History

As historians we will...

- Create a timeline chronicling the Industrial Revolution, including references to previous periods of history studied
- ♦ Inquire about the birth of the Industrial Revolution. Investigating the rise of industry and the factors effecting this such as factories and families. Where did people live? Living conditions; working conditions in factories. What was being produced? Introduction to better machinery
- Investigate and produce work to be presented kinked to The Great Exhibition of 1851
- Discuss and identify the impact of the industrial revolution on the economy and how has it effected later industry
- Compare the past and with the present day

Geography

As geographers we will...

- Investigate which goods and services are imported to or exported from the UK and list some goods imported to and exported from the UK
- Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water in the context of UK imports and exports
- Use maps, atlases, globes and digital/ computer mapping to locate countries and describe features studied in the context of UK trade links

Guided Reading

As readers, we will...

- Develop our reading fluency
- ♦ Enhance our retrieval and inference skills
- Increase out vocabulary and knowledge of text types

Maths

As mathematicians, we will...

- ♦ Increase our knowledge of place value
- ♦ Develop understanding of the 4 operations of calculation
- ♦ Begin to look at fractions

RE

As theologists, we will...

♦ Articulate the responses of different religious and non-religious worldviews to ethical questions, including ideas about what is right and wrong and what is just and fair

Autumn Term Years 5 and 6 Aspiration Collaboration Community Enrichment

Music

As musicians, we will...

Begin to learn to play the glockenspiel

PSHE

As responsible citizens, we will...

- Learn all about Me and My World
- Learn how to Celebrate Differences

Computing

As computer scientists, we will...

Explore how data is transferred over the internet, initially focus on addressing, before they move on to the makeup and structure of data packets and finally learn how to communicate responsibly by considering what should and should not be shared on the internet

Art and DT

As designers, we will...

Designing, making and evaluating a construction of a playground

As artists, we will...

Drawing patterns using Mayan art as a stimulus

Y5 Science

As scientists, we will...

- Forces will have an understanding various forces and how they effect us and the world around
- Space will learn the earth, moon and sun are spherical bodies, understand the link between night and day and the movement of the earth

Y6 Science

As scientists, we will...

- ♦ Light and sound understand that light travels in straight lines, how shadows are formed and change size
- Electricity understand components needed to create a complete circuit and investigate the effects of changing them

MFL

As linguists, we will...

Look at learn the date in Spanish and how to describe my family

English

As writers, we will...

- Continue to develop out handwriting skills
- Write imaginative and complex sentences
- Understand the features of different test types and poetry