

AUTUMN 2 2022

Dear Parents and Year 5,

Here is our curriculum overview for this half term.

As Scientists we will:

Revise different states of matter and materials we already know.

Consider the properties of materials and why they are fit for purpose.

Investigate the concept of reversible and irreversible changes and the difference between melting and dissolving.

Evaluate effective ways of separating materials.



As Readers we will:

Read *Boy in the Tower*.

Develop our reading and comprehension skills through shared reading.

As Musicians we will:

Explore tone, pitch and rhythm through a 'Livin' On A Prayer' as well as learning to evaluate.

As Athletes we will:

Develop our gymnastic skills.

As Citizens we will:

Investigate what decisions we can make with the money we have and consider what it means to earn a fair day's pay.

As Historians we will:

Find out when WW2 happened and what caused it..

Identify key events in WW2.

Explore the impact of the war on the people living in the countries involved.

Research, discuss and classify different types of historical evidence.

As Religious Investigators we will:

Explore the religion of Islam and consider why the Qur'an is so important to Muslims.

As IT Technicians we will:

Develop our understanding of spreadsheets.

Use the spreadsheet program to make charts and graphs.

As Authors we will:

Write a flashback narrative based on the film *The Piano*.

Write a letter and setting descriptions based around our history topic .

Continue to develop our understanding and use of a range of sentence types to add interest to our work.

As Mathematicians we will:

Learn about multiples and factors and how they relate to each other.

Explore prime, squared and cubed numbers.

Find and recognise equivalent fractions.

Convert improper fractions to mixed numbers and vice versa.

Compare and order fractions.