



Year 4 Autumn Curriculum Information



What we are learning at school

Maths

Number and Place Value up to 100,000
 Addition and Subtraction - mental and formal strategies
 Multiplication and Division - mental and formal strategies
 Rounding to the nearest 10, 100 and 1000
 Time – looking at 5 minute intervals
 Problem Solving involving measures, converting measures, comparing, estimating and calculating measures
 Multiply and divide one and two digit numbers by 10 and 100
 Discrete and continuous data including looking at scales and divisions
 We will have a heavy focus on times tables including looking at patterns and different strategies to help with learning them

English

We will continue to focus on our Grammar skills and using our best presentation at all times.
 What we'll build by Oliver Jeffers – this is a book the whole school are looking at including the Infants. They will write a letter to their future self, thinking about their hopes and dreams for the future for the wider world
 Arthur and the Golden Rope by Joe Todd Stanton which is a historical narrative.
 Biscuit Bear by Mini Grey where the children will be developing their writing of adventure stories using lots of descriptive language including similies and metaphors.

How you can help at home

Visit

National gallery
 British Museum – Egyptians galleries
 UCL Petrie Museum – Egyptians
 The Science Museum

Read

Any books from the non fiction section of the local library about Science, Sound, the Ancient Egyptians, RE symbols

Watch

BBC Newsround <https://www.bbc.co.uk/newsround>

Talk about

Counting up to 50 in French
 Discuss different types of solids liquids and gases (have a condensation conversation!)
 Time – make sure children can tell the time and then think about the duration of time eg. How long is their favourite TV programme on for?
 Cooking – accurately using a set of scales

Science

Our first topic of the term is States of matter, looking at Solids, Liquids and Gases.

Our second topic of the term is Sound!

History

Ancient Egyptians learning about aspects of daily life and their lasting legacy in today's society.

Art

Exploring mark making through a variety of printmaking techniques referencing the Art of Ancient Egypt.

Computing

The first unit is called Online Safety.

The second unit is Programming movement using Logo

The third unit all about creating Spreadsheets

We use Purple Mash for our computing programme.

French

Encore – recapping previous learning and describing each other

Quelle – heure et – il? – learning how to tell the time

Music

This term, all the children will be learning the violin. Musicale music school is coming in to deliver 10 sessions for the children and teachers. Violin's will be provided.

RE

Symbols and Actions - We will learn how symbols are used to express belief in the Christian faith and the kind of world that Jesus wants. We will learn about the symbolism behind the five K's in Sikhism.

Try these websites

<https://www.bbc.co.uk/bitesize/topics/zf2fgj6/articles/z3c6tfr> BBC dance mat programme for the children to practise their touch typing

<https://www.topmarks.co.uk/maths-games/hit-the-button> - times tables

<https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check> we will be using this in class as well – it is the same set up as the Multiplication Check they will complete next summer term.

Take a walk around the local area and see if there are any historical sites or landmarks

Look at a world map and look at where you might have been on holiday

If you have any Ordnance Survey maps/ atlas at home, have a look at the different symbols used.

<https://www.metmuseum.org/about-the-met/collection-areas/egyptian-art>

<https://www.artistsnetwork.com/art-mediums/mixed-media/technique-tuesdays-10-printmaking-techniques-to-try-now/>

Investigate making your own stamps from found objects to inspire you to consider how marks/print can be made.

Learn:

Times Tables from 2 up to 12



Year 4 Autumn General Information



PE

*Our PE days:
Cedar Monday and Wednesday
Magnolia Monday and Tuesday
Linden Monday and Thursday
Children to come to school in their PE kits on those days*

Values

*This term our my personal best words are responsibility, respect, resilience and honesty.
In PSHE, we will continue to concentrate on the children’s mental health, especially resilience. We will be doing this alongside Being me in my World and Celebrating Differences.*

Homework expectations

*Reading 3 comments in planner a week with parents to sign the planner each week!
Cedar - children need to hand their planners in on a Monday.
Magnolia – children need to hand their planners in on a Monday.
Linden – children need to hand their planners in on a Monday.
Spellings – children will bring home spellings in the Home spelling book. They choose 6 spellings out of the list and the 4 personalised spellings to write sentences showing they understand the meaning of each word. Spellings sent home on a Monday and books to be brought back into school with the completed sentences by Friday. Dictation on the spelling pattern will be the following Monday so remember to write down the spellings so you can still practice over the weekend!
Maths including Times tables via TTRS – aim for 10 minutes a day. There is a statutory Times Table test in the Summer Term – 25 questions across all of the times tables. 6 seconds per question
Any changes to homework, you will be informed about.*

Misc

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