CLASS 3 TOPIC WEB 3 AND 4



MATHS:

欲 NUMBER - multiplication and division, formal methods, inverse operations, commutativity TENGTH, PERIMETER AND AREA - measure, compare, equivalent, add and subtract TIMES TABLES - test once a week (Wednesday) Reasoning and problem solving



PSHE: Treams and Goals, Healthy Me. Crew meetings.

COMPUTING:



🕸 Sessions provided by Mrs Worthy.



TOPIC (YEAR B):

Anglo-Saxon invasions, settlements and kingdoms.



Anglo-Saxon art and culture.

Christian conversion.

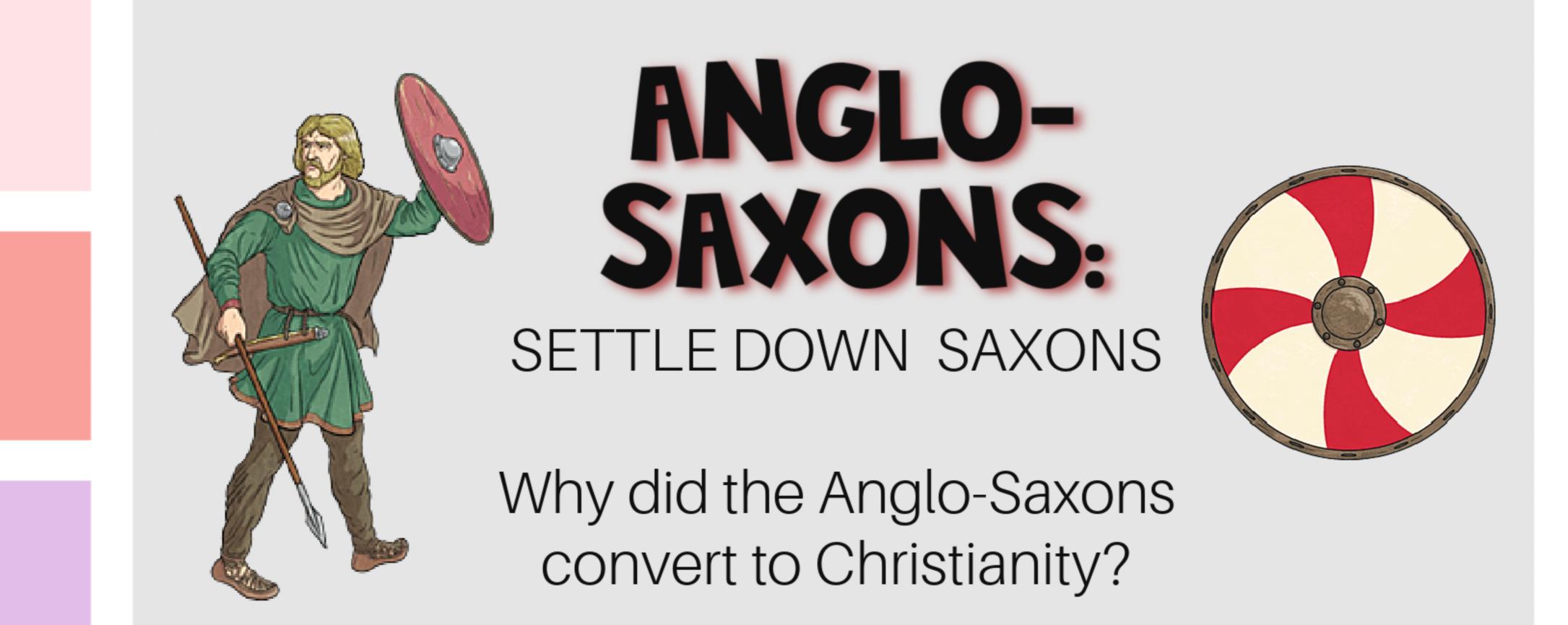


RealPE Scheme Swimming (Wednesday afternoons)

PE:

SANDFORD PRIMARY SCHOOL

speech.



