

# Year 5 Half Termly Overview- Summer 1

Welcome to the Summer Term. We have a busy term ahead of us!

Please add the following date to your diary: 18<sup>th</sup> June. On the 18<sup>th</sup> June, Year 5 will be visiting Tropical World in Leeds. More information on this will follow in a separate letter.

This newsletter will provide you with an overview of the learning that we aim to cover this half term. Please don't hesitate to catch us on the door in the morning, or please ring school if there is anything that we can help with.

Mrs Green

## In Year 5...

Mrs Mackie will continue to teach the class all day Wednesday and also on Friday afternoons.

This half term we will have PE on a **Tuesday afternoon and on Friday morning**. Please ensure that your child brings the appropriate PE kit on these days. Your child needs to bring their kit to school and get changed in school rather than coming to school wearing their kit.

## Homework

Activities will continue to be set on Active Learn and TTRockstars. This half term, I will also be setting a Maths and English homework task for the children to bring home and complete. This will be to practise and consolidate aspects of learning that have been covered in class. Please encourage your child to complete any homework that is set as it will support their learning in class. As part of homework, we recommend reading every day. If you could support your children with developing their ability to read out loud with intonation and expression that would be great.

## Maths

This half term we will be working on the following:

**Addition and Subtraction:** We will be re-visiting mental and written methods for addition and subtraction.

**Multiplication:** We will be re-visiting factors and identifying prime numbers. We will also be looking at multiplying 2 and 3 digit numbers by a two digit number.

**Measures:** We will be multiplying and dividing by 10, 100 and 1000 and then using this to convert units of measure. We will also be solving measure problems.

**Geometry:** We will be looking at reflection, coordinates, translations and angles.

## English

We will start the half term by completing an independent write based on the Nowhere Emporium. We will then move on to a non-fiction unit based on debate/discussion writing. We will link this with our Geography unit and will compose a discussion text surrounding deforestation. In order to help us collect arguments for and against deforestation, we will be reading about deforestation, watching video clips, researching and reading the Great Kapok Tree, The Sharman's Apprentice and The Vanishing Rainforest. As well as developing our reading and writing skills, there will be a huge focus on spoken language. Following this unit, we will begin a fiction unit. This unit will be based on a book called Journey to the River Sea by Eva Ibbotson, a wonderful adventure story about a girl who goes to live in the Amazon Rainforest.

Grammar Skills:

Revising and recapping word class

Modal verbs and adverbs for possibility

Devices to build cohesion

Complex sentences

## Spelling

- Recognise and spell words containing the letter string ough
- Use of spelling journals for etymology
- Words ending in ant, ance, ancy, ent, ence, ency
- Morphology and Etymology
- Common Exception Words

**Art:** The art learning this half term will link with the learning in Geography. Through this theme, the children will explore the work of artists such as Henri Rousseau and contemporary artist Ruth Daniels.

We will investigate and improve observational drawing skills and develop these into larger paintings and printmaking in the style of Henri Rousseau.

**RE:** The RE unit this half term will be based on Christianity: The Church

**Computing:** The children will be completing the Micro:Bit unit that they were working on last half term and then moving onto Stop Motion Animation.

The following skills will be the focus for the unit:

Decomposing animations into a series of images.

Decomposing a story to be able to plan a program to tell a story.

Using video editing software to animate.

**Music:** Music will be taught by the music specialist, Mr Phillip Harrison

**Geography** In this theme children will study the geography of the Amazon Basin which is the region of South America drained by the Amazon River and its tributaries. As most of the region is covered by tropical rainforest (biome) they will learn about this. Children will start to learn how the future of tropical rainforests and other ecosystems is closely connected to human lives and lifestyles. They will also learn about the wider country of Brazil in which most of the Amazon rainforest is located.

**PSHE:** The following will be covered over the Summer Term (Summer 1 and Summer 2)

- Relationships
- Families and Friendship
- Safe Relationships
- Respecting ourselves and others
- Growing and changing
- Gender
- Sexual orientation
- Religion and belief
- Race
- Stereotypes

**PE:** This half term our units will be outdoor adventurous activities and orienteering.

**Spanish:** The children will also take part in a weekly Spanish lesson with Mrs Mackie.

**Science:** We will be completing our unit on forces by looking at air resistance and recognising that some mechanisms, including lever, pulleys and gears, allow a smaller force to have a greater effect.

Our next Science unit will be based on life cycles. During this unit of work, children will learn the seven life processes that distinguish living from non-living things. They will consolidate and extend previous learning on the life cycles of plants and animals, comparing and describing differences in the life cycles of mammals, amphibians, reptiles, birds and insects. They will learn how animals and plants reproduce; comparing differences and similarities between five different animal groups.