



As **Artists** we will be exploring pattern in art through the theme of elephants. We will use a range of pencils to develop our skills to create patterns with tone and texture. We will explore how artists represent elephants in different cultures. Using a range of media we will create patterns and artwork to reflect the diversity of these cultures. For our final piece of work we will draw upon them for inspiration.

As **Musicians** we will be learning to play the glockenspiel. We will be keeping the pulse, creating rhythm and looking at music notation.

As **Scientists** we will be studying living things. We will be looking at how animals are grouped. We will construct and interpret a variety of food chains, identifying producers, predators and prey. During our science week we will be meeting scientists, visiting the Discovery museum and carrying out a range of exciting experiments.

As **Linguists** we will be learning the Spanish alphabet and applying our skills to talk about the family and weather.

Creativity

This topic will be guided by the interest and imaginations of the children, following their interests to explore the themes and context of the book. Children will work collaboratively to solve challenges.

Enquiring Minds

We will encourage the children to ask questions and wonder why the characters are motivated to behave in the way they do. Children's questions and lines of enquiry will guide our topic development

Community

In RE we will explore concepts of forgiveness in our community and amongst the beliefs of local religions. During science week will be visited by Scientists from our community.

English:

We are basing our Literacy on the book *The Firework Maker's Daughter* by Phillip Pullman

- We will explore the themes and idea developed through the story
- We will look at how an author develops a character, paying particular attention to the language used
- We will compare and contrast the themes with those in other stories.
- We will explore a range of writing genres such as letters, reports, diaries and character profiles. We will also look to the children for ideas of how they would like to respond to the text.

How you can help at home.

- Read with your child as often as possible. Can you find other Phillip Pullman books at the library to read together?

Numeracy: The children will

- Recall multiplication and division facts for multiplication tables for all tables up to 12x12
- Continue to develop and use written methods to record multiplication and division of two-digit numbers by a one-digit number, including division with remainders.
- Recognise common equivalent fractions $\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{6}$ including decimal equivalents to $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$
- Add and subtract fractions with the same denominator $\frac{2}{4} + \frac{1}{4} =$
- Interpret and present data
- Apply our skills in the wider curriculum

How you can help at home.

Support your child in their homework challenge to learn their multiplication tables.

PE: Quicksticks hockey- We will be learning the skills of passing, moving with the ball, scoring goals and defending. We will be playing outside so if your child would like to bring in warm clothes and trainers they can.

Trips: 6th March 2015- We are visiting Newcastle City Learning Centre to take part in a data logging workshop.

17th March 2015- As part of Science week we are going the Discovery museum to explore in the science maze and take part in a themed workshop.