Class Name: Zebras

Curriculum Overview

Spring 1

Rothbury First School

English

All children will engage in reading and writing through

- Core Books
- Writing for a purpose through topic work.
- Spelling common exception words/high frequency words and spellings following the year 3/4 patterns
- Daily reading focus Read Write Inc/Individual reading time/quided reading/comprehension tasks
- Daily handwriting/letter formation

Daily lessons

Fiction - Alternative versions of Fairy Tales

Key texts

- The Three Little Pigs David Wiesner
- The True Story of the Three Little Pigs Jon Scieszka
- The Wolf's Story Tobby Forward
- Read and discuss a variety of fairy tales
- Read and retell a story orally
- Read and discuss an extract based on a fairy tale
- Plan a changed fairy tale
- Discuss personal opinions about a book
- Identify direct speech and speech punctuation
- Use role play to develop a scene
- Use a dictionary to find the meanings of words
- Use the present perfect form
- Think of questions about a story line
- Plan a new story
- Write a draft for a story
- Write my own story and make improvements

Non Fiction - Biographies: Wild Lives

Key texts

- WildLives: 50 Extraordinary Animals that Made History by Ben Lerwill, Nosy Crow Books
- Read and discuss biography texts
- Find information in a non fiction text
- Discuss the meanings of new words
- Read a biography and check for understanding
- Order paragraphs and write subheadings
- Use notes to help me write a biography
- Write and punctuate adverbials

Maths - Year 3

Multiplication and Division A

- Multiplication- equal groups
- Use arrays
- Multiples of 2, 5 and 10
- · Sharing and grouping
- Multiply by 3 and 4
- Divide by 3 and 4
- Multiply by 8
- Divide by 8
- The 2,4 and 8 times table

Multiplication and Division B

- Multiples of 10
- Related calculations
- Reasoning about multiplication
- Multiply a 2 digit number by a 1 digit number
- Multiply a 2 digit number by a 1 digit number with exchange
- Link multiplication and division
- Divide a 2 digit number by a 1 digit number no ex
- Divide a 2 digit number by a 1 digit number flexible partitioning
- Divide a 2 digit number by a 1 digit number with remainders.

Maths - Year 4

Multiplication and Division

- Factor pairs/Use factor pairs
- Multiply by 10/100
- Divide by 10/100
- Related facts
- Multiply a 2 and 3 digit number by 1
- Divide a 2 and 3 digit number by 1
- Correspondance problems

Informal written methods

Efficient multiplication

Fractions

- Understanding a whole
- Count beyond 1
- Partition a mixed number
- Number lines mixed numbers
- Understand improper fractions
- Convert mixed numbers to improper fractions
- Convert improper fractions to mixed numbers
- Equivalent fraction families
- Add two or more fractions
- Add fractions and mixed numbers
- Subtract fractions
- Subtract from a whole number/mixed number

Year 3 and 4

Mass and Capacity

- Measure mass in grams
- Measure mass in kilograms and grams
- Equivalent masses
- Compare mass
- Add and subtract mass

Science- Animals including Humans

- Identify the different types of teeth in humans and their simple functions
- To explain what tooth decay is.
- To identify the parts of the digestive system and their function
- To order the steps in the digestion process using my knowledge of each parts and their function
- To construct a food chain for a given habitat
- To identify omnivores, carnivores and herbivores by their teeth.

Computing - Creating Media - Desktop Publishing

- To recognise how text and images convey information
- To recognise that text and layout can be edited
- To choose appropriate page settings
- To add content to a desktop publishing publication
- To consider how different layouts can suit different purposes
- To consider the benefits of desktop publishing

We will be using:

- Adobe Express
- J2E has the J25 desktop publishing tool
- J2 Data
- Busy Things

Answer questions in full sentences Measure capacity and volume Compare capacity and volume Write in paragraphs Add and subtract capacity and volume Use adverbials to open paragraphs Proof read for spelling and punctuation mistakes Geography - Earthquakes and Volcanoes RE - How do festivals and worship show what Music matters to Muslims? Y3 - Ukulele To describe what you find underground. Y4 - In the past- Notation/ Food and drink -To explain how volcanoes are formed. To learn the basic beliefs and practices of Performance To explain how volcanoes affect people's lives Muslims • Learning to play a renaissance dance from To be able to identify and explain Islamic values. To explain what causes earthquakes and how notation To be able to explain what a mosque is, how it is they are measured. Composing a fanfare To explain what causes tsunamis and how they used and describe the different areas of a Understanding musical structure mosque affect people Learning a 1960's pop song To identify and explain Muslim beliefs about the To explain what causes tornadoes and the Creating a performance Holy Prophet Muhammad, his life, and his effects they have. Combining voice and music Mission* Performing sequences of sounds To know and understand the importance of the Singing a call and response chant festivals celebrated by Muslims. • To understand and explain the principle of Learning a West African call Learning to sing a verse and chorus Charity in Islam. PE -Yoga/Forest School Handball: To begin to throw and catch on the move To move towards goal or away from a defender To create shooting opportunities To use defending skills To change direction

Art - Sketching

- Use different grades of pencil to apply tone to drawings
- Use different sketching techniques, such as hatching, cross-hatching, stippling, blending and scribbling.
- Use pencil to create light, medium and dark tone in the variety of different shapes below.
- Produce detailed drawings from observations and photographs. Demonstrate awareness of the direction of light in drawings through shading.

<u>RHE</u>

<u>Children's Mental Health Week - 3rd - 9th February</u>

- What is mental well being?
- Positive steps towards good mental well being
- How much is too much screen time?
- What problems may we encounter in our life?
- How could we look to solve these problems?

French - Time

• I can say and write a sentence to tell the time.

To apply skills and knowledge to compete

- I can say and write what time I do things
- I can answer and ask a question about a TV schedule.
- I can tell the time
- I can read and interpret a school timetable.

ш	Teacher's Notes Homework - Reading, spelling, maths activities and topic related activities.