

# St Thomas and St Anne's CE Primary School

## Termly Overview

**CLASS:** Oak

**TOPIC:** Indus Valley

### **ENGLISH**

This term the children will cover units in narrative, poetry and persuasive writing. The children will read a range of texts within these genres and use video clips as stimuli for their writing. In our reading work, the children will be asked to summarise the main points and identify features of the focus genre. In their writing, the children will continue to use a range of sentence types to write creatively. They will consolidate their work on relative clauses and modal verbs and use a range of punctuation to enhance their writing. The children will be continuing to learn about spelling patterns, use a range of suffixes and prefixes and investigate the meaning of words.

### **MATHEMATICS**

The children have started this term by learning about place value of numbers up to 10 000 000. The children will be continuing to learn how to solve problems in different contexts using a range of methods (including formal written methods) for addition, subtraction, multiplication and division. They will also be calculating mentally with increasingly large numbers. In *Geometry*, the children will revise work on angles and describe the position of a shape after reflection or rotation. We will be encouraging the children to practise times tables facts weekly to improve their fluency as times tables are fundamental in underpinning all mathematical concepts. Any support in learning and rehearsing times tables knowledge at home would hugely benefit your child.

### **SCIENCE**

During the first half term, pupils will be studying electricity. Pupils will investigate circuits and consolidate their understanding by building on their previous knowledge and learning new concepts including how to measure electricity and what can affect the flow of electricity. We will be developing our learning through practical scientific investigations, working co-operatively as a group and experiencing taking on different roles.

Our second unit focuses on properties and changes of materials and will involve pupils planning and carrying out a range of investigations and enquiries including; deciding how mixtures might be separated, through filtering, sieving and evaporation. (KB)

### **COMPUTING**

The children will learn about algorithms being a set of instructions that can be followed to complete a task. They will also be learning about staying safe online and how they can become 'Digital Citizens'.

## **TOPIC (History, Geography, Art and Design, Design and Technology) Medieval Baghdad.**

In our history work we will find out about the fascinating Bronze Age civilisation based in the Indus Valley from around 3300 to 1300 BC and place it on a world timeline. The children will learn how Harappan civilisation functioned and how its cities flourished. We will go onto to discover daily life; investigate the evidence we have for this civilisation; and speculate on why the civilisation ended.

Art: Indus impression seals

DT: Designing a cart.

## **MODERN LANGUAGES (FRENCH)**

We will begin by revising vocabulary relating to home and school life and then practise asking and answering simple questions in French. We will also begin to record our ideas by writing simple words and phrases. (KB)

## **PE**

PE lessons will take place on a Tuesday with TNS and a Wednesday (Games) with Miss McGrath. Please can children have the correct PE kit, including trainers, in school all week.

## **MUSIC**

We are very fortunate to have Music Heroes working with us this year to deliver exciting and inspiring whole class lessons. Lessons will include learning to play tuned musical instruments and other percussion. Lessons will take place on a Thursday afternoon.

## **RE**

We will be beginning the term by exploring how and when symbols are used in Christianity and other religions and what they mean. Later in the term we will be exploring whether Jesus was the Messiah. (KB)

## **PSHE**

The children will be learning about 'New Beginnings' including being involved in setting our new expectations and rules for our classroom. They will also think about roles and responsibilities around school and how they can make a positive contribution to our school.

## **HOMEWORK**

Children in Y5/6 should spend approximately 1.5 hours per week on homework. The homework tasks will link to our work in English and maths. These will be given out and explained to the children on a Thursday. It should be handed in on a Wednesday, into the 'Homework' trays in the classroom. Tasks also include reading, spellings and times tables practise. There will also be a termly project which will be based on our topic.