



## MATHS

Throughout the term, we will learn to:

- Read, write, order and compare numbers to at least 1000000 and determine the value of each digit.
- Count forwards or backwards in steps of powers of 10 for any given number up to 1000000.
- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero.
- Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000. Solve number problems and practical problems that involve all of the above.
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.
- Add and subtract numbers mentally with increasingly large numbers.
- Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
- Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy. Multiply and divide numbers mentally drawing upon known facts. Multiply and divide whole numbers by 10, 100 and 1000.
- Divide numbers up to 4 digits by a one digit number using the formal written method of short division and interpret remainders appropriately for the context.
- Solve comparison, sum and difference problems using information presented in a line graph.
- Complete, read and interpret information in tables including timetables.

Ideas to support your child

- By Year 5, your child should be confident in having quick recall of all their times tables. If your child is still having difficulties with their times tables, please help them learn them, as it will have a major impact on their mathematical development.
- Work with your child to make sure they are confident in telling the time accurately to the hour, half hour, quarter hour and 5 minute intervals.
- [www.topmarks.co.uk](http://www.topmarks.co.uk) (Topmarks is a really useful website with lots of Maths games to support your child's learning.)



## RE, SCIENCE AND RHE

- In R.E this term, we will learn :
  - To understand the story of Creation.
  - To know that God calls us to care for Creation.
  - To know and reflect on the story of the Fall.
  - To know about individuals who inspire us to respect creation and look after the vulnerable.
  - To be aware of God's great gifts to us.
  - To understand the meaning of covenant.
  - To know about the covenant God made with Abraham.
  - To understand that God guides and challenges His people.
  - To know that God made a covenant with Moses and the Israelites.
  - To know that God sends prophets to remind His people of His covenant.
  - To know that God makes a new Covenant with us

In Science we will learn:

About life cycles.  
To know about the human reproductive organs.  
To explore gestation periods.  
To describe the changes which happen in childhood.  
To understand which changes happen in adolescence.  
To describe the changes as humans develop to old age.  
Know ways in which materials can change  
Describe changes that can happen to materials  
Explain how physical changes can be reversed

In RHE lessons, we will learn:  
Me, My Body, My Health  
Emotional Well-being  
Life Cycles  
Personal Relationships  
Keeping Safe  
Religious Understanding  
Living in the wider world

In PSHE lessons, we will learn about...  
Being Me in My World  
Celebrating Difference  
Our Dreams and Goals  
Being a Healthy Me  
Relationships



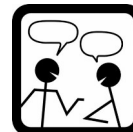
## SPANISH



We will be learning:

- Greetings, Feelings, Phonic, Songs, The article, Singular/Plural.
- Numbers 1-50, Colours, Matematicas, The Calendar, Birthdays, Likes and Dislikes, Family, Opinion, Verbs.
- Description, The city, Likes/Dislikes, There is/ There is not, Opinion, Food and Drinks, Likes and

Miss Morgan will be available after school on the playground from 3:30 if you have any enquiries you need to make, otherwise you are able to send a message via Class Dojo.



Welcome to  
**Our lady Aparecida Class!**



**Teacher:**  
**Miss Morgan**

**Teaching Assistants:**  
**Miss Mulwemi**  
**Miss Da Costa**

**Autumn Term**

## HOMEWORK

**It is really important that you support your child with their homework.**

**Reading:** Read at least 5 times a week with your child, and ask lots of questions to develop comprehension. Ensure their Reading Diary is completed by them every time they read. Please sign it once a week. Children should bring their Reading Diaries in on a Friday.

**Maths/English:** This will be given weekly on a Friday and will be due back on Tuesday. Children will have a mixture of either online or written work for both English & Maths..

**Spellings and Times Tables:** Given on Friday for a test on the following Friday.

We will also continue to set online activities which would also be used if your child or a family member needs to self isolate. Your child's Sumdog & Times table rockstars password is also included on the back of their Maths Homework Book!



## GEOGRAPHY



**Why is California thirsty?** We will be learning facts about California. We will also be looking at the effects droughts have on California. To explain what California Aqueduct is and why it was created. To explain what future is predicted for California.

### Oceans

We will be looking at the difference between an ocean and a sea and recalling oceans and seas, salinity of ocean water, maritime trade and more.

### HISTORY



## HISTORY



Islamic Civilizations: Baghdad-  
The Round City

To explain how the people of Baghdad viewed the world: astronomy, math's and geography.  
To explain people of Baghdad changed the world: science, technology and medicine.



### Anglo-Saxon



To understand where the Saxons came from, and understand who the Saxons were.  
To understand the locations of the Saxon Kingdoms and settlements.  
To understand where and how the Anglo-Saxons lived.  
To understand the Anglo-Saxon Religion and beliefs.  
To read and create Anglo-Saxon Runes  
To plan, design and make a pouch in the Anglo Saxon style.

## Ideas to support your child



Encourage your child to log on and access

- **Sumdog**
- **Reading eggs**
- **Times tables rockstars**
- **Spag.com (new this year)**
- **BBC Bitesize**

Ask your child lots of questions about the topics they are learning and allow them to visit your local library to choose books related to the topics.



## P.E.

Year 5's P.E. day is on **Thursday**

They need to arrive to school already dressed in full PE kit. As we aim to carry out the lessons regardless of the weather conditions, they may also need a jumper and jogging bottoms.  
Children will be taking part in practical problem solving sessions, exploring what it means to work as an effective team with a focus on co-operation.  
Children will also be learning indoor athletics and gymnastics. Also, they will be playing team games including Football.

### P.E Kit:

- White polo shirt or round neck t-shirt
- Black shorts
- Plain black trainers or plimsolls



## ENGLISH

### What are we learning?

We will start the term focusing on how to choose appropriate and enjoyable books from the library for home reading. Next, we will read Hansel & Gretel & The Canal.

We will also look at the Non fiction texts: Let us go! & Boys rescued from the canal using the Talk for writing approach.

We will learn how to:

create suspense to build tension, scare the reader and keep the reader wanting to find out what will happen.

Rehearse suspense sentences using sentences of three to build tension and drop in clauses; contrast with rhetorical questions and short sentences.

Use 5 part story structure ( Introduction, Problem, Buildup/dilemma, Resolution & Ending)

The elaboration of starters using adverbial phrases.

Introducing: Metaphor Personification and Onomatopoeia.  
Focus on practising legible & joined handwriting.



**Talk4Writing**

### Ideas to support your child



- You could find books related to our topics at your local library and read regularly with and to your child. Be sure to ask lots of questions!
- Ask your child to write for a variety of purposes at home. Write information pages or booklets about a hobby or something they find interesting e.g. dinosaurs, class topics, sports stars etc. Illustrate and label. Encourage use of paragraphs for blocks of information
- Support your child to learn their spellings
- Please continue to log in to your Reading Eggs account





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**Ms Hajiloizis**

**Teaching Assistants:**

**Miss Mulwemi**  
**Miss Da Costa**



**Autumn Term**

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