



Year 4 Autumn Curriculum Information



What we are learning at school

Maths

Number and Place Value

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

We will continue to focus on times tables and arithmetic strategies

English

We will continue to focus on our Grammar skills and using our best presentation at all times.

Here We are by Oliver Jeffers – this is a book the whole school are looking at including the Infants. We will write a poem about our favourite place and create a leaflet about how we can save our planet Earth.

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

Journey by Aaron Becker which is a fantasy fiction story

Science

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

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

Try these websites

<https://www.bbc.co.uk/bitesize/topics/zf2fqj6/articles/z3c6tfr> BBC dance mat programme for the children to practise their touch typing

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. Egyptian Day is on Wednesday 6th October 2021

Art

Drawing human figures, focusing on proportion based on the Art of Ancient Egypt.

D and T

Creating pop up Christmas cards using different mechanisms

Computing

The first unit is called Online Safety.

The second 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

Our Music Curriculum will have 3 inter-related strands running through it; an instrumental strand, a listening strand and a theory strand. The focus is as follows:

Year 4 – The Egyptians

In music, we will compose, perform, and listen to a wide variety of music. The focus is as follows:

Listening:

What does Egyptian music sound like? We will listen to examples of music from Egypt and discover how the musical elements are used to create an authentic 'Egyptian' sound – is it the rhythm, the instruments, or the melody?

Performing and Composing:

We will improvise and compose music fit for an Egyptian banquet!

<https://www.topmarks.co.uk/maths-games/hit-the-button>
alternative to TTRS

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.nationalgallery.org.uk/research/research-resources/studying-raphael/studying-raphael-drawings-and-cartoons>
<https://www.royaldrawingschool.org/blog/drawing-home-young-artists-exercise/>

Drawing from home, still life

Theory:

Building on knowledge learnt in year 3, we will continue to develop our understanding of notation, both conventional and graphic, and record some of our compositions using notation.

RE Symbols and Actions - We will learn how symbols are used to express belief in a Christian church and throughout the church calendar. - We will learn about the symbolism behind the five K's in Sikhism.

PE

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Tag Rugby - Develop passing, moving and creating space Apply learning to 3v3 mini games Develop defending in game situations Combine passing and moving to create an attack and score

Outdoor and Adventure Activities - Problem Solving Benches and mats challenge Round the clock card challenge The pen challenge The river rope challenge Caving challenges

Gymnastics - Introduction to bridges Application of bridge learning onto apparatus Develop sequences with bridges Sequence formation Sequence completion



Year 4 Spring General Information



PE

*Our PE days:
Cedar Monday and Wednesday
Magnolia Thursday and Friday
Linden Thursday and Friday
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 communication
In PSHE, we will be concentrating on the children's mental health, especially their feelings about being back in school. We will be doing this alongside Being me in my World and Celebrating Difference*

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 Thursday which will then be handed back the following day
Magnolia – children need to hand their planners in on a Monday which will then be handed back the following day.*

	<p><i>Linden – children need to hand their planners in on a Thursday which will then be handed back the following day.</i></p> <p><i>Spellings – children will bring home spellings in the Home spelling book. They choose 8 spellings out of the list and write 8 sentences showing they understand the meaning of each word. Spellings send 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.</i></p> <p><i>Maths including Times tables via TTRS – aim for 10 minutes a day. There is a statutory Times Table test in the Summer Term</i></p> <p><i>Any changes to homework, you will be informed about.</i></p>
Misc	<p>Email addresses:</p> <p><u>magnolia@grovejm.herts.sch.uk</u></p> <p><u>cedar@grovejm.herts.sch.uk</u></p> <p><u>linden@grovejm.herts.sch.uk</u></p>