

Year 3 Newsletter

Autumn 2

Our topic/theme this half term is:

Awesome Ancient Britain!

In this topic, we will be continuing to explore changes in Britain from the Stone Age to the Iron Age.

Our Key Texts this half term are The Tin Forest and Michael Rosen poetry.

Our English learning this half term:

Reading:

In Guided Reading this half term, we will be focusing on the following objectives:

- Check that the text makes sense to him/her, discussing his/her understanding of words.
- Retrieve and record information from non-fiction.
- Identify main ideas drawn from within one paragraph and summarise these
- Draw inferences, such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.
- Predict what might happen from details stated.

Writing:

In Year 3, we will be developing the following writing skills:

- Plan writing by discussing writing similar to that which he/she is planning to write in order to understand and learn from its structure and vocabulary.
- Draft and write by organising writing into paragraphs as a way of grouping related material.
- Proof-read for spelling errors and for punctuation- including full stop, apostrophe, comma, question mark and exclamation marks.
- Evaluate and edit by proposing changes to grammar and vocabulary linked to the use of a/an, conjunctions, adverbs and prepositions.

We will be focusing on writing descriptive narratives, based on 'The Tin Forest'. We will focus on developing the following specific skills:

- Use prepositions and adverbs of time.
- Use ambitious vocabulary.
- Use paragraphs correctly
- Plan, innovate, edit and improve our descriptions.

We will also be looking at different types of poetry and imitating based upon them, to produce and perform our own.

In grammar, we will explore the following areas: Use the forms 'a' or 'an' according to whether the next word begins with a consonant or a vowel; Identify word families based on common root words; begin to use paragraphs as a way to group related material; Use the suffix -ly.

Our Maths learning this half term:

Continue Addition and Subtraction

- Add numbers mentally, including: a three-digit number and ones; a three-digit number and tens; a three-digit number and hundreds.
- Subtract numbers mentally, including: a three-digit number and ones; a three-digit number and tens; a three-digit number and hundreds.
- Add numbers with up to three digits, using formal written methods of column addition.
- Subtract numbers with up to three digits, using formal written methods of column subtraction.
- Estimate the answer to a calculation and use inverse operations to check answers.
- Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.

Begin Multiplication and Division

- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- Write and calculate mathematical statements for multiplication using the multiplication tables for Year 3, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

We will continue to develop our counting and mental maths skills throughout our maths units.

Our Science and Computing learning this half term:

Science

Our unit of science this half term is focused on skeletons and muscles. We will be covering the following knowledge areas:

- I can identify that humans and some other animals have skeletons and muscles for support, protection and movement.

We will be developing the following enquiry skills:

- Raise relevant questions and use different forms of enquiry to answer them
- Recognise when and how secondary sources need to be used to answer questions
- Draw simple conclusions (identifying differences, similarities and changes) and use simple scientific language

Computing

Our unit of computing this half term is focused on creating animations.

- I can create a comic strip with multiple characters.
- I can draw a storyboard to plan my film.
- I can add audio to my animation.
- I can use a green screen to animate with a background.

Our digital literacy focus this half term will be on the online community with the following objectives:

- I understand why people should be respectful and safe online.
- I know what safe and respectful means.
- I understand the difference between 'face to face' and 'online' communication.
- I know the rules on how to communicate clearly and respectfully online.
- I can participate respectfully in an online community.

Our Humanities learning this half term:

History:

Our history focus this half term will continue to be on 'Changes in Britain from the Stone Age to the Iron Age' and we will explore some of the following issues:

- Is bronze better than stone?
- What did prehistoric people look like?
- How was Iron Age society different to Stone Age society?
- Why and how do things change?

We will be developing the following historical skills:

- Develop chronologically secure knowledge and understanding of British, local and world history.
- Address and devise historically valid questions about change, similarity and difference.
- Note connections, contrasts and trends over time.
- Address and devise historically valid questions about significance.
- Understand how our knowledge of the past is constructed from a range of sources.

RE:

In RE, we will complete our work from Autumn 1 on Judaism.

Spanish:

In Spanish this half term, we will be learning about terminology for our family, before exploring cultural differences with Christmas in Spain.

Our Creative Arts learning this half term:

DT:

- We will use a range of skills to create Iron Age roundhouses. Children will research roundhouses, plan and adapt their designs and then use a range of materials to create their houses. We will also be creating pop-up books, linked to *The Tin Forest*.

We will develop the following skills:

- Use research and design criteria to inform design of Iron Age roundhouses.
- Develop ideas to inform the design of innovative, functional and appealing products by looking at, exploring and analysing examples of roundhouses from this historical period.
- Generate, develop, model and communicate their ideas through discussion and annotated sketches.
- Select from a range of tools and equipment to perform their practical task of creating an Iron Age roundhouse.
- Select and use a wider range of materials and components, according to their functional properties and aesthetic qualities.
- Investigate and analyse a range of existing roundhouses.
- Evaluate their final design against their own, original design criteria and consider the views of others to improve their work.
- Apply their understanding of how to strengthen, stiffen and reinforce their roundhouses to ensure they are stable and they are fit for purpose.

Music:

Singing

- Singing in a choir.
- Learning melodies and harmonies for Carols and Winter songs.
- Performing as a choir, reading signals from a conductor, and exploring different rhythms.

Our PE and PSHE learning this half term:

PE:

Our PE units this half term are **Dance and Ball Handling**.

Dance

Repeat, remember and perform phrases in a dance, improvise freely, translating ideas from a stimulus into movement. Share and create dance phrases with a partner and in a small group. Recognise and talk about the movements used and know unison and canon.

Ball Handling

Further develop basic throwing and catching skills by playing the game Endline Game/Mat Ball. Learn passing techniques including the shoulder pass and understand the difference of attack and defence by playing the game. Develop special awareness through the game.

PSHE:

Our unit this half term is **'Family and Friends'**.

- Describe some of the qualities of a good friend, and to have developed strategies for making and keeping friends.
- Understand and be able to cope with changes in friendship patterns and know some ways to resolve conflict and other issues in friendships.
- Identify similarities and differences between themselves and their peers and be able to recognise there are sometimes different points of view in a situation.
- Identify special people in their support networks and know from whom and how to access support.
- Recognise that people live in different family patterns.

We will also discuss anti-bullying, exploring what bullying is and how we can ensure it does not happen at our school.

Key Vocabulary

Key Vocabulary for this half term:

Maths

More, fewer, difference, tens boundary, hundreds boundary, altogether, multiplication, division, product, times, groups of, repeated addition, multiplication tables, three times..., four times..., grouping, sharing, equal groups, doubling, halving, number patterns, multiplication facts, division facts, remainder.

English

Consonant, vowel, consonant letter vowel, word classes, word families, prefix, suffix, root words, paragraph, nouns, adjectives, verbs, adverbs, conjunctions,

Science

Movement, nutrition, food, food groups, protein, carbohydrates, fats, sugar, vitamins, minerals, diet, balanced diet.

History

Bronze Age, Stone Age, Iron Age, change, continuity, society, difference, similarity, Neolithic, archaeologist, prehistory, excavation, remains