

## Maths (Autumn 1)

Children will be learning:

- Place Value
- Round to the nearest 10, 100 and 1000
- Partitioning
- To add and subtract in a range of contexts
- Understanding Inverse
- Times Tables (up to 12x)
- To improve rapid recall facts
- Mental Maths skills
- Problem Solving and Reasoning

## Maths (Autumn 2)

Children will be learning:

- Area
- Comparing Areas
- Multiplication in a range of contexts
- Division in a range of contexts
- Focus on 3x, 6x, 9x, 7x times tables
- To improve rapid recall facts
- Mental Maths skills
- Problem Solving and Reasoning



## Reading

Children should read every evening. Please record pages read in their orange books.

Please ensure that your child reads aloud with expression and you continue to ask them questions to check their comprehension and understanding of vocabulary.

## Homework

**Monday**  
English

**Wednesday**  
Maths

**Thursday**  
Spelling test



# Autumn Term Curriculum Information Year 4 2023

## RE

### People

In this topic we will explore our Family Tree and learn more about the family of Jesus. We will also use scripture to find out more about God's family.

### Called

In this topic we will be learning about the Promises made for us at Baptism and how at Confirmation these Promises call us to "witness."

### Gift

We will continue to explore the gift of Love and Friendship but making links to the seasons of Advent and Christmas.

### Judaism

Explore the Torah.

## Important Dates

**Tuesday 12<sup>th</sup> September** - Meet the Teacher

**Friday 22<sup>nd</sup> September** - European Languages Day

**16<sup>th</sup> - 20<sup>th</sup> October** - Intensive Swimming

**Tuesday 17<sup>th</sup> & Wednesday 18<sup>th</sup> October** - Parents Consultation Evening

**Wednesday 15<sup>th</sup> November** - Egyptian Workshop / Day

**Tuesday 12<sup>th</sup> December** - KS2 Advent Service

## English

During our writing lessons we will be exploring:

- Non-Fiction
- Persuasion
- Narrative
- Planning writing to understand the structure, vocabulary and grammar.
- Compose and rehearse sentences orally building a rich and varied vocabulary and increasing the range of sentence structure.

During our Spelling and Grammar lessons we will be learning to use:

- Nouns and noun phrases (adjectives).
- Expanded noun phrases.
- Verbs and adverbs.
- Imperative tense.
- Time and complex conjunctions
- Adverbial phrases.
- Fronted adverbials.
- Similes and Metaphors
- Onomatopoeia
- Alliteration
- Personification
- Emotive language
- Alliteration
- Features of a diary
- Dictionary and thesaurus skills

## Science

- Electricity: circuits, switches, conductors and insulators
- Animals - Digestion and Food



# Autumn Term Curriculum Information Year 4 2023

## PSHE and RSE

- Families and relationships
- Health and Wellbeing
- Journey in Love programme for RSE

## Topic

### History

The Ancient Egyptians - areas covered include:

- Maps to locate Egypt
- 3 seasons in Egypt and their roles
- The River Nile
- Hierarchical ruling system
- Pharaohs and power
- Importance of the Pyramids
- Mummification
- Tutankhamun
- Egyptian gods and artefacts
- Hieroglyphics
- Daily life of an ancient Egyptian

### Geography

Why are rainforests important to us?

- Developing an understanding of biomes, ecosystems and tropics; mapping features of the Amazon rainforest and learning about its layers; investigating how communities in Manaus use the Amazon's resources; discussing the global human impact on the Amazon; and carrying out fieldwork to compare and contrast two types of forest.

## Music

- Body and Tuned Percussion (Theme: Rainforest)
- Samba and Carnival Sounds and Instruments

## Times Tables

Please encourage your child to practise their times tables. They should play Times Tables Rockstars every evening for at least 10 minutes.

## PE

- Exploring different ways of travelling
- Co-ordination & Balance
- Jumping and Landing
- Invasion Games - Football, Rugby & Netball

### PE Lessons

Wednesday and Thursday

Please wear PE Kits to school on these days.

## Art + Design Technology

- Drawing - Power Prints
- Structure: Pavilions
- Make an Egyptian Mask



## Computing

- Computing systems and networks: Collaborative Learning
- Further coding with Scratch

## Spelling

Spelling list will be uploaded on Google Classroom on Thursday for testing the following Thursday.