SCEINCE:

X LIGHT - reflection, the sun, shadows, patterns of light. Transfer of the set of TATES OF MATTER - solids, liquids and gases, change state when heated/cooled, evaporation and condensation in the water cycle. Treversible and reversible changes in states of matter?

ART & DESIGN:



DRAWING/PAINTING

ENGLISH:

WRITING - Talk4Writing narrative focusing on Fiction suspense dialogue, Non-fiction instructions, information explanation.

READING - revision of retrieval skills, inference, prediction, vocabulary, summarising. SPaG - sentence types, co-ordinating conjunctions, sub-ordinating conjunctions, expanded noun phrases, fronted adverbials, conjunctions (time, place and cause), prepositions, non-negotiables, effective use of commas, inverted commas for direct

NON-NEGOTIABLES - capital letters, full stops, handwriting.
SPELLING - test every Thursday.

CARE - LEARN - THRIVE

SUGGESTIONS FOR HOME LEARNING:

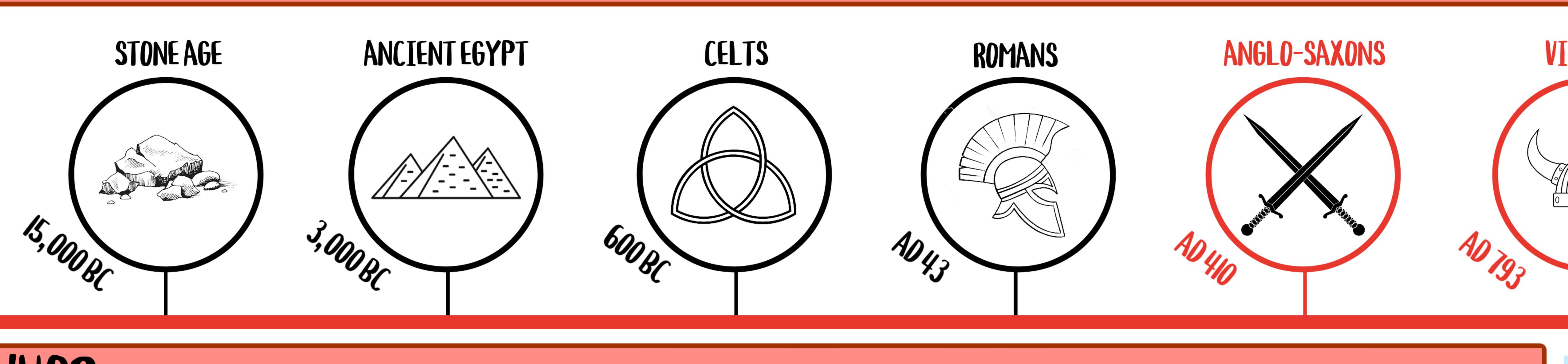
RESEARCHING: BBC Bitesize https://www.bbc.co. uk/bitesize/topics/zxsbcdm BORROWING: Anglo-Saxon books from the library; **MAKING**: Anglo-Saxon shield; DESIGNING: Line drawings of Roman architecture; TEARNING: Read a book based around the Anglo-Saxons, e.g. Anglo-Saxon Boy, The Boy Who Saved a Kingdom, Horrible Histories -Smashing Saxons, Beowulf, Winter of the Wolves.

PLAYING: Role play of Anglo-Saxon scene in daily life.

21st CENTURY LINKS: Anglo-Saxon language (English

spoken today); Positive Mental Health and Wellbeing; Migration and movement of different people.

HISTORICAL CONTEXT



HO?



