#### Lydgate Junior School

## Curriculum Overview Year 5 Autumn term

The theme for this term is...

### **Ancient Egypt / Vikings**

### **English**

weekly homework.

Our weekly SPaG sessions this term will begin by revising word classes, then learning how to use adverbials, conjunctions, modal verbs and parenthesis. This will link to our writing lessons, where we will be using stories, videos, drama, poems and books to inspire the children to write with a clear purpose. Our main writing tasks will be a diary, an instructional text, a poem and an explanation. These will be related to our topics and also to our book study texts (Secrets of a Sun King, by Emma Carroll, and Viking Boy, by Tony Bradman) You can help at home by reading with your child and encouraging them to do their

#### Maths

We will start with place value and rounding (to 10, 100, 1000 and 10,000), followed by addition and subtraction, using up to 5-digit numbers. We will work on mental strategies, as well as learning formal written methods for these calculations. We will then move on to multiples, factors and prime numbers, multiplication and division, and area and perimeter. You can help at home by practising times tables and by encouraging the children to do their weekly maths homework.

#### Science

This term, our science sessions will focus on properties and changes of materials, including changes of state and reversible and irreversible changes. There will be lots of 'hands on 'learning, including planning and carrying out investigations with solids, gases and liquids. The children will also be learning to record their investigations and conclusions, using scientific language.

## Geography & History

Our cross curricular work has a history focus this term. We will begin by learning about ancient Egyptians: timelines, maps, climate, the river Nile, mummification, religions and day-to-day life. This unit will run for 9 weeks. We will len move our focus to the Vikings: invasions, veryday life, religious beliefs (comparing these with ncient Egyptian beliefs) and Viking myths. This unit vill run until February half term.

# Art & Design Technology Computing - how se

In art, we will be researching ancient Egyptian funeral masks, before designing and creating our own masks using clay. We will also be developing ideas and then drawing Viking portraits. In DT, we will be trying out lots of different breads, before designing and baking our own tasty versions.

## **Religious Education**

We will be learning about Sikhism with a focus on the concept of the Guru, the Guru Granth Sahib, sewa (selfless service) and the story of Khalsa. In Christianity, we will be learning about the Christmas Story with an emphasis on the Magi and shepherds, using texts.

## **Other Subjects**

Computing - how search engines work; using the internet for research; spreadsheets; presenting data. We will also be designing a quiz using Google forms and interpreting the results. PE - indoor athletics, hockey, gymnastics and football.

Music – listening to and performing Jazz; singing. RHE – friendship; Zones of Regulation.

#### **RRS**

The children in Y5 will be revisiting what it means to be a Rights Respecting School and we will learn some new language associated with the Rights of the Child. We will be looking at our Whole School Charter and will work on our own class charters to support this. Linked to our class work, some of the articles that we will focus on this term include:

Article 17 – reliable information from different sources,

Article 30 – language, customs and religion.

#### **Enrichment Activities**

Weston Park Museum ancient Egyptian workshops - 12.11.24 (CP/AW); 13.11.24 (LR/BB)
Bread making – autumn term 2



