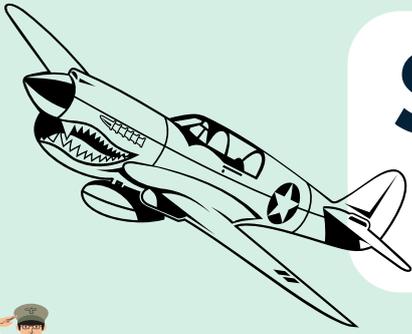


Swansfield Express

Our learning this term



World War II



- How did World War II start?
- How did people protect themselves during The Blitz?
- What foods were rationed and why?

This term, we will be heading back in time to investigate the impact of World War II and how it changed life in Britain.

We will be interpreting a variety of historical sources, exploring what they tell us about the past and considering their reliability.

Fancy earning yourself some 360 points?
Can you tell us the name of a famous codebreaker.?



Becoming a Scientist

- How many different materials can you identify in the classroom?
- How would you describe the 'properties' of each material?

It's time to find your safety goggles and start experimenting as we work scientifically to identify materials that are good thermal insulators as well as electrical conductors. You will also need to use your knowledge of filtering, sieving and evaporation to separate a range of mixtures. Are you up for the challenge?

Linking Our Learning

Let's think back to identifying locations beyond where we live and who our European neighbours are. Which countries were involved in WW2? How did our location in Europe help Britain during WW2?

Amazing artist

- Why were propaganda posters created?
- How can we use the poem Flanders Fields to inspire our artwork?

It's time to explore the significance of imagery, graphics and colours that were used during WWII before imitating these techniques in our own advertisements and artwork.

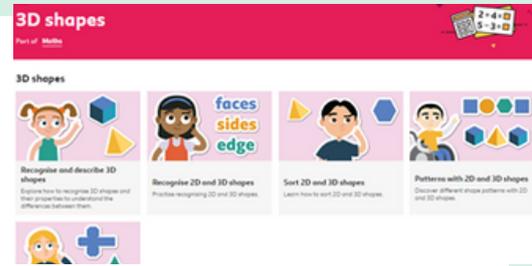


3D Modelling Masterminds

- Why IS 3D modelling useful?
- What are the advantages and disadvantages of using desktop publishing software to create a design?

It is time to explore how designers use 2D and 3D shapes to create game characters, before moving onto to designing and creating our very own game character using the software Tinkercad.





Year 5

Magnificent Maths

Shape

For those of you in Year 5, we will be learning to measure and draw angles using an angle measurer. We will then be calculating missing angles around a point, on a straight line and within shapes.

Position and Direction

We will learn how to read and plot points before applying our new skills to translating points and shapes, describing their new positions using coordinates.

Decimals

Building upon our previous decimal work, we will apply our knowledge to help us add and subtract decimals. We will use our understanding of place value to enable us to multiply and divide decimals by 10, 100 and 1000.

Converting Units

We will be learning to convert between different units of measure, both metric and imperial.

Volume

Finally, we will end with investigating cubic centimetres, which will allow us to compare and estimate the volume and capacity of different shapes.

Year 6

Shape

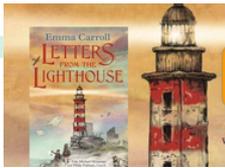
For those of you in Year 6, we will be building upon your knowledge of angles from year 5 and using this to calculate missing angles within triangles and quadrilaterals.

I wonder who can remember what the angles in different polygons add up to?

Position and Direction

It's time to start reading and writing coordinates in all four quadrants, identifying which part of the axis is positive and which is negative. From this, we will then be able to accurately reflect and translate shapes.

click here!



Exciting English

Letters from the Lighthouse by Emma Carroll

This book is about the adventures of two evacuees (Olive and Cliff) who have been sent to Devon during WWII. As we explore this tale we will be working on our writing skills through missing person reports, post cards, speech, recounts, reports, diaries and a narrative radio report.



WWII Poetry-

During this unit we will be exploring some famous poems written during this world changing event, such as Flanders Fields, Christmas Truce, The Wound In Time, High Flight and A Gunner's Day, before writing and performing our own poem

Keeping Fit and Active

We will all have NUF coaching sessions on a Friday, developing our 'jumping, throwing and running' skills. We will also be working on our batting and bowling skills in cricket and rounders.

Music

Charanga

Learning to play and sing in different styles

RE

NRWV

.What matters most to Humanists and Christians?

PHRSE

Relationships

Building positive, healthy relationships.

Changing Me

Coping positively with change.

MFL

This is France

Learning key vocabulary related to France and, in particular, Paris.