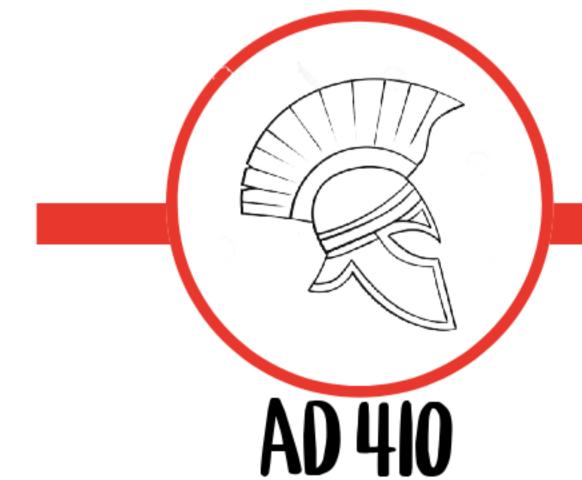
ST AUGUSTINE AD UNKNOWN - 604

THE FIRST ARCHBISHOP OF CANTERBURY IN AD 597. THE **"APOSTLE TO THE** ENGLISH" AND FOUNDER OF ENGLISH CHURCH.





ROMANS LEAVE BRITAIN



INVASION OF ANGLO-SAXONS



KEY VOCABULARY



BC/BCE: 'Before Christ'. BC is used to show dates before Jesus' birth. Also known as Before the Common Era.



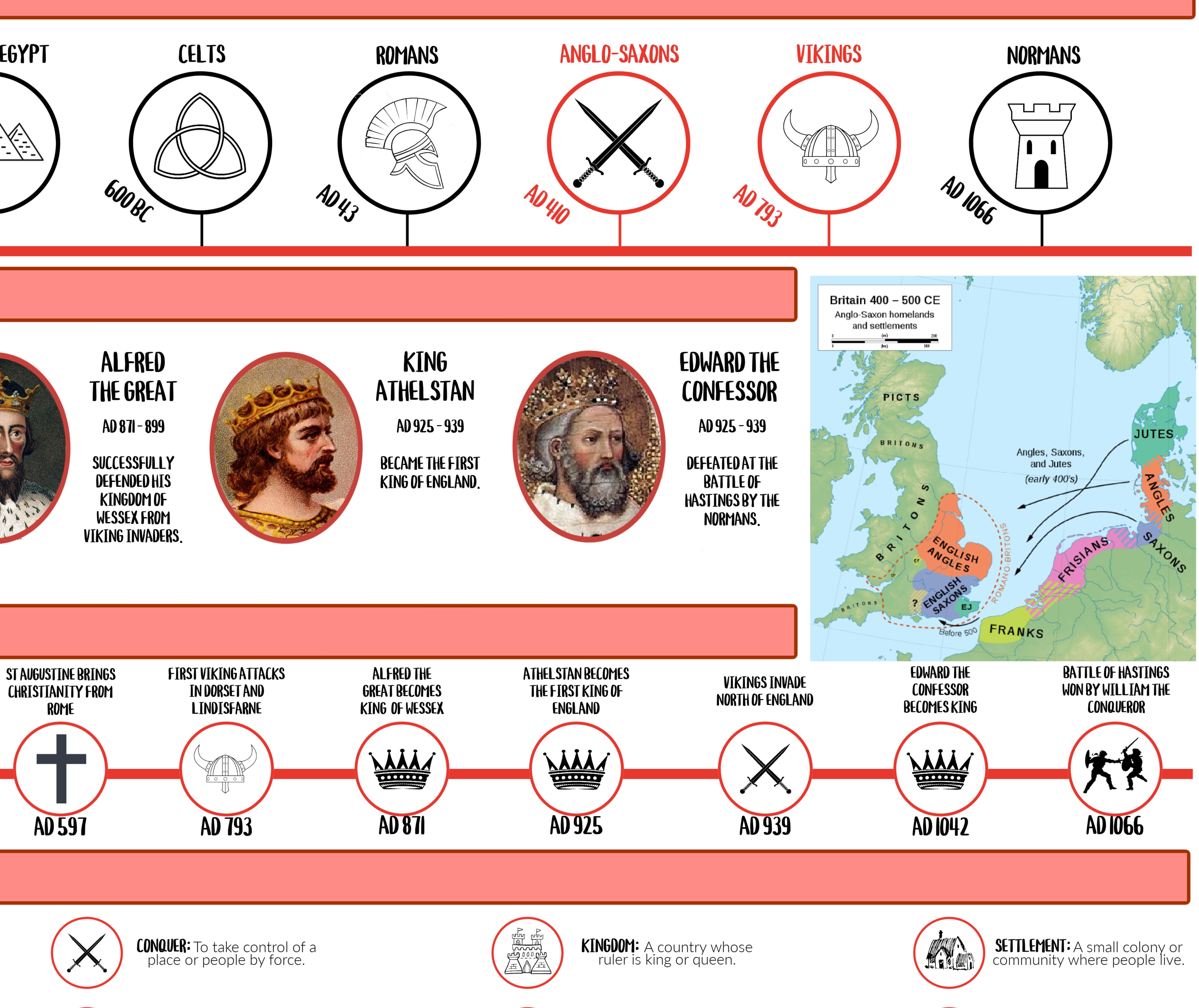
AD/CE: 'Anno Domini'. AD is used to show dates after Jesus' birth. Also known as the Common Era.

