

Maths

Place Value

- Roman numerals to 100,000
- Read and write numbers to 10,000,000 in digits and words
- Partition, compare and order numbers to 10,000,000
- Rounding numbers
- Negative numbers

Four operations

- Add & subtract by using column method, inverse and mentally using known facts.
- Multiples and factors
- Multiply and divide by 10,100 and 1,000
- Prime, square and cube numbers

Science – Properties and change of matter

Investigate the properties of materials to recommend materials for specific functions.

Explore adding a range of solids to water and other liquids.

Investigate rates of dissolving.

Separate mixtures by sieving, filtering and evaporation.

Explore a range of non-reversible changes.



Art/DT – 2D Drawing to 3D Making

- To carry out an artist study on Lubiana Himid and explore and respond to her work.
- Use line, mark making, tonal values, colour, shape and composition to make my work interesting.
- Use negative space and the grid method to help me see, draw and scale up.
- Transform 2D drawings into a 3D object.

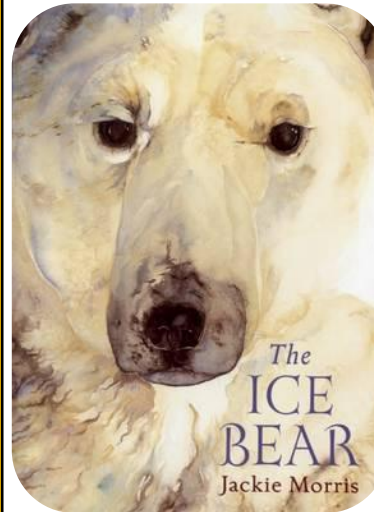
English

Fiction-*The Ice Bear*

- To write a story that links animals and humans.

Poetry – *The Sea*

- To write an extended metaphor poem



Computing

Programming Music

Music

South and West Africa: Drumming

Spiders – Year 5 and 6

Autumn Term 1

RE *Why do Hindus want to be good?*

Explore Hindu belief about Brahman, atman, karma, samsara and moksha.

Understand dharma accurately and explore the impact of Gandhi's teachings.

MFL

- Favourite Foods

PSHE

Being me in my world

PE

Rugby

History – Trojan Horse

In History we will:

- Describe and explain the main events in the siege of the city of Troy during the Trojan War of Ancient Greece
- Evaluate and critique the visual, written and archaeological evidence which presently exists regarding the Trojan Horse
- Reach a conclusion and make a judgment regarding whether the story of the Trojan Horse is (in their opinion) fact, legend or myth.



Each day	Each week	Each Half Term
- Please read your book each day – even if it is just a few pages. <u>This is the most important activity you can do!</u> - This can be a library book or accelerated reader from home. - Once you have read your accelerated reader book, you can quiz on this website either at home or when you come to school the next morning: https://global-zone61.renaissance-go.com/welcomeportal/2236638 or scan the code ... 	English - Practice your weekly spelling list ready for a check each Friday Maths - Maths.co.uk assignment - Extra: Independent practise on DoodleMaths and Doodle Tables SPAG - SPAG.com assignment - Extra: Independent practise on DoodleSpell and DoodleEnglish	<u>Topic home learning task</u> Research the existence of the lost city of Atlantis. Review and evaluate the ‘historical’ evidence and reach a judgment as to its reliability and trustworthiness. Do you think it is real or not? You can display your work how you want e.g. poster PPT presentation. 

Reading With Your Child

Questions to ask your child when sharing and reading stories



Reading VIPERS

Example Questions

Vocabulary

- Which word tells you that...?
- Find one word in the text that means....

Infer

- How do these words make the reader feel?
- What voice might these characters use?
- What was thinking when?

Predict

- What is happening now? What happened before this?
What will happen after?
- Do you think will happen? Yes, no or maybe? Can you explain your answer?

Explain

- Which section was the most interesting/exciting/scary part? Why was that?
- Why do you think they ended the chapter in this way?

Retrieve

- Where are they? How do you know?
- Who had ...? Who did ...? Who is ...?
- Give one example of ...

Sequence

- What happened after ...?
- What was the first thing that happened in the story?
- Can you summarise in one sentence what just happened?