# <u>Year 5 – Autumn Term 1</u>



# **Curriculum Newsletter**



### Maths:

We will be focussing on the place value of within 100,000. During this topic, we will focus on comparing numbers on a number line as well as partitioning them. Once these skills are developed, we will focus on rounding numbers too to lead into addition and subtraction practice of numbers with 4+ digits. Also, remember to complete your Times Tables Rock Stars each week!

### **English and Reading:**

In our reading and writing sessions, we will be working on 'The Street Child' which is a story linking to our humanities topic of The Industrial Revolution. From this, we will be writing a diary entry as the character 'Jim' from the story as well as a persuasive letter to Queen Victoria asking her to close the workhouses. In our reading sessions, we will be focusing on inference, using text and our knowledge of the world to make plausible guesses about what is happening in the story.



This term, Year 5 will be focussing on the History topic of The Industrial Revolution. Children will learn about what life was like in Britian before and after The Industrial Revolution and what factors affected this including transport and work.

Our RE lessons this term will be focused on Christianity, specifically on Faith and Humanism. We will be exploring what different types of Christians believe and what humanism means. We dive deeper into what matters most for Christians.

In Art, we will be improving our drawing techniques, focusing on the technical skill of drawing from 1- and 2-point perspective. They will apply their directional shading to give form to 3D shapes that they will then create a final sketch of architecture based off The Industrial Revolution.

Every day will end with class story time. This is a great way to engage the children in reading and hopefully develop a love of reading that will stay with them. Each term we will have a different 'Author of the Term' which should hopefully encourage the children to read a range of genres and learn about different authors. This term's author is Roald Dahl.

#### Science and Computing:

In Science, we will be focusing on the topic of Earth and Space. The children will learn about the Earth, Sun and Moon being spherical bodies and understand the rotation of the Earth with its position to the Sun.

In computing, we will be exploring how vector drawings are made and learn how to use different tools to create layers. It will all be based on Microsoft Powerpoint to develop their understanding further.

## Other Information:

PE - Monday Afternoon

Reading diaries and online learning will be checked on Wednesday



