

# YEAR 6 - Autumn 2

# **OUR TOPICS FOR THIS HALF-TERM:**

In History, our topic is '20th Century conflict' which includes learning about WW1 and WW2. We will learn about the causes of both World Wars, why so many lives were lost and what it was like to live in Britain during the war. As Historians, we will use sources of evidence to help us understand these historical events.

In Geography, we will be building upon our Year 5 learning on 'Slums'. This will include studying this topic in greater depth and revisiting prior learning to ensure this knowledge is embedded.

Our Science topic this half term is 'Properties and Changes of Materials'. This will include opportunities to learn about materials which are soluble and insoluble and how to separate and recover materials.

In D.T, we will be researching, designing and building our own wooden structure. This will involve the use of glue guns, saws and screwdrivers.

## ENGLISH

Author of the Term: Phil Earle

We are moving onto the text 'When the Sky Falls' by Phil Earle which we will use to support our writing of a setting description, explanation and short narrative.

This text will form our work in Reading and Writing. In Reading we will continue to practise the five reading domains of retrieval, inference, vocabulary, prediction and summarising. We will also continue to supplement our class text with high quality comprehension texts each Monday and Friday.

These comprehension texts will allow us to study a wide range of genres whilst studying different purposes or writing.



## **KEY LEARNING IN MATHS:**

In Maths, we will begin the half term focusing on fractions, using skills such as finding equivalent fractions, adding, subtracting, multiplying and dividing. We will then move on to working with measurements and converting between different units of measure.

Everyday, we will be practising specific arithmetic skills ready for a weekly arithmetic test on a Friday.

We are having a big focus on ensuring our times tables are embedded so that the students are able to retrieve basic facts with ease and speed. Please can we ask that you encourage your children to log onto TTRS (Times Table Rock Star) at least twice a week to practise these skills.

Helpful websites:

https://www.bbc.co.uk/bitesize/subjects/zv7dcqt

## WHERE CAN YOU FIND OUT MORE?

You can use these websites to find out about your child's learning at home.

How and why did World War One start? - BBC Bitesize What was life like in a World War One trench? - BBC Bitesize

## **Exploring Settlements:**

https://www.bbc.co.uk/bitesize/articles/zrbvihv#zbrbq7h

# **REMINDERS:**

PE days are Tuesday and Wednesday this half-term.

A polite reminder that PE kit is:

- navy or black leggings, joggers or shorts
- plain white t-shirt
- trainers

## **HELPING AT HOME:**

## Reading:

It is important that your child is reading regularly at home (minimum 3 times a week).

#### Spelling:

With the launch of our new spelling scheme, we are implementing a spelling test which will be completed once a week. Please ensure your child practices at home using the materials which we will send home.

#### Times Tables:

We encourage Year 6 pupils to practise Times Tables Rock Stars at home regularly minutes a day. This will help to support your child's mathematical confidence and progress as well as improve their speedy recall of the times tables.

#### Value of the Half-Term:

Our school value for this half term is **COOPERATION**. We will be promoting cooperating with others throughout the school day. We would be delighted for your child to share any examples where they have demonstrated responsibility outside of school.

## **KEY SUBJECT VOCABULARY:**

## <u>Maths</u>

- numerator
- denominator
- simplify

#### History

- alliance
- treaty
- economy

#### Science

- soluble
- insoluble
- magnetic
- conductor
- rigid

## Geography

- settlements
- migration
- inequality
- slums

