

English

Our guided reading will be completed as a whole class using 'The Firework-Maker's Daughter' by Philip Pullman. Our writing genres this term will be poetry, fantasy, newspaper reports and explanation texts. Our poetry theme is 'The Senses', the children will be studying a variety of poems and using different structures to compose their own. We will be reading extracts from famous fantasy stories and watching video clips to engage the children before writing their own extended piece. The non-fiction work will be linked to the history topic Egyptians. In SPAG, we will be trying to incorporate adverb starters and noun phrases in our writing. We will also be improving how we punctuate speech. Our spellings will focus on the Lower KS2 lists this term.

Maths

A focus this term will be on the Times Tables from 1-12. The children will extend their knowledge of place value including tenths and hundredths. We will be rounding to the nearest 10, 100 and 1000 (including decimals). We will be adding and subtracting 4-digit numbers with decimal places, using compact multiplication and checking our work using inverse operations. We will be revisiting perpendicular and parallel lines as well as completing symmetrical patterns and learning the properties of all 2D shapes. The children will be reading, writing and converting time between analogue and digital 12 and 24-hour clocks. We will also be comparing and ordering angles.

R.E.

The children will look at David and the Psalms. We will learn about his life, his battle with Goliath and his relationships with King Saul and Jonathan. We will read a selection of psalms and write our own. We will then move on to the Easter Story.

Year 4

Autumn Term

Egyptians

Key Vocabulary

circuit	pyramid
conductor	mummification
Tutankhamun	insulator
noun phrase	Egypt
adverb	inverted
commas	decimal
hundredths	inverse

Science

Initially, we will be learning about electricity. We will be making circuits using bulbs, buzzers and motors as well as investigating conductors and insulators. We will be looking at the workings of a plug and will also be learning the electrical symbols for each component. We will then move on to learning about forces, including water and air resistance. We will also carry out investigations using newton meters.

Art/DT

We will be designing and making a chair for a teddy bear. We will be looking at the work of the artist Hundertwasser and painting a picture using watercolours. Finally we will experiment with card technology to make pop up books.

History

We will be learning about the Ancient Egyptians. We will be finding out about the discovery of Tutankhamun's tomb and researching how the pyramids were built. The children will be looking at Egyptian Gods and Goddesses and we will also be discovering the gruesome facts of mummification.

PE

Coach Natasha will lead the children in some dance sessions. Half the class will go swimming for the first half term and the other half in the second half term. We will also be playing some invasion games and using tactical skills.

Computing

The children will be learning the basics of programming including moving simple shapes and altering their size followed by programming a robot

PSHE

We will examine ways of keeping fit and healthy through exercise and a varied diet.

Wider Curriculum

Intra-sports
Egyptian Day
KS2 Christmas Party
Christmas creative week

Values

Our values this term are Respect and Hope.