

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. I will continue to give key messages and updates via class dojo and 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, or anything we can help with, 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 lessons will be on a Monday and Tuesday afternoon. Please ensure that your child brings the appropriate PE kit. We will aim to be outside wherever possible as our first unit is football.

Homework

Homework activities will be set each Friday and it is expected that the children complete these by the following week. A session will be set each week on TTRock Stars. Please encourage your child to complete any homework that is set as it will support their learning in class. We would also like the children to read at least three times a week. Home reading and the completion of homework will be rewarded in class with dojo points. Thank you for your continued support with this.

Maths

This half term we will be working on the following:

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.

Time: We will be reading, writing and converting analogue and digital time. We will also be reading and interpreting timetables.

Spelling

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

words with the /s/ sound spelt sc scent muscle

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

Prefixes such as un, dis, mis, in

Suffixes

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. The main legend that we will be focusing on is the Legend of Gelert. The children will learn part of this legend off-by-heart and will innovate the plot structure to write their own legend. 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 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 key skills that we will be working on as part of our grammar unit are: Writing complex sentences with an 'ed' opener. Creating complex sentences by adding a relative clause using the relative pronoun 'who.' For example: Prince Llewellyn had a baby son who was his pride and joy

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. The grammar skills that we will be working on in this unit are: modal verbs and adverbs to show possibility. Creating complex sentences by adding a relative clause using the relative pronoun 'which.'

Science

In Science we will be learning about dissolving and will be identifying materials that dissolve in a liquid to create a solution. We will be investigating how we could speed up the process of dissolving. We will also be looking at how mixtures might be separated, including through filtering, sieving and evaporating. We will also be developing our understanding of reversible and irreversible changes.

Black History Month: October was Black History Month and on the first week back after half term, we will be focusing on Nelson Mandela. We will be using the ipads to research Nelson Mandela and his life and will discuss 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. The children will also get the chance to use the VR headsets to explore a virtual trench.

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.

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. The children will use wire to make a frame for their sculpture and then use mod rock to build it up.

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.

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 talking about us/school subjects, extended feelings, recapping personal information, introducing a friend, subjects and opinions