Friday to be returned the following Thursday. There is an opportunity to complete homework at school on Wednesday lunchtime at 12.00 pm-12.30 pm. Homework comprises weekly spellings and specific weekly focus maths tasks.

History

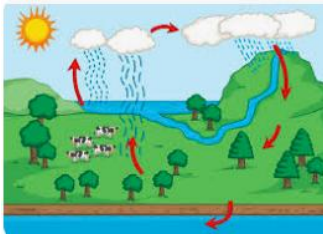


This term we have a very exciting topic to explore. Our history topic is centered around 'Ancient Greece'. We will begin by asking some inquiry questions to research and we will be looking at a range of primary and secondary resources. The children will be exploring National History Museum online resources as their primary evidence to identify what life was like for the Ancient Greeks. We'll use these sources to find out what archaeologists do and how they find out about the past without written records. We will be reading a range of books which will support us in gathering facts and key information so we can compare it with modern-day Greece. We will look at the key events on a timeline and explore how Greek inventions shaped the modern world.

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Geography

Rivers and The Water cycle



During this topic, children will use geographical language to explain how rivers are formed and use a range of resources to identify and locate major rivers on a world map. Children will use books, the internet and magazines to complete their research. To consolidate their learning, we will carry out a local walk to identify the causes of river pollution and how it impacts on the environment. The children will also explore the water cycle by making a model and carrying out experiments that are linked to science. This will help them to understand why it is an important process on our planet.

Design Technology

Mechanical Posters

This 'Mechanical Posters' unit gives children opportunities to develop their understanding of mechanical systems. They will create a design based on their ideas, make a prototype, and then create their 'Lever and Linkage Poster' within the context of recycling. Finally, children will evaluate their finished product.



Art

Story telling through drawing

In this pathway, children explore how we can create sequenced imagery to share and tell stories. The pathway starts by introducing two artists: one an illustrator and the other a graphic novelist and author. Children will use sketchbooks to gather ideas. They will learn how to use lines, shapes and colours using a variety of materials to test their ideas. They will use

composition, mark-making and some text in their drawings. For their independent work, children draw upon graphic novels to make a comic strip.



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Science

Classifying living things

The children will learn to recognise that living things can be grouped in a variety of ways. They will use the local environment throughout the year to raise and answer questions that help them to identify and study plants and animals in their habitat. They will observe how habitats change throughout the year and explore ways of grouping a wide selection of living things including animals, flowering plants and non-flowering plants. Finally, the children will learn how to group vertebrates and invertebrates.

States of matter

During this unit, pupils are taught to: compare and group materials together according to whether they are solids, liquids or gases; observe that some materials change state when they are heated or cooled, measure/research the temperature at which this happens and identify the part played by evaporation and condensation in the water cycle.

Computing



Internet

In this unit, pupils will apply their Year 3 knowledge and understanding of networks to appreciate the internet as a network which needs to be kept secure. They will learn that the World Wide Web is part of the internet and will be given opportunities to explore it for themselves. They will learn who owns content and what they can access, add and create. Finally, they will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information. Chrome Music Lab is used in one lesson to demonstrate content which can be produced on the World Wide Web.

Audio production

In this unit, pupils will identify the input device (microphone) and output devices (speaker or headphones) required to work with sound digitally. They will discuss the ownership of digital audio and the copyright implications of duplicating the work of others. In order to record themselves, the children will use Audacity to produce a podcast, which will include editing their work, adding multiple tracks, and opening and saving the audio files.

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Music

In music, we are fortunate to have a music tutor. The children will learn to use toots and create and rehearse for their final performance at the end of Spring term.



PSHE



What strengths, skills and interests do we have?

In this unit, pupils will learn how to recognise personal qualities and individuality; to develop self-worth by identifying positive things about themselves and their achievements; how their personal attributes, strengths, skills and interests contribute to their self-esteem; how to set goals for themselves and how to manage when there are setbacks and learn from their mistakes.



How do we treat each other with respect?

In this unit, pupil will learn how people's behaviour affects themselves and others, including online. They will learn how to model being polite and courteous in different situations and about rights and responsibilities and that we all have a right to privacy. Respect will form a big part of our learning this term.

RE

This term in RE we will be exploring the following inquiry questions; Where do Christian beliefs come from? What do we mean by truth? Is seeing believing?



English



In our English lessons, we will be learning to write a diary entry from the 1st person perspective of a character based on Asha and the Spirit Bird by Jasbinder Bilan. In addition to this, we will be learning a range of sentence structures to write a non-chronological report about living things.

During our geography topic, the children will have abundant opportunities to explore a range of strategies to improve their oracy skills which includes Year 4 grammar objectives to learn, practice and perform poetry – free verse. Furthermore, they will learn to write a modern fairy tale by exploring

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'Frindleswyld' by Natalia O'Hara and Lauren O'Hara to create settings, characters and atmosphere in a narrative.

Reading:

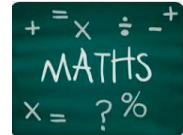
This term, the children will explore a range of books from the Year 4 'Recommended Reading Collection' to develop their fluency and comprehension skills and enjoy reading for pleasure. They will also explore a range of books that help them improve their knowledge in other areas of the curriculum.

Maths

This term, we will learn to recognise, compare and order 4-digit numbers using place value skills and how to represent, estimate and round numbers. Children will also learn how to use column methods for addition and subtraction, multiplication and division.

During the Summer term, children in Year 4 will undertake a statutory multiplication tables test (MTC). To help improve their speed and accuracy, the children can use websites e.g. timestables.co.uk. We also advise the use of 'Multiplication Speed Tests' as this mostly simulates the statutory test conditions.

Knowledge of times tables is crucial to progressing in many areas of maths - we will practice them daily!



Thank you for supporting your child with their home learning, spelling and reading.

If you have any queries, please do not hesitate to contact us.

Many thanks,

Mrs. Murthy and Mrs. Rushen