

### Problem solving, Reasoning and Numeracy

Our learning in maths this term will focus on applying our knowledge and understanding of calculation including addition, subtraction, division and multiplication to solve problems. To solve addition and subtraction problems we will use a range of strategies including a number, partitioning and column addition. When solving multiplication and division problems we will be using our knowledge of partitioning and the blank number line. Our learning will also cover aspects of shape and space including properties of 2d and 3d shapes. In addition we will be exploring symmetry and translation of shape. Through our topic learning we will be using our knowledge of measures to solve cross curricular problems. Data handling will be used across the curriculum to present information. Multiplication facts will continue to be checked each week.

### Physical Development Gymnastics:

Children will work with NUFC investigating movement, stillness and using space safely. Children will see basic gymnastic actions on the floor and on apparatus.

### Computing

This term children will use ICT as a tool to create information for specific purposes and audiences. They will use a search engine to locate information on the internet. Children will continue to understand about e-safety and know how to stay safe when using IT .

### Knowledge and Understanding of the world Science

During this term our children will investigate how sound travels. Children will investigate and explore the relationship between distance and volume and explore how sounds are made. We will use a range of investigative skills during this topic to investigate vibrations learning how vibrations effect pitch and volume. Children will plan a fair experiment to test their hypothesis.

### History

Children will place the Ancient Egyptians on a timeline of world history. They will investigate the beliefs of the Ancient Egyptians by looking at evidence found from the pyramids, mummies and hieroglyphics.

## **Year Three Spring Term 2021**

### Literacy

This half term we will be reading the beautifully illustrated book 'Egyptian Cinderella' in our cross curricular basis for our fiction and non-fiction writing.

### Story writing—adventure stories

The master has employed our children to be apprentice story writers to re-tell Rhodopis journey after being brought to Egypt as a young slave. We will learn to describe characters using implicit characterisation and create tension to help us write an exciting adventure story.

### Non-chronological reports

The children will learn to write interesting reports using topic sentences, higher order conjunctions and subject specific vocabulary.



### Music

Children will take part in Charanga learning how to use their voices to create and control sounds. Children will learn how to keep in time with the pulse, rhythm and beat of a song .

### Art & Design

As part of our Art and Design study within our topic of 'Ancient Egypt' children will plan and design their very own 3-D sarcophagus. Children will also explore tomb paintings and discuss what these paintings might tell us about ancient Egyptian lifestyles.