

English

As Writers, we will use our class novel "Stormbreaker" by Anthony Horowitz to write our own adventure story. We will look at instruction writing and produce our own manuals for a game of our choice. Lastly, we will perform the poem "The Highway Man" by Alfred Noyes and write our own verses in the same style as this classic poem.

As Readers, we will read "Stormbreaker" together in Guided Reading sessions as well as a selection of instruction manuals. We will learn the first and last verse of our classic poem by heart. We will also continue to read our individual texts both at home and at school.

Maths

As Mathematicians, we will read, write, compare, order and round numbers up to 1 million. We will add and subtract whole numbers and decimal numbers and use these operations to solve word problems and find the perimeter of a selection of shapes. We will collect, organise and interpret data into a range of charts, tables and graphs. We will develop our knowledge of negative numbers and work on problems involving Roman numerals. We will also look at regular and irregular polygons, using the properties of these shapes to deduce related facts and to find missing lengths and angles.

R.E.

In Religious Education, we will study The Bible; we will learn the names of the 66 books and how to reference a chapter and a verse. We will consider how and why Christians use The Bible before moving onto other sacred books.

We will also look at the Christmas story in both Matthew and Luke and compare them. We will look at their intended audience and their impact on the world today.

Year 5 Autumn Term Living in Lancashire

Key Vocabulary

Digestive	Perimeter
Circulatory	Regular/irregular
Respiratory	Relative clause
Pulse	
Chronology	
Palaeolithic	
Mesolithic	
Neolithic	

Science

As Scientists, we will focus on systems within the Human Body, including the digestive system, the respiratory system and the circulatory system. We will measure our own pulse rate and investigate how exercise affects our heart. Our science will link closely to our work in PHSE on growing and changing.

Art & DT

As Artists, we will study a selection of famous still life pictures before arranging a collection of related objects and drawing them as accurately as possible. We will use a range of artists' media to complete the pieces. As Food Technologists, we will investigate different types of bread, design and create our own bread rolls and then evaluate our finished products.

Geography

As Geographers, we will look at both the countries (including capital cities) and counties that make up the UK. We will study the main physical features of our country including the seas, mountains and rivers. Lastly, we will look closely at how land use has changed in Lancaster over the years.

History

As Historians, we will be looking at historic changes in the locality, such as the development of Georgian Lancaster and the significance of the slave trade. We will focus on chronology and how the different periods in history fit together, as well as a mini-topic looking at changes in life from the Stone Age to the Iron Age.

PE

As Sportspeople, we will develop our hockey skills. We will also create and perform our own sequences in gymnastics using the floor and the large apparatus. In addition, we will be monitoring and developing our fitness through circuits and aerobic activities. During this term we will be improving our swimming stroke and technique at Lancaster University.

Computing

In computing, we will be using Scratch to design, write and de-bug programs. We will use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

PSHE

In PSHE, we will be focusing on keeping our bodies healthy and looking at the emotions we experience as we grow and change.

Wider Curriculum

Children in Need	Intra sports
Christmas Creative Week	Athletics competition
Peace Proms	
KS2 Christmas party	

Values

Our values this term are respect and hope.