

## English

In our second half term, we will be using our history learning and our class novel as inspiration and themes for the following pieces of writing:

- Poetry
- Balanced argument
- Comic strip
- Newspaper Report

We will be focussing on the range of adverbials that can be used to give additional detail as to the action taking place as well as how we can choose a range of vocabulary for different effects and impressions.

## Music

In music, the children be working with Sheffield Music Hub to progress with our singing. We will have Emma from the Sheffield Music Hub in school who will be teaching the children about beats, bars and rhythm.



## Reading

Our class book for this half term is 'The Iron Man' by Ted Hughes. We will also use the book 'Ug: The boy genius of the stone age' to support with our reading lessons focussing on the use of language.

The skills we will be developing in reading this half term are the following:

- summarising
- Predicting
- Sequencing
- Use of language

## Computing

### How is data shared online?

In computing, the children will be looking at how data is shared online and looking at the difference between data and information. The children will be looking at charts, tables and questionnaires.

We will also be developing our awareness of Online Safety.

## Science

### Living Things and Their Habitats (Classification)

This half term, we will be learning the different ways that we can identify, classify and group living things, using the knowledge we have learnt in our previous units of work. We will be using Venn diagrams and classification keys to classify and group both animals and plants using their key characteristics and we will use this to understand how changes in a habitat can become a threat to the survival of all living things within an ecosystem, using research to find ideas to help with this global problem.

## Maths

### Multiplication and Division

During this half term, we will be developing the following skills:

- Recalling multiplication and division facts in the 6,9,7,11 and 12 times tables.
- Factors
- Multiplying and dividing by 10 and 100
- Multiplying using partitioning
- Multiplying by one-digit numbers using the short multiplication written method
- Dividing 2- and 3-digit numbers by 1-digit numbers.

### Area

We will be learning the following:

- What is area?
- Calculating area using squares
- Comparing area

# Autumn 2



## Curriculum Information for parents Year 4

## PE

In PE, we will be continuing swimming lessons at Thorncliffe Leisure centre. We will follow the ASA scheme which aims to teach every child to swim a distance of at least 25 m. We will be also be doing Gymnastics on a Tuesday/Friday.

Please ensure that your child has their swimming costume/trunks and a towel every Wednesday and they wear their PE clothes on Tuesday.

## D.T

This half term, we will be learning about mechanisms and how to create moving parts within a structure. We will use this knowledge to design and make our own moving Christmas card.

## RHE

During our RHE lessons, we will be focusing on three key questions:

- 1)How do we make the world fair?
- 2)Where do you feel like you belong?
- 3) How can we help the people around us?

## History

This half term, we will be continue focussing on the transition between the stone age into the bronze age and then the iron age. We will compare and contrast each period as it changes, focussing on the causes and consequences of these changes on British History. We will interpret a variety of different historical sources to come to these conclusions.