

## Writing

### Using 'Cinnamon':

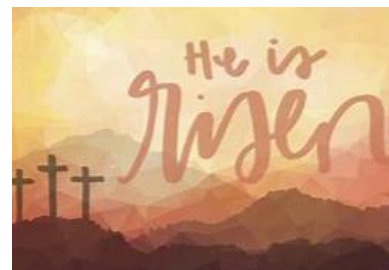
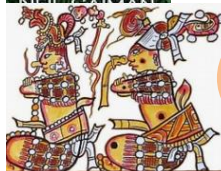
- Story planning and writing
- Using dialogue and a range of punctuation.

### History linked writing:

- Sequencing the main events in a story
- Using multi-clausal sentences
- Planning, drafting and writing myth based on the Mayan legend of the 'Hero Twins'
- Storyboard of the main events during Easter Week.

## Music

'Joseph and The Amazing Technicolour Dreamcoat'.



## Spring 2

*Sustainability – "How can you help to save our planet?"*

## History – The Mayans

Who were the Mayans? Where did they live?

They will explain the religious beliefs of the Maya people, understand how they worshipped, name some of the main gods and know what they represented to the people. They will understand how the Maya number system works and will compare this to the Roman numeral system. Children will explain what the Mayan writing system consists of, how words are constructed and what codices are. They will describe a range of foods that were eaten by the ancient Maya people and explain why certain foods were particularly significant.

## DT (Textiles)

Children will research a range of chocolate bars. They will carry out chocolate tasting and will evaluate the taste, shape, size and packaging of existing chocolate bars against set criteria. They will use this evaluation stage to inform their own designs. Children will create their own set of design criteria and will complete a thorough, annotated design of their own chocolate bar, with packaging. They will use playdough to create their chocolate bar mould and will use their own selected ingredients to create their own chocolate bar. They will consider their target audience and any USPs to design and create their own chocolate bar packaging. They will then evaluate their prototypes against their design criteria to consider their own success.



## French



- Where in the World?
- Where do they speak French?
- The equator, continents, animals

## PSCHE and Character Education

### Virtues: courage, kindness, co-operation

- Class kindness jar
- Team Building Skills
- Sportsmanship



## STEM (Science, Technology, Maths, Engineering)



## Computing

How and why data is collected over time? Children will learn computers can use special input devices called sensors to monitor the environment. Children will collect data as well as access data captured over long periods of time. They will look at data points, data sets, and logging intervals. Children will spend time using a computer to review and analyse data. Towards the end of the unit, children will pose questions and then use data loggers to automatically collect the data needed to answer those questions.

## Science

Children will identify which appliances use electricity in their homes and how to keep themselves safe. Children will construct circuits of their own, start to create pictorial circuits and conduct an investigation into how easily different types of switches can break and reconnect a circuit. Tasks include making a circuit with a light in it, making a circuit with a buzzer and making a circuit with two lights. Building on their knowledge from last half term when studying the Water Cycle, children will explore water as a renewable energy source.

## RE –Christianity/Judaism

Easter: Children will discuss the significance of Lent, Shrove Tuesday, Ash Wednesday and Mothering Sunday. They will discuss the events during Holy Week leading up to Jesus' crucifixion and will prepare the Passover meal and emphasise the significance of the bread and the wine that constituted Jesus' Last Supper. Children will learn about Moses and the Exodus, what this story means and what it tells us about God. They will learn about the coming of the Holy Spirit, introducing the term Trinity. Children will read the story of the Exodus and will sequence pictures of the main events including the ten plagues. We will examine the role of Moses.

## Maths

- Written methods for multiplying and dividing
- What is area?: counting squares: making shapes: comparing area.
- What is a fraction? Equivalent fractions, fractions greater than 1, counting in fractions, adding 2 or more fractions, subtracting 2 fractions, subtracting from whole amounts, calculating fractions of a quantity, problem solving – calculating quantities.





### Inspirational Role Models:

- Who are the children's role models and why?
- Volunteers
- Paralympic athletes

### Focus Texts

- **Literacy:** Cinnamon by Neil Gaiman. The Legend of the Hero Twins
- **PSCHE:** Kind by Alison Green, Grateful, Coral by Molly Idle
- