



Highcliffe
Primary School

Year 4 – Autumn Term Curriculum Map



Highcliffe
Primary School

MATHS

In Maths, we are going to be completing the following units: Place value; Addition and Subtraction; Measurement and Area; Multiplication and Division. We will be encouraging the children to use mathematical thinking and build on their metacognitive skills. We will be focusing more on deeper thinking by ensuring children are giving good reasonings to their problem-solving tasks.

ENGLISH

In English, we are going to be focusing on sentence structure and writing narratives. During our lessons, the children are going to be writing in different styles such as, letters, diaries, poems, narratives and many other styles! We are motivating children to practise and use some of the year 4 spelling words in their writing.

SCIENCE

Our Science topic for the autumn term is Forces and Magnets and Electricity. In this unit we will:

- Discover how different things move on different surfaces
- Learn how magnetic forces work
- Investigate which materials are magnetic and which are not
- Understanding how electricity works and creating our own simple circuits

KEY TEXTS

The key texts we will be using to support our curriculum this term are:

- The Sound Collector by Roger McGough (Poetry)
- The Miraculous Journey of Edward Tulane
- The Midnight Fair by Gideon Sterer
- The Nutcracker

HISTORY

In History, we are going to be learning about:

- The Anglo-Saxons settlement in Britain including why they came here and where they came from
- Anglo-Saxon jobs and their way of life – comparing this to modern life
- To know about Anglo-Saxon and Scots religious beliefs and the gods they worshipped.

GEOGRAPHY

In Geography, we are going to be learning about:

- Different global biomes and the foods that grow in them.
- The impact of food choices on the environment.
- How countries can trade fairly.
- The changes people can make to reduce the negative impact of food production.



Year 4 – Autumn Term Curriculum Map



PE

During the Autumn term, our units are going to be Gymnastics, Netball and Dance. We are beginning with gymnastics looking at counter balances as well as moving in a sequence and creating a routine. Similarly, in dance we will be working in pairs or as groups and learning how to move to the beat of the music. In netball, we will be learning the specific positions of the sport, the many rules of netball as well as working on our footwork and co-ordination.

Spiritual, Moral, Social and Cultural (SMSC) PSHE/RE

- To recognise their own strengths, skills and interests.
- To understand how we treat each other with respect and linking to the British Values.
- To understand what it means if Christians say God is holy and loving.

MUSIC

In Music, we use the Charanga scheme that delivers excellent Music lessons to our children.

- To understand words, meaning and expression.
- To explore how Music, shape our way of life.
- To Use body percussion, instruments and voices

ART/DT

ART

- To create a sign for a fairground in the style of artist Fred Fowle.

DT

- To design, make and evaluate our own miniature fairground ride.

COMPUTING

- Children to be able to use a text-based programming language to explore count-controlled loops when drawing shapes.
- To create a game by using programming tools and loops

LANGUAGES

- We will be starting French in Year 4 where children will be understanding basic French words and verbs
- Children will begin to recognise how French words are pronounced
- Children will be writing basic French sentences with a focus on sentence structure and spelling.