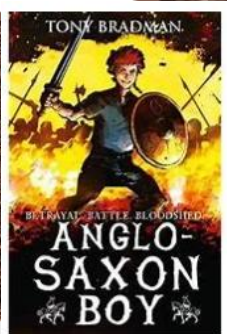


Summer One in Year 5

English

Newspaper
Article based
on Anglo Saxon
Boy

We are
reading...



Chronological
report
How to climb
Everest

Anglo Saxon Boy by
Tony Bradman



Maths

Perimeter and Area Find perimeter of rectangles, rectilinear shapes and polygons

Find area of rectangles and compound shapes

Statistics Draw, read and interpret line graphs
Read and interpret tables, two way tables and timetables

Decimals and Percentages Rounding decimals to nearest whole numbers, 1 decimal place and 2 decimal places

Order and compare decimals up to 3 decimal places

Understand percentages, percentages as fractions and percentages as decimals

Finding equivalents for fractions, decimals and percentages

Art & Design

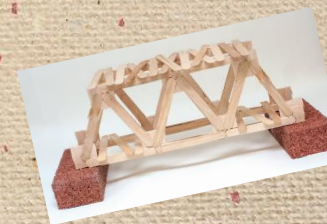
Bridges

To explore how to reinforce a beam (structure) to improve its strength

To build a spaghetti truss bridge

To build a wooden truss bridge

To complete, reinforce and evaluate my own truss bridge



Science

Forces

Gravity To explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object by measuring the force of gravity pulling on an object.

Air resistance To identify the effects of air resistance by investigating the best parachute to slow a person down.

Water resistance To identify the effects of water resistance by creating and racing streamlined boats.

Friction To identify the effects of friction by investigating brakes.

Mechanisms To recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect by exploring and designing a simple mechanism.

Geography

Mountains

- To know why the three mountains: Olympus, Mauna Kea and Everest are so famous
- To know how the world's greatest mountains were formed
- To know the location of the largest ranges of mountain ranges in the world
- To compare and contrast mountains by their physical features
- To explain and make a judgement about why the legend of Mallory and Irvine is the greatest unsolved mystery of mountaineering
- To explain why Edmund Hillary and Tenzin Norgay found fossils of sea animals on the summit of Everest

RE

BUDDHISM: Enlightenment

To know the Buddha's life was like and what enlightenment means in order to understand the answer to the following question:
How did Buddha teach his followers to find enlightenment?

Music

Dancing In the Street

In this unit the lessons will be focussed on the song by Martha and the Vandellas, a Motown classic track. The material represents an integrated approach to music using games, singing, playing instruments and understanding the dimensions of music are all linked.

PSHE

Relationships

- Know that there are rights and responsibilities in an online community or social network
- Know that there are rights and responsibilities when playing a game online
- Know that too much screen time isn't healthy
- Know how to stay safe when using technology to communicate with friends

Computing/French

Computing:

We will create stop motion animation using Stop Animation Studio

FRENCH:

Meet my French family. This introduces family and relations vocabulary, the possessive adjective, my, and how to express likes and dislikes. We will be describing members of a family, their looks, their ages, their birthdays and their likes and dislikes.

PE

Tennis

- Introduce/develop the volley
- Controlling the game from the serve
- Doubles
- Understanding and applying tactics to win a point

Cricket

- Refine batting,
- Understand and develop batting and bowling tactics
- Refine fielding stooping, catching and throwing
- Combine bowling and fielding creating and applying tactics
- Introduce umpiring and scoring