

English

We will be reading War Horse by Michael Morpurgo. We will use what we have read to help write dialogue, letters, play scripts and descriptions of characters and settings. We will learn to use relevant vocabulary and relative clauses. We will also be reading some of Philip Pullman's Northern Lights to study different types of sentences & expanded noun phrases. We will then read Clockwork by Philip Pullman, which will hopefully inspire us to write either a play script or a graphic novel version of the story

Looking at various texts from websites, we will look at the features of informal and formal writing. We will compose About Me profiles and pen blog posts before writing extended reports on a topic, as if for an information website.

RE

We will be finding out about Judaism and some of the significant symbols and festivals of the religion. After half term, we will be finding out about The Bible and how it is used in Christianity.

Maths

We will be covering a wide range of maths topics this term. As well as written and mental methods for addition, subtraction, division and multiplication, we will be looking at rounding and ordering decimal numbers, percentages, fractions and number facts. We will also learn to express missing number problems algebraically and find pairs of numbers that satisfy equations involving two unknowns

History/ Geography

When I met with the class last term, they expressed an interest in finding out about the two world wars. We are going to be finding out about the First World War this term. We will look at some of the causes of the war and which countries were involved. We will find out about life in the trenches; how the war affected the people at who were at home; some of the more famous battles and we will read some poetry from that time.

In Geography, we are going to find out about the USA. We will find out about some of the states and there will be a mini-project on this over half term. We will look at the physical geography of North America and, as a class, we will eventually focus on California.

Computing

We are going to learn how to use stop-motion animation software to create our own animated movies this term. We will look at the entire process of planning, writing a storyboard, making the models or pictures and filming the scenes. We will also find out how to add sound effects and music.

We are also going to be taking time this term to look at e-safety. We will look at the consequences of our online activity.

Art/ Technology

This term, we will study two iconic American painting – Nighthawks by Edward Hopper and American Gothic by Grant Wood. We will find out how those paintings have inspired other artists. We will also look at how the Grand Canyon has inspired art and try to create our own landscape-inspired pictures.

We will also look at techniques for creating atmospheric war pictures.

PSHE / Citizenship

Year six is an important year for the children. We will be concentrating on looking after others, taking pride in our selves and setting goals. We will also be considering the consequences of our actions.

Our PHSE topic is new beginnings when we will start to think about the transition to secondary school.

Music

Mr Fifield will continue to teach the class for music. There will be opportunities to play instruments, compose music and learn new songs.

Science

We will identify and name the main parts of the human circulatory system, and explain the functions of the heart, blood vessels and blood. We will describe the ways in which nutrients and water are transported within animals, including humans and recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

After half term, we will be investigating electricity. We will compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. We will use predictions to set up fair test by controlling the variables.

Homework:

Spelling, English and Maths homework will be set every Monday (Spelling) and Tuesday (English and Maths) and are due back on the following Monday.

Year 6

Stars, stripes
and battlefields

Autumn