White Rose Maths – Decimals, properties of shape, geometry, converting measurement Decimals:

- Adding decimals within 1
- Subtracting decimals within 1
- Multiplying and dividing decimals by 10, 100, 1000

Shape:

- Compare and order angles
- Measure and draw angles accurately using a protractor
- Properties of triangles, quadrilaterals, regular and irregular polygons
- Reasoning about 3-D shapes
- Position, translation, symmetry, using coordinates in the first quadrant

Measure and converting units:

- Kilometres and kilograms, millimetres and millilitres, metric units, imperial units, converting units of time
- Timetables

Volume:

- Understand, compare and estimate volume
- Estimate capacity

English This term we will be studying Suffragette: The Battle for Equality but David Roberts

Overall aims and objectives: SPEAKING AND LISTENING –

- Ask relevant questions to extend their understanding and build vocabulary and knowledge;
- Listen and respond appropriately to adults and peers;
- Articulate and justify answers and opinions:
- Use the language of debate

READING -

- Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions,
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader
- Distinguish between statements of fact and opinion
- Retrieve, record and present information

WRITING -

We will be planning and writing the following pieces of extended writing:

- A persuasive letter to PM Gladstone
- Chronological report recount of the Bingley Hall Brouhaha
- Chronological report diary recount

GRAMMAR and PUNCTUATION

- Present perfect tense; past perfect tense; future perfect tense
- Learn function of , identify and use parenthesis using (), , \ldots

Investigate how a prefix alters the meaning or word class of a noun or verb **SPELLING:** Words containing the letter string 'ough', adverbials of time and place, words with an 'ear' sound spelt 'ere'

HANDWRITING: Write legibly, fluently and with increasing speed

International Primary Curriculum:

This term we will be studying:

Extreme Survivors

In Science, we'll be finding out:

- How living things survive in the hot, dry desert
- How animals adapt to living in freezing cold temperatures
- About the fish that live in the deepest parts of the ocean
- How cave-dwelling creatures adapt to life inside the cave
- How animals live in the highest places on Earth
- Which invertebrates live in micro-habitats
- About a variety of food chains and webs
- About the effects of global warming

In Geography, we'll be finding out:

- Which world habitats and species deserve protection
- How we can help our planet

Making New Materials

In Science, we'll be finding out:

- About the chemistry of cooking
- What happens when we dissolve or melt things
- About gases and what they are
- About different materials used in the kitchen
- About conductors and insulators
- About magnetic materials and their uses
- How to separate mixtures by sieving, filtering and evaporating

In History, we'll be finding out:

- About the importance of bronze, iron and clay
- About wax, papyrus and paper

R.E. – How is human identity and belonging shaped by faith and non-religious beliefs? We will explore:

- The meaning of faith
- The meaning of spiritual
- How people mark birth, death, loss and sorrow

Music

Ukulele -Every Tuesday

Weekly ukulele lessons with professional music teachers. The children will continue to build and develop skills of playing the ukulele and reading

P.E

Weekly football with Mike, circuit training

- To be able to co-operate and collaborate in groups.
- To develop stamina, special awareness and ball skills

Weekly Swimming lessons – developing the different swimming strokes and confidence in the water.

PSHE -

Being My Best – we will be exploring:

- Things I take responsibility for now.
- -Things that adults in my life take responsibility for.
- Things I will take responsibility for in the future.
- Things I'm looking forward to about the future my growing independence and responsibility

Explore Democracy; Fact, opinion and bias in newsreporting - linking to English Power of Reading book.