

Year 4 Knowledge Organiser – Autumn term 2

Maths –

- written strategies for all 4 operations
+ - x ÷
- length and perimeter

- This term we will be recapping 2,5,10. Then learning our 11,3 and 6 times tables.

By the end of year 4 it is expected that children will know all multiplication facts by heart. Please encourage your child to use times tables rockstars as often as possible

Writing

Genres of writing – newspaper report, story writing, poetry

Text – Leo and the Gorgons Curse

Grammar

To use fronted adverbials

Using apostrophes for contracted words and possession

To ensure their writing makes sense – was/were, what/that

To use nouns and pronouns appropriately

To use inverted commas



Spelling

To spell the words from the year 3 and 4 list

To use the first 2 or 3 letters in a word to check its spelling in a dictionary

To recognise and spell homophones

To spell words with a prefix or a suffix

Reading

- Develop positive attitudes to reading
- Understand what they read
- Retrieve and record information
- Infer using what they know

We will be having a Greek celebration day. We do not want the children to dress up BUT they will enjoy making and tasting Greek dishes, dancing and art and craft activities too. **25th November 2021**

RHE

How to model being polite and courteous
To learn about rights and responsibilities
To know that everyone has the right to feel included and not discriminated against
To know how to respond to inappropriate or aggressive behaviours

Spanish

Name and describe people, a place and an object
Give response using a short phrase
Write phrases from memory
Write 2-3 short sentences on a familiar topic

PE

Link to Ancient Greece - learn a dance.
Provide support to others
Perform for an audience
Listen to the ideas of others



Computing

Recognise acceptable and unacceptable behaviour using technology
Give an 'on-screen' robot specific instructions that takes them from A to B
Make an accurate prediction and explain why they believe something will happen (linked to programming)

RE

Give examples of rules for living from religions and suggest ways in which they might help believers with difficult decisions (B1).
Make connections between stories of temptation and why people can find it difficult to be good (A2).
Give examples of ways in which some inspirational people have been guided by their religion (B1).
Discuss their own and others' ideas about how people decide right and wrong (C3).

Science

Identify and name appliances that require electricity to function
Construct a series circuit
Identify and name the components in a series circuit (including cells, wires, bulbs, switches and buzzers)
Predict and test whether a lamp will light within a circuit
Know the difference between a conductor and an insulator; giving examples of each

Art

Use sketchbooks to experiment with different texture
Know how to print onto different materials using at least four colours

Music

Sing songs from memory with accurate pitch
Use notation to record compositions in a small group of individually
Explain why silence is often needed in music and explain what effect it has
Use notation to record and interpret sequences of pitches
Identify and describe the different purposes of music

History

Know about, and name some of the advanced societies in the world about 3000 years ago
Know about the key features of Ancient Greece

In History we will also be finding out about The Gunpowder Plot and Remembrance Sunday.