

# Year 5 Half Termly Overview- Autumn 2

Welcome back.

We hope you have had a lovely half term break.

We can't believe that a half term has passed by already! This next half term is set to be a busy one and we can't wait to see what the children will achieve. The rest of this newsletter will give you an overview of what we aim to cover this half term. As always, if there is anything that you wish to discuss, please let us know.

Mrs Green

## In Year 5...

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

This half term our PE slot will be on a Tuesday afternoon and a Thursday. Please ensure that your child brings the appropriate PE kit.

## Homework

Homework activities will be set each Friday and it is expected that the children complete these by the following Thursday. A session will be set each week on TTRock Stars and a spelling homework linked to what we have been covering in class will also be sent home. Sometimes, other homework tasks may be set. 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. It would be great if the children could record in their reading records the reading that they have completed.

## Maths

This half term we will be working on the following:

**Geometry – Angles** We will be identifying different types of angles and measuring and drawing angles to the nearest degree.

**Geometry – and measures** In this unit we will be measuring and drawing lines and shapes, measuring the perimeter of rectilinear shapes and calculating and identifying the missing lengths of rectilinear shapes.

**Multiplying and dividing** Within this unit we will be exploring mental strategies for multiplication and division. We will also be looking at multiplying and dividing using written methods.

**Fractions:** Equivalent fractions, comparing fractions and ordering fractions.

**Multiplication and area:** The children will continue to develop their multiplication skills, applying this to solving the area.

## English

**The first English unit for this half term will be based on Legends. Within this unit, we will be exploring Legend stories set in the United Kingdom. We will be working on the following objectives:**

To make links with previous reading or films viewed and use book talk to explore responses.

To demonstrate understanding, interpretation and response to stories through discussion and in writing.

To compare characters, settings and plots across legends.

To use the first three or four letters of a word when using a dictionary.

To make predictions based on information stated and implied.

To orally retell a legend using a story map.

To create a feelings/emotions graph, using evidence from the text.

To express preferences based on reading and make recommendations to peers.

The children will be then be planning and writing their own Legend story based on the Legend of Gelert, applying the grammar skills that we will work on in grammar warm-ups.

**The following unit will be a non-fiction unit based on persuasive writing.**

We will be exploring a range of persuasive techniques and developing our reading skills. We will be working on the following objectives:

To discuss the audience and purpose of each text.

To identify new and unfamiliar vocabulary, exploring how the word has been used in the text in order to establish meaning.

To respond to literal and inferential questions orally, and in writing by scanning for key words to locate key information.

To identify fact and opinions in persuasive texts.

To identify persuasive devices and collect examples of persuasive language.

To scan for key words and text mark to locate key information.

To note and develop ideas.

To participate in reporting information to others.

The children will then be planning their own persuasive write to persuade someone to visit Blackpool.

## Spelling

In spelling this half term we will be looking at the following:

words ending with the /g/ sound spelt –gue and the /k/ sound spelt –que opaque intrigue

words with the /s/ sound spelt sc scent muscle

words with the /eɪ/ sound spelt ei, eigh, or ey

Prefixes

**Black History Month:** October is Black History Month and on the first week back after half term, we will be focusing on Nelson Mandela. We will be exploring the history of apartheid and its impact, exploring Nelson Mandela and his life and what we can learn from him and his actions.

**Remembrance:** Our focus on the second week back after half term will be on remembrance. We will be looking specifically at what life was like in the trenches. The children will be researching what a trench was like, learning about trench warfare and writing in role to demonstrate their understanding.

**Geography:** This half term our Geography unit will be based on Oceans. We will be:

Describing the water cycle.

Describing how the ocean is used for human activity.

Explaining how the ocean helps to regulate the Earth's climate and temperature.

Identifying the Great Barrier Reef as part of Australia.

Describing the benefits of the Great Barrier reef.

Describing how humans impact the oceans and the consequences of this.

Explaining some actions that can be taken to help support healthy oceans.

Explaining which data collection method would be best for marine fieldwork and why.

Collecting data using a tally chart, photographs and a sketch map.

Safely navigate the fieldwork environment.

Making suggestions for how to improve a marine environment.

Presenting data

**Art:** Our Art unit will be based on developing a figure drawing into a 3D sculpture. We will begin the unit by developing our observational drawing skills, moving mannequins into different positions and focusing on proportion whilst making sketches. We will then move onto developing our figure drawing into a sculpture.

**RE:** The RE unit this half term will be based on Islam. The overall question that we will be exploring is: Why is the Qur'an so important to Muslims?

**PSHE:** PSHE this half term will focus continue to focus on relationships. In particular, this will focus on respecting ourselves and others. A separate document will be emailed out that provides further detail about the PSHE learning that will be covered in the Autumn Term.

**PE:** Our PE units this half term will be football and dance.

**Computing:** Computing this half term will be based on Programming Music and we will also be completing a lesson based on Online Safety. The children will be:

Iterating ideas, testing and changing throughout the lesson. Explaining what the basic commands do.

Explaining how their program links to the theme. Including a loop in their work. Correcting their own simple mistakes.

Explaining their scene in the story. Linking musical concepts to their scene. Including a repeat and explain its function to enhance music.

Code a piece of music that combines a variety of structures. Use loops in their programming.

Recognise that programming music is a way to apply their skills

**Spanish:** In Spanish we will be naming objects in the classroom, writing a firework poem, understanding classroom commands, saying places in town and learning nouns of shops in Spanish linked to Christmas.