## **Class Name: Elephants**

## **Curriculum Overview**

# **Spring 1**



#### **English**

Use phonic knowledge to write new words. Write simple sentences using a range of punctuation effectively. Sequence sentences and events. The children will engage in reading and writing through

- Instructions based on the texts 'Don't Let the Pigeon Stay Up Late!' and 'Don't Let the Pigeon Drive the Bus! by Mo Willems
- Traditional Tales and Fables based on the texts 'This is the House that Jack Built' by Simms Taback, 'Anancy and Mr Dry-Bone' by Fiona French and 'Chicken Licken'
- Writing for a purpose through topic work .
- Spelling cvc words, spellings using known phonemes, high frequency words and common exception words
- Daily reading focus Read Write Inc.
- Daily handwriting/letter formation

#### **Maths**

- Know fluently number bonds to 10
- Add by counting on
- Addition and subtraction within 10 including money.
- Use and understand + and =
- Count within 20
- Number bonds to 20
- Doubles to 20/near doubles
- Addition and subtraction within 20
- Know, order and compare numbers to 50
- Count in 10s
- Partition numbers to 50 into tens and ones
- 1 more 1 less within 50
- Weight and Volume heavier and lighter full and empty
- Position and Direction -describing turns, describe position

## **Science** Uses of everyday materials

- Ask questions, observe closely, perform simple tests, use observations to suggest answers to questions, gather and record data.
- Identify and compare the suitability of a variety of everyday materials.
- Find out how the shape of objects can be changed by twisting, bending, stretching and squashing.
- Investigate the absorbency of materials.
- Identify natural and manmade materials.

#### **Computing**

#### **Robot Algorithms**

- Choose a series of words that can be enacted as a sequence
- Use an algorithm to program a sequence on a floor robot
- Compare my prediction to the program outcome
- Identify different routes around my mat
- Use my algorithm to create a program
- Test and debug each part of the program.

### **Geography- Map Skills**

- Devise simple maps using outline drawings.
- Use a simple key.
- Use maps and plans to locate Rothbury
- Know that Rothbury is within the county of Northumberland.
- Identify physical and human features in the local environment
- Use compass directions when making a map of the local area.
- Children will make natural maps using things found in the outdoor environment.

#### **Art - Jewellery**

- Explore new and unfamiliar materials
- Develop manipulative skills
- Compare different pieces of jewellery
- Work independently on a project
- Work with clay, beads, pasta and straws to produce a necklace
- Evaluate own work and that of others

#### Music

#### Pattern/ Our Land

- Children will develop an understanding of metregroups of steady beat- through counting, body percussion and reading scores.
- Children will explore timbre and textures as they explore descriptive sounds.. They listen to, and perform, music inspired myths.

## PE / Outdoor learning

- Yoga
- Team building

#### RE - Who Is Jewish and how do they live?

- Recognise how belonging to a religion is important to people and the impact it has on their lives
- Begin to know how Jewish beliefs and ideas are expressed
- Recognise how religious ideas and beliefs impact people's lives personally and socially

#### RHE / PSHE

- Positive friendships What makes a friendship positive and which of these qualities do we see in our friends?
- How to keep good routines that give us enough sleep and time offline.
- NSPCC PANTS programme.

#### **Teacher's Notes**

Homework - Reading, maths activities and topic related activities.