

Stanton In Peak

Topic Web: Autumn 1 – Junior 2

In Maths are exploring:

- 1. Number & Place Value**
Ordering and comparing numbers, rounding, negative numbers, Roman Numerals
- 2. Addition and Subtraction**
Formal written methods, inverse operations, multi-step word problems
- 3. Multiplication & Division**
Formal written methods, inverse operations, multi-step word problems

In Science we are exploring:

Forces (Y5)

- explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- identify the effects of air resistance, water resistance and friction, that act between moving surfaces
- recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Pupils will draw links to the industrial revolution

Working Scientifically

- taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate

UK: Industrial Revolution

In Geography we will:

- Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features, and land-use patterns; and understand how some of these aspects have changed over time
- Explore the relationship between land use, growing population and its impact on the environment/levels of pollution.
- Look at the relationship between country, wealth and land use

In PE we are exploring:

Games – Football

Thursdays – Full Kit

Competitions:

Football, Tag Rugby

Cross-Country

Swimming:

Wednesdays starting
September 21st

Wider Curriculum

PHSE – Being Healthy

ICT – Internet Safety

MFL – German

Music – Rhythm

Art – Sculpture – clay

Forest Schools – Full kit
Friday

In English our class text is:

Candle Dark - Carole Anne Carr

Boy in the High Tower – Polly, Ho-Yen



Reading: • Continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks

• Identifying and discussing themes and conventions in and across a wide range of writing

• Making comparisons within and across books •

Asking questions to improve their understanding • Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence • Providing reasoned justifications for their views

Grammar: Expanded noun phrases, modal verbs, suffixes – nouns and adjectives to verbs, commas and subjunctive mood.

Writing: Fictional narratives, diary entries, journalistic writing, formal letters, non-chronological reports

In History we are studying the Industrial Revolution. We will:

Find and analyse evidence about the past;

Identify and note connections, contrasts and trends over time in the everyday lives of people;

Describe the negative or positive impact of a period of history on contemporary society

Select, organise, summarise and present relevant information, from a wide range of sources, in the most effective way for a given purpose.

