

Year 5 Autumn term1.  
Curriculum Newsletter Theme: The Industrial Revolution



This term, Year 5 are going to be exploring the impact of the Industrial Revolution in Britain. This topic will allow children to study historical facts as well as the effects the period has had on modern day life.

As part of History, we will be delving into how the industrial Revolution impacted Northampton by studying the shoe industry that is so important to our local area.

In Science, we will be studying Earth and Space. Here we will be scientists and research, discuss and prove how the earth is spherical. We will also be developing our understanding of the 'The Universe'; alongside learning how satellites work and what the solar system is made up of.

PSHE lessons will be focussing on new beginnings as the children begin their journey through Upper Key Stage Two. In our RE lessons we will be examining how there are different types of role models in society and what characteristics make positive role model. We will talk about Sir Captain Tom Moore and his impact on others during the lockdown period; alongside how Jesus taught kindness to others.

English:

In English, the children are looking at two texts in depth this term: 'When Jesse came across the sea' and 'Kensuke's Kingdom'. The theme of the term is centred around travelling from one country to another and how this impacts the characters. During Grammar sessions children will be revisiting and building upon their knowledge of expanded noun phrases and fronted adverbials. Reading lessons will be focussed on building fluency and securing the children's fact retrieval and inference skills.

Maths:

This term we are looking at place value. Children will be reading and writing numbers up to 1,000,000, ordering and comparing numbers to 1,000,000 before moving onto the four operations

Children will continue to practice their times tables and key known number facts in order to build fluency within their maths.

Ways to help at home:

- Homework will be set online. Children have an Office 365 account to access. Encourage children to spend time in a quiet place to complete their homework.
- Listen to your child read daily.
- Test your child on their times tables.

Other information:

- PE will take place on a Friday afternoon with Mr. Stevens.
- Homework will be given out every Friday and expected in on a Wednesday.
- All children are expected to read a reading age appropriate book at home.