

Stanton In Peak

Topic Web: Autumn 2 – Junior 2

In Maths we are exploring:

Y5: •

Factors - identify, name & write equivalent fractions of a given fraction, represented visually, inc. $\frac{1}{10}$ & $\frac{1}{100}$

- Compare & order fractions whose denominators are all multiples of the same number. Recognise mixed numbers & improper fractions; convert from one form to the other; write mathematical statements > 1 as a mixed number [e.g. $\frac{2}{5} + \frac{4}{5} = \frac{6}{5} = 1\frac{1}{5}$]. Add & subtract fractions with the same denominator & denominators that are multiples of the same number.

Multiplication – square numbers, primer numbers, factors and multiples

Measurement – converting units

Y6:

Fractions - Use common factors to simplify fractions; use common multiples to express fractions in the same denomination. Compare & order including fractions > 1 Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.

Multiplication – square numbers cube numbers, primer factors, common factors and common multiples

Measurement – converting units

In Science we are exploring:

Forces

identify the effects of air resistance, water resistance and friction, that act between moving surfaces

Living things and their habitats

- describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals
- give reasons for classifying plants and animals based on specific characteristics

United Kingdom: Vikings



In Geography we are exploring:

- Where did the Vikings come from and how did they get here?
- Human and physical geography whilst discussing why the Vikings invaded the UK
- Viking impact on human and physical geography – language, trade, settlements

In RE we are exploring: Incarnation

In PE we are exploring:

Gymnastics

- Rolls
- Jumps
- Vault
- Handstands, cartwheels and round-offs

Tuesday – Full Kit

Competitions: Tag Rugby

(No swimming this term for Y5/6)

Wider Curriculum

PHSE – Friendship matters

ICT – Viking animation

MFL – German

Music – Key skills

Art – Observations

Forest Schools – Full kit Monday

In English our class text is:

She Wolf – Dan Smith

We are exploring:

Reading

- Decoding, inferring, deducting and retrieving information

Grammar

- Expanded Noun phrases, pronouns, adverbs, past, present and future progressive tense

Writing

- Creative writing, writing in role, writing to explain, writing to inform

In History we are exploring:

The Vikings

- Viking raids and invasion
- Resistance by Alfred the Great and Athelstan
- Viking life
- Impact on modern society

