

Maths

In Maths, we will be following the White Rose Maths Scheme. We will be learning about:

- Place value
- Addition and subtraction

We will also focus on learning our times tables every week and take part in the whole school TTRS challenges!

Music

This year, Music lessons will be covered by the Norfolk Music Hub. As part of this, all children will learn an instrument together.

Topic

How do robots make our life easier? Are there some jobs robots could never do? Our Robot Wars topic will cover many aspects of the Y4 Design Technology curriculum. Children will research how robots are used in real life to help people. Next, they will design their own 'robot', before evaluating their designs and giving each other feedback so that they can adjust and improve their product.

History: The history and evolution of robotics.

Art/DT: Creating, evaluating and improving a design for a particular audience, building a prototype robot.

French

All about me: introducing the country of France, pronunciation, greetings, numbers up to 20 and age, colours.

PSHE

We and my relationships: Feelings and friendship.

ICT

E-Safety, windows and applications, word processing, saving and retrieving, Google Classroom.

Science

This term we will learn all about electricity. We will the symbols and conventions for drawing electrical circuits and build our own. We will also test materials on their ability to conduct electricity (conductors and insulators).

Robot Wars

Autumn term 1

PE/Games

Thursdays: Invasion Games

Fridays: Swimming at Thorpe High (see letter)

RE

Christianity – who, where and when?

English

In English we will be using the Talk 4 Writing approach to learn an explanation text – 'Why the Daleks are so Angry'. We will use this model to develop our own explanation text about our favourite house robot from the TV series Robot Wars!

We will be looking at the language and structure of the text, thinking about the intended outcome on the reader.

Guided Reading

As a whole class, we will be reading *Robot Girl*, by Malorie Blackman.

Later in the term, we will then read a version of *Frankenstein* adapted for younger readers from the classic novel by Mary Shelley.



Maths

In Maths, we will continue our White Rose Maths scheme. We will be learning about:

- Addition and subtraction
- Length and perimeter
- Multiplication and division

We will also continue our times tables focus.

Music

Music lessons continue to be covered by the Norfolk Music Hub. As part of this, all children will learn an instrument together.

Topic

What did the Romans ever do to us? Was Boudicca right to rebel? Our Roman Britain topic will take us on a journey from Rome to Norfolk, looking at the expansion of the Roman Empire, the invasion of Britain and Boudicca's rebellion. We will learn about the Roman influence in Britain and what life was like for Celts under Roman rule.

PE/Games

Thursdays: Yoga
Fridays: Netball skills

History/Geography: Mapwork, the expansion of the Roman Empire, Roman army, Roman towns and architecture, gods and goddesses, the Celts and Boudicca.

Art/DT: Creating Roman mosaics and shields.

PSHE

Valuing difference: friendships and stereotypes.

ICT

Google Drive tools, topic-related research and presentation skills.

Roman Britain

Autumn term 2

English

We will read 'Escape from Pompeii' by Christina Ballt to inspire descriptive writing. After learning about life in ancient Pompeii and developing our own characters, we will write our own version of the story.



Guided Reading

As a whole class, we will be reading 'The Thieves of Ostia' by Caroline Lawrence.



Science

Our topic this term is Sound. We will investigate different instruments and learn how sounds are made, what pitch and volume are, and how the human auditory system works.

Later in the term, we will improve our reading skills by practising speed reading with topic-related texts.

We will also study the structure and elements of newspaper reports and write our own report about Boudicca's rebellion.