



Year 3 Class Newsletter

Spring Term2

Believe Grow Achieve



Mighty Metals and Traders and Raiders

THIS TERM'S LEARNING THEME:

MIGHTY METALS AND TRADERS AND RAIDERS

SUBJECT FOCUS: SCIENCE / HISTORY

Explore the scientific world of forces and magnetism, metals and materials... Expand your mind as you test and trial, build and move.

If you were a metal, which one would you be?

Gold, a shimmering, precious and costly metal? Or steel, that strong and useful alloy?

Maybe you're iron, malleable and easy to shape, but ready to rust.

Maybe you're not a metal at all – but a force to be reckoned with!

Big and strong, powerful and brave, the Saxons wave their battle axes and brandish their swords as they began to invade Britain's shores.

Sail back to the Dark Ages, where battles were rife and fear reigned. Find out about the life of the Saxons, including how they lived and where they came from. Meet the bloodthirsty Vikings from Scandinavia – never before had such terror swept the land.

Dear Parents

The children have once again settled in quickly after half term and are looking forward to our new history and science topics.

Outside PE will be back on a Monday this term.

Please ensure your child has their outdoor

PE kit in school.

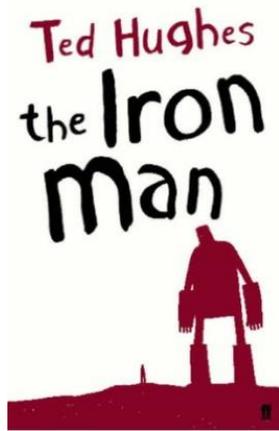
Next week, I will be giving the children their homework project. I will be asking them to make an Anglo Saxon or Viking shield. They will have specific details about the shape. It does not have to be elaborate and can be made out of cardboard.

Week commencing 1st April is the school's Interfaith Week where the focus is on Sikhism. More details will follow.

On Friday 15th March we will be going to Priory House Museum, Warwick. Through a workshop the children will be learning about Anglo Saxon life and work, their craftsmanship and their writing.

If anyone could help out with hearing children read this half term (you don't need to commit yourself to a regular spot), it would be greatly appreciated.

HOW CAN PARENTS HELP? Supporting your children with spellings, times-tables (3s,4s,8s,), mathematics and regular home reading.



KEY LINKED TEXT: The Iron Man

ENGLISH: As well as using the story of the Iron Man, we will be using film clips to inspire writing this term. This will include poetry, story writing and different genres of non-fiction. We will be continuing with weekly handwriting lessons, spellings and grammar work.

MATHS: We will be focusing on statistics, length measurements, money and beginning our learning on fractions.

HISTORY: We will be finding out about the Anglo Saxons and what happened when the Vikings landed on our shores.

SCIENCE: Investigating forces and comparing how things move on different surfaces. Investigating magnets, including poles, attracting and repelling and finding out which materials are magnetic.

ART: Using different media for portraits.

COMPUTING: Digital literacy

PE: Ball skills through different sports.

PSHE: Diversity and Communities – Children will learn about different communities that exist in the UK.

RE: Who is Jewish and what do they believe?

Year 3 Mathematics Curriculum

Key areas of focus for this half-term are underlined.

Number and Place Value

- Count in multiples of 4, 8, 50 and 100
- Recognise the place value of digits in three-digit numbers (using 100s, 10s and 1s)
- Read and write numbers up to 1,000 using digits and words
- Compare and order numbers up to 1,000

Calculations

- Add and subtract numbers mentally, including adding either 1s, 10s or units to a 3-digit number
- Use the standard column method for addition and subtraction for up to three digits
- Estimate the answers to calculations, and use inverse calculations to check the answers
- Learn the 3x, 4x and 8x tables and the related division facts, for example knowing that $56 \div 8 = 7$
- Begin to solve multiplication and division problems with two-digit numbers

Fractions

- Understand and use tenths, including counting in tenths
- Recognise and show equivalent fractions with small denominators
- Add and subtract simple fractions worth less than one, for example $5/7 + 1/7 = 6/7$
- Put a sequence of simple fractions into size order

Measurements

- Solve simple problems involving adding and subtracting measurements such as length and weight
- Measure the perimeter of simple shapes Add and subtract amounts of money, including giving change
- Tell the time to the nearest minute using an analogue clock
- Use vocabulary about time, including a.m. and p.m., hours, minutes and seconds
- Know the number of seconds in a minute and the number of days in a year or leap year

Shape

- Draw familiar 2-d shapes and make familiar 3-d shape models
- Recognise right angles, and know that these are a quarter turn, with four making a whole turn
- Identify whether an angle is greater than, less than or equal to a right angle
- Identify horizontal, vertical, perpendicular and parallel lines

Graphs and Data

- Present and understand data in bar charts, tables and pictograms
- Answer questions about bar charts that compare two pieces of information