



MATHS

Throughout the term, we will be looking at:

Place value:

- Representing numbers up to 1 million.
- Rounding numbers
- Positive and negative numbers

Addition and subtraction:

- Column method for addition and subtraction
- Inverse operations
- Multi-step problems

Multiplication and Division:

- Long multiplication and area model multiplication
- Long division and short division
- Factors and multiples
- Squared, cubed and prime numbers

Fractions:

- Equivalent fractions
- Simplifying fractions
- Improper and mixed number fractions
- Add and subtract fractions
- Multiply and divide fractions
- Find fractions of an amount

Geometry—Position and direction:

- The first quadrant on a grid
- Four quadrants on a grid
- Translations of shapes and points
- Reflections of shapes and points



R.H.E AND RE

In RHE we will be looking at:

We were created individually by God who cares for us and wants us to put our faith in Him. Physically becoming an adult is a natural phase of life. Lots of changes will happen during puberty and sometimes it might feel confusing, but it is all part of God's great plan and the results will be worth it!

Similarities and differences between people arise

Our unit for RE the term is, The Kingdom of God. This will looking at the following:

- To know about the Kingdom of God and reflect on what it means for us.
- Understand that everyone is invited into the Kingdom of God.
- Understand the words and actions necessary to show our commitment to the Kingdom.
- Know that Jesus has compassion on all who suffer and how we can also show compassion.

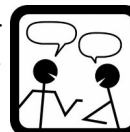
SPANISH



This term in Spanish, we will be learning:

- Common greetings
- Feelings
- Phonics
- Songs
- Singular and plural
- Personal pronouns

Mis Demetriou is available after school if you want to drop in for a chat about any concerns you have otherwise please contact her via Class Dojo.



Welcome to Our Lady of Africa Class



Teacher:
Miss Taylor
Ms Curran

Teaching Assistants: Mrs Da Costa, Mrs D'Mello, Miss Urszula

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**.

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 as additional homework to improve their academic skills.

In Year 6 there may also be expectations to complete additional homework in preparations for SATs.

RESOURCES AND WAYS TO HELP AT HOME



Useful websites:

Times Tables Rock Stars
Sumdog
Reading Eggs
SPaG.com
www.satspapers.org.uk
Active Learn

Login details are in the back of the homework books.

SCIENCE



For science this term, our topic is blood and transportation. We will be looking at:

- The composition of blood
- How oxygen moves around the body
- How blood is filtered
- What a blood transfusion involves
- How diabetes is managed
- The roles of bacteria

COMPUTING



In Computing, we will practise word processing skills. We will also have online safety lessons, discussing why and how to be safe online and what information not to give out online. Please ensure you monitor your child when he/she is online so they are using the internet safely.

HUMANITIES (HISTORY AND GEOGRAPHY)

History: The Maya



- We will learn about the history of the Mayan people including, customs, language, art and religious beliefs.
- We will also learn about the Geography of the Yucatan peninsula and look at the explanation given by historians as to what happened to the Mayan people.

Geography: Energy and Climate Change

- We will learn about types of energy, including renewable and non-renewable energy.
- We will look at the greenhouse effect, climate change and look at how we may respond locally and globally.



P.E.



Year 6's P.E. days are **Wednesdays**.

Please ensure your child has a full PE kit., which includes black trainers, white t-shirt and blue or black shorts.

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 about basketball and invasion games.



ENGLISH

What are we learning?

This term we will be using the Talk for Writing approach in our English sessions with a focus on a story called *Zelda Claw*.

They will be required to memorise and retell a short suspense story (*Zelda Claw*), internalise engaging grammatical structures/language, with a view to create their own short suspense story.

Features needed will include:

- In depth setting description
- Suspense build up

This year we are having a intense focus on handwriting and punctuation. This will mean your child will need to focus on letter formation and size, joins and fluency.

During our destination reader sessions we will be using a variety of texts to support our daily sessions. They will focus on:

- Inferring
- Summarising
- Predicting
- Clarifying
- Evaluating
- Questioning

At home:

Daily reading (20 minutes)

SATS packs will be given out soon.

