

Ladysmith Junior School Year 4 Learning Letter Spring Term 1 2019

Reflecting back on the autumn term

What we have been teaching for the second half of the autumn term:

- Writing a myth, using the 5 stages and developing a hero character
- Using bar models to work out addition and subtraction problems
- Multiplying and dividing, using times tables, including 1 and 0
- Making model, using evidence to reconstruct the past, and communicate our learning

What the children have most enjoyed learning about:

- How to make Anglo-Saxon pottage
- How to draw and create a 2-colour print of a Viking shield
- How to make and draw a diagram of an electrical circuit, adding electrical components and controlling them with a homemade switch
- Rehearsing and presenting a Nativity show

What we have planned for the first half of the spring term

Our topics:

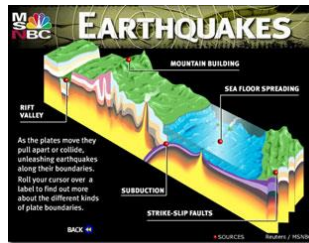
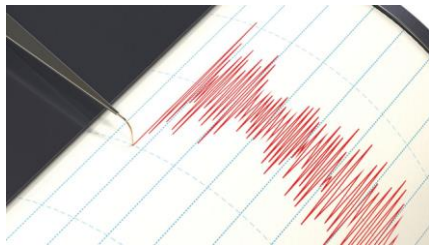
- How is sound produced and how it can be heard
- Where and why do earthquakes and volcanoes happen?

Memorable and inspiring moments, including planned trips and visits:

- Make and play your own musical instrument
- Make and compare 3D maps of parts of the world
- Visitor from Shelterbox to talk about their charitable work with natural disaster victims

Key learning in reading:

- Complete Accelerated Reader quizzes
- Research and retrieve information in non-fiction books
- Find synonyms and antonyms of vocabulary, using different strategies
- Consider the author's vocabulary choices
- 'Why, where, when, what' questions- inference about characters' feelings
- Look for hints that help predict the storyline
- Look for the topic sentence of the paragraph
- Develop skimming & scanning techniques when searching for information & facts.



Key learning in writing:

- Learn features of explanation text; plan and write own
- Write a recount article of a dramatic natural disaster
- Understand how rich vocabulary (verbs, adjectives, nouns) affects the power of writing
- Use 'where' fronted adverbials with commas
- Use correct verb forms: perfect, continuous, present perfect.
- Use correct punctuation, and cursive regular handwriting
- Learn and use the statutory year 3 and 4 words
- Practice using cohesive paragraphing to organize fiction and non-fiction writing

Key learning in maths:

- Solving problems with a mixed operation
- Using written methods to multiply 2 and 3 digit numbers
- Problem solving with multiplication and division
- Multiplication with more than 2 numbers
- Mixed correspondence problems
- Using written methods to divide
- How to divide with remainders

Key learning in other subjects:

- Geography – where earthquake and volcano zones are and what causes them.
- DT – making musical instruments: with reusable resources (ways of joining materials), and evaluate
- Art – sculpture skills of landscapes and volcanoes (clay/papier mache)
- PE – inclusive indoor athletics
- Music - using the environment to make music
- PSHE – relationships
- RE - How should we live and who inspires us?

How you can help your child with their learning:

- Practice times tables until **memorized and fluent**
- Help them learn and use spellings
- Read with your child each week and help them to record their reading in their Reading Journal. Complete Accelerated Reader quizzes
- Practice telling the time and working out time intervals, using digital and analogue clock
- Provide opportunities for your child to practice mental arithmetic skills whilst out shopping

Useful resources to collect and send in:

- Empty, clean biscuit/chocolate tins or tubs
- Set of matching, empty, clean glass bottles
- Tubes of different lengths
- Loads of newspaper!
- Shoe boxes