Class Name: Zebras

Curriculum Overview

Autumn 2

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/guided reading/comprehension tasks
- Daily handwriting/letter formation

Daily lessons

Fiction - Traditional Tales - The Wolf's secret

- Reading and discussing stories
- Learning a poem by heart
- Predictions about stories
- Summarising a plot
- Discussing book illustrations
- Discussing language
- Present/perfect tense
- Identifying and using adverbials
- Retelling a story

Non Fiction - Reports - saving species

- 'Last' Nicola Davies and 'Red alert' Catherine Barn
- Plan and write an new story
- Use illustration to accompany writing
- Answer comprehension questions
- Identify nouns and adjectives
- Write notes into sentences
- Write information into short paragraphs

Maths - Year 3

Addition and Subtraction

- Apply number bonds to 10
- Add and subtract 1's
- Add and subtract 10's and 100's
- Add 1's across 10
- Add 10's across 100
- Subtract 1's across 10
- Subtract 10's across 100
- Make connections
- Add two numbers no ex
- Subtract two numbers no ex
- Add two numbers across 10
- Add two numbers across 100
- Add 2 and 3 digit numbers
- Subtract a 2 digit number from a 3 digit

Multiplication and Division

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

Maths - Year 4

Multiplication and Division

- Multiply by 3
- Multiply and divide by 6
- 6 times table and division facts
- Multpiply and divide by 9
- 9 times table and division facts
- 3.6 and 9 times table
- Multiply and divide by 7
- 7 times table and division facts
- 12 times table and division facts
- Multiply by 1 and 0
- Divide a number by itself and 1
- Factor pairs
- Use factor pairs
- Times by 10
- Times by 100
- Divide by 10
- Divide by 100
- Related facts
- Informal written methods for times
- Multiply a 2 digit number by 1

Year 3 and 4

Length and Perimeter

- Equivalent lengths
- Add and subtract lengths
- What is the perimeter?
- Calculate perimeter
- Perimeter of rectilinear shapes
- Calculate perimeter of rectilinear shapes

Science- Animals including Humans

- Food groups and the nutrients that different foods provide
- Nutritional values of different foods
- Animal skeletons
- How the human skeleton supports movement.
- Bones and muscles
- To design and carry out their own investigation

<u>Computing</u> - Data and information - Branching Databases

- Yes or no questions
- Making groups
- Creating a branching database
- Structuring a branching database
- Using a branching database
- Presenting information

We will be using the j2data resource within School 360 and the 'Chatbot' Scratch project

History - WW1

- When and where WW1 started
- To understand what the term propaganda means
- Life in the trenches
- The importance of Walter Tull
- Children's role in WW1
- The significance of remembrance day

RE - How and why do people mark the significant events of life? A comparison of Christianity and Hinduism

- How do Christians and Hindu's celebrate birthdays
- Baptism and the equivalent in Hinduism
- To understand how Christians and Hindus become 'confirmed'
- What happens in ceremonies of commitment?
- Compare a significant event in both Christianity and Hinduism

Music -

Y3 - Ukulele

Y4 - ME - Communication - Composition /Time - Beat

- To copy rhythms and a short melody
- To play ostinati
- To layer them in a performance
- To use music to communicate a meaning
- To compose a rap
- To play ostinati
- To identify the metre of a new song
- To sing in three independent parts
- To play and sing repeated patterns
- To identify metre in a piece of music

PE - Swimming

- Swim competently, confidently and proficiently over a distance of at least 25 metres
- Use a range of strokes effectively (for example, front crawl, backstroke and breaststroke)
- Perform safe self-rescue in different water-based situations

DT - Architecture - Greenhouses

- To explore existing greenhouses
- To investigate stable structures
- To investigate materials for making a mini greenhouse
- To design a mini greenhouse
- To make a mini greenhouse
- To evaluate a finished product

RHE A good friend/friendships/PANTS/Trusted adult/Road safety/Water safety

- A healthy friendship
- How conflict can be managed/Anti Bullying week
- How to stay safe when on or near roads
- To know that it's not right to keep secrets if we're not safe - PANTS - NSPCC
- Trusted adults
- How to stay safe near water

French - Our School

- Where things are in the classroom
- The contents of my pencil case.
- To express opinions about school subjects.
- Commands and follow instructions
- To ask and answer questions about places in school
- To construct simple sentences to say what I like to do at school

Teacher's Notes

Homework - Reading, spelling, maths activities and topic related activities.