ALFRED **AD 871 - 899**

SUCCESSFULLY **DEFENDED HIS** KINGDOM OF WESSEX FROM



AD 925 - 939





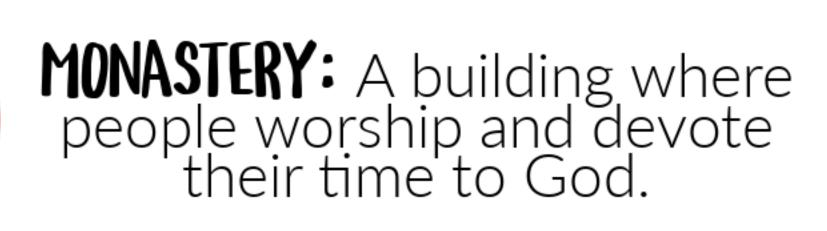


INVADE: 'To enter a place in large numbers, usually unwanted, in order to take over.









RUNES: Runes, or the runic alphabet, aré an ancient writing system.

SCIENCE - LIGHT:

KNOWLEDGE BANK:

We need light to be able to see things.

Light travels in a straight line. When light hits an object, it is reflected (bounces off). If the reflected light hits our eyes, we can see the object. Some surfaces and materials relfect light well. Other materials do not reflect light well. Reflective surfaces and materials can be very useful... Mirrors reflect light very well, so they create a clear image. An image in a mirror appears to be reversed. For example, if you look in a mirror and raise your right hand, the mirror

appears to raise its left hand.

The pupils control the amount of light entering the eyes. If too much light enters, then it can damage the retina. To help protect the eyes, you can wear a hat with a wide brim and sunglasses with a UV rating.

