ENGLISH

In English, we will be focusing our reading and writing around the book 'Holes' by Louis Sachar. We will be completing a range of written tasks influenced by the novel including non-chronological reports, creative writing, news reports, adverts and a book review. The novel will also be the main stimuli for our whole class guided reading lessons where we will delve into many different aspects of vocabulary, inference, prediction, explanations, retrieval and summary. Children will recap and improve their understanding of spelling, punctuation and grammar.

MATHS

In maths, we will recap and use our skills in addition, subtraction, multiplication and division. Following this, we will focus on fractions and working with fractions in a range of ways. In geometry, we will be exploring position and direction; looking at the use of co-ordinates and translations. We will be preparing for SATs with a weekly SAT style arithmetic test aiming to normalise the question types for the children.

SCIENCE

In science, we will be exploring living things and their habitats. This will involve the classification of plants and animals. We will learn the seven characteristics of living things. Then research Carl Linnaeus finding out who he is and why he is important before using his systems of classification. Following this, we will describe the characteristics of micro-organisms and flora.

<u>RE</u>

In RE we are finding out what we can learn about religious diversity in our area before moving onto exploring a local Muslim community to help us develop our understanding of the wider world.

YEAR 6 AUTUMN 2 CURRICULUM

COMPUTING

We will continue to develop our work on coding, alongside improving digital literacy and thinking about how to be safe online. Finally, we will understand spreadsheets.

DT

We will design and make a Crane, which can will hold 500g, and we will use mechanical systems for example, gears, pulleys, cams, levers and linkages.

HISTORY

In our topic on the history of ship building, we will be finding out all about our local heritage and the important roles played within the North East of England.

PSHE/BRITISH VALUES

In health and wellbeing (RSE), we will deepen our understanding of achievement and success. This unit will include thinking about the characteristics and mental and physical benefits of an active lifestyle and how to incorporate this into life. Finally, learning how and when to seek support including which adults to speak to in school if they are worried about their health.

PΕ

In PE, we will develop our skills acrobatic gymnastics. This will begin with simple balance, movements into and out of balances. Individually, working up to pairs and small groups.

Swimming will also occur during this term.

MUSIC

We will be preparing for our Christmas performance by learning and performing a range of songs and will play instruments to accompany where appropriate.

<u>ART</u>

In Art, we will be looking at links to our local heritage through our work using local artists and structures to inform our learning and ideas.

FRENCH

This term, (both orally and written) we will be looking at dates and Christmas traditions developing our understanding of everyday French vocabulary.