### <u>Maths –</u>

<u>Decimals</u>: The children will be able to recognise and write decimal equivalents of any number of tenths or hundredths and solve simple measure and money problems involving fractions and decimals to 2 decimal places.

<u>Money</u>: The children will be able to estimate, compare and calculate different measures, including money in pounds and pence.

<u>**Time:**</u> The children will be able to solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days.

### <u>English</u>

Our book this term is 'Owen and The Soldier'.

The children will be reading and making inferences about this book in order to write persuasive letters and poems.



### Religious Education-HINDUISM

<u>How do Hindu people worship and celebrate?</u> By the end of this term the children will understand how and why Hindu people worship at home and in a mandir, how and why Hindu people celebrate Diwali, Holi and Raksha Bandan and explain why families are important for Hindu people.

Music 6

Listening: Identify the style of work of Beethoven, Mozart and Elgar.

### Science-Physics

In this topic, children will learn about building towers and bridges, starting with constructing tall towers, then exploring bridges. Next, they look at animals

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as builders and finally engage in researching famous engineers and architects and the structures they built.



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Have a

# 50 Things Computing - Repetition in games 17 This unit explores the concept of

Fox Class-Term 6

repetition in programming using the Scratch environment. Their final project is to design and create a game which uses repetition, applying stages of programming design throughout.

<u>History - Significant Civilisations</u> (The Ancient Egyptians)

When exploring the Ancient Egyptians, the children will be looking into what makes the Ancient Egyptians significant, information about famous Egyptian rulers and will be organising information about Ancient Egyptian tomb paintings.

## <u>Art and D&T</u>

Our focus this term is on the American Space artist Robert McCall (1919-2010). The children will be summarising the reasons why McCall preferred to use bright, vivid colours rather than too much black. We will additionally be creating our own Space art to make people feel optimistic about the future.

#### Design and Technology - App Control

The children will be exploring what a device is, what an internal app is, and what an external app is and how these are enabled.

### Geography-Climate Change

During this terms lessons the children will be learning to organise information about the physical processes that are affecting animals through climate change, collect data on the emissions of carbon dioxide from different types of human processes and compare and contrast

human processes before and after the Industrial Revolution . Leading to them then being able to explaining how this is thought to have affected the Earth's climate.