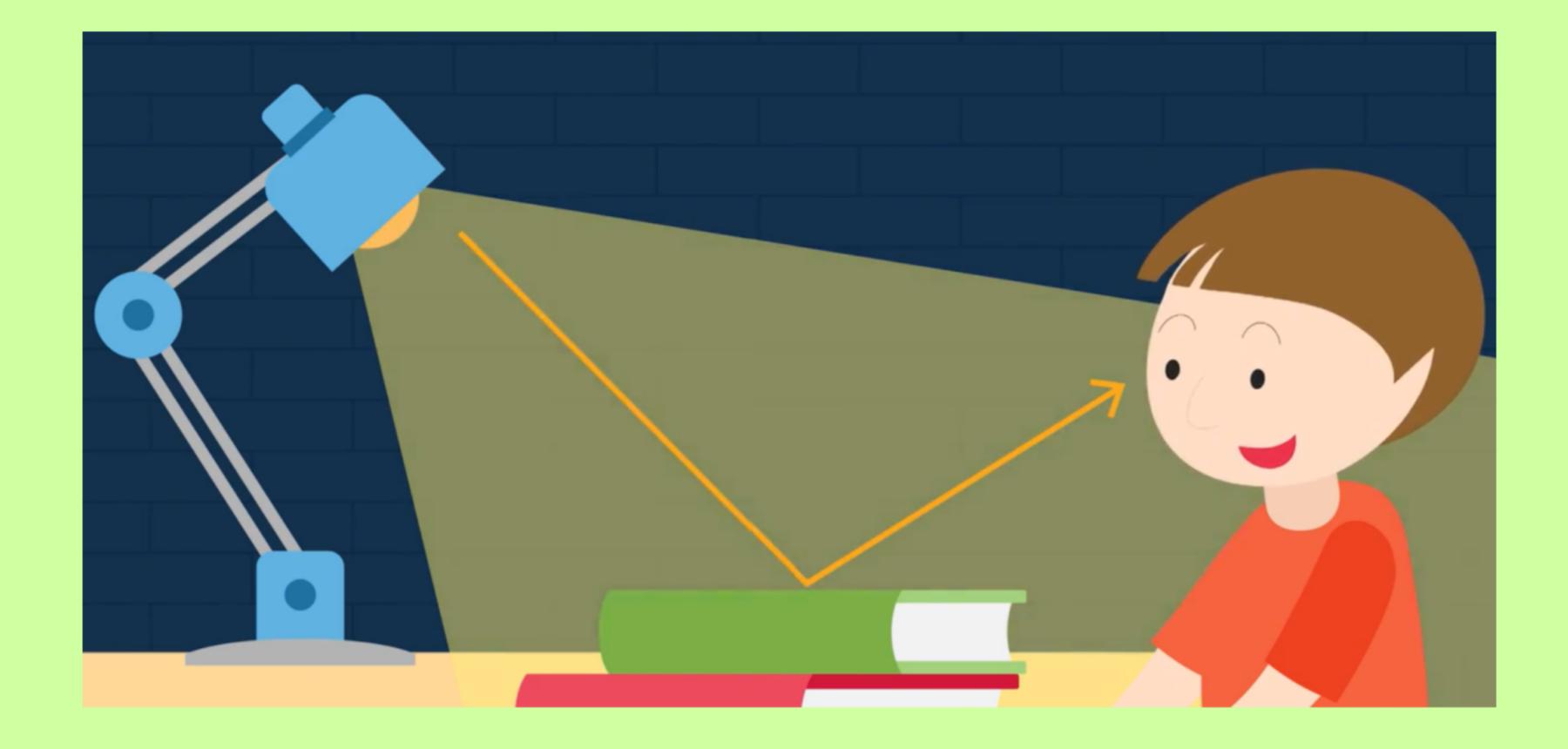
A shadow is caused when light is blocked by an opaque object. A shadow is larger when an object is closer to the light source. This is because it blocks more of the light. When the light source is directly above the object, the shadow will appear on the opposite side. The shadow will also be longer.

When the light source is to one side of an object, the shadow will appear on the opposite side. The shadow will also be bigger.

EXPERT LANGUAGE:

light, reflective, reflect, reflection, dark, light source, ray transparent, translucent, opaque, shadow, retina, pupil.





SCIENCE - STATES OF MATTER:

KNOWLEDGE BANK:

- There are three states of matter solid, liquid and gas. When water and other liquids reach a certain temperature, they change state into a solid or a gas. The temperature that these changes happen at are called the boiling, melting or freezing point.
- If a solid is heated to its melting point, it melts and changes to a liquid. This is because the particles start to move faster and faster until they are able to move over and around each other.
- When freezing occurs, the particles in the liquid begin to slow down as they get colder and colder. They can then only move gently on the spot, giving them a solid structure.
- Evaporation occurs when water turns into water vapour. This happens very quickly when the water is hot, like in a kettle, but it can also happen slowly, like a puddle evaporating in the warm air.
- Condensation is when water vapour is cooled down and turns into water. You can see this when droplets of water form on a window. The water vapour in the air cools when it touches the cold surface.
- Condensation and evaporation occur within the water cycle.
- Water from lakes, puddles, rivers and seas is evaporated by the sun's heat, turning it into water vapour. This water vapour rises, then cools down to form water droplets in clouds (condensation).
- When the droplets get too heavy, they fall back to earth as rain, sleet, hail or snow (precipitation).

EXPERT LANGUAGE:

states of matter, solids, liquids, gases, water vapour, melt, freeze, evaporate, condense, precipitation.

