



## Year 5 Curriculum Newsletter

### Reading

This term the children will be focusing on developing their inference skills. They will learn how to read between the lines and answer questions linked to the impressions they have made about characters. They will apply the APE strategy to back up their answers using evidence from the text to justify their answers. APE (Answer, Prove, Explain).

#### VIPER Character Focus



#### Class Reader



The Lion, the Witch and the Wardrobe

#### Author Focus

C.S. Lewis

#### How you can support at home?

Please listen to your child read regularly. Discuss the meanings of sophisticated language you come across in the text. Ask your child to read around the text to clarify the meaning of unfamiliar words.

### Writing

This term the children will be using a range of Viking and Anglo-Saxon tales as inspiration for their writing linked to our Topic of Invaders and Settlers.

We will write a character description about Thor, retell the popular myth of Thor's mighty hammer and write a setting description of a Viking expedition on a longboat. The children will write a newspaper report about the first Viking raid on Lindisfarne and we will explore cross-curricular writing using our History links and discussions from our visit to Danelaw diary entry describing what daily life was like as a Viking.



### Mathematics

To begin this term, the children will be looking at the area and perimeter of compound and irregular shapes.

The use of multiplication from area will then link directly into multiplication of 4-digit numbers and up to two-digit numbers. The children will be able to multiply given sums and understand the use of exchanging numbers. After this the children will spend time exploring fractions. Children will discuss the roles of the numerator and a denominator, discuss adding and multiplying fractions and converting mixed numbers to improper fractions and vice-versa.



#### Vocabulary

Area, perimeter, compound, irregular, place value, numeral, difference, sum, product, round, decimal, multiplication, exchange, division, Fraction, numerator, denominator, percentage, negative, greater than, less than, decimal place, whole number.



## Year 5 Curriculum Newsletter

### Creative Curriculum

Our topic this term is Invaders & Settlers. In History, we will be exploring what life was like for the Anglo Saxons and the Vikings and why they chose to raid and eventually settle in England. We will learn about historic battles and events and look at archaeological findings linked to that period.

In Geography, we will locate Scandinavia on a map using an atlas, discuss features of the land use from ordnance survey maps and compare and contrast climate, and physical and human geography of Scandinavia and the UK.

In Art, the children will be creating their own Nordic emblem and designing a longboat. We will also be studying the work of Henry Moore, paying close attention to specific sculptural pieces.

### Vocabulary

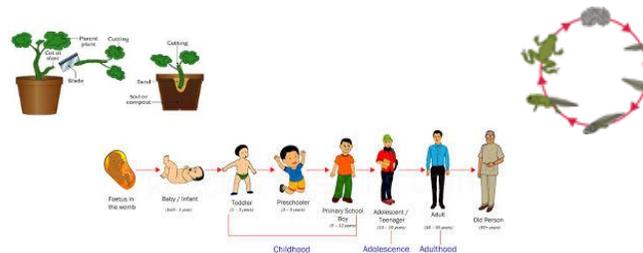
Voyage, invasion, longboat, runes, conquer, settlement, Scandinavia, continent, peninsula, Oslo, Copenhagen, Stockholm, shade, tone, shape, line, contour, spatial awareness, sculpture,

### Science

Our topic this term is Animals including Humans. During the term, we will investigate the gestation period of humans and animals, comparing and contrasting our findings.

We will explore the life cycles of mammals, birds, amphibians and insects and discuss any patterns or differences in our findings.

We will also look at vegetative reproduction, discussing asexual reproduction. From our discussion, we will plan, predict, then carry out an investigation using a geranium plant.



### Vocabulary

Asexual, reproduction, cutting, parent cell, propagation, sepal, carpel, stamen, anther, filament, stigma, ovary, germination, pollination, fertilisation, seed dispersal, metamorphosis, larva, frogspawn, migrate, gestation, cycle, foetus, embryo, development, growth, adolescent

### Enrichment

- Monday 3<sup>rd</sup> February – Danelaw visit
- Every Tuesday – African Drumming
- Mindfulness Workshops



### Important Dates

- **Danelaw:**  
Monday 3<sup>rd</sup> February
- Swimming continues every Friday afternoon  
Mrs Smithson's class – Pick up normal time  
Mr Cording's class – Pick up from Bus around 3.15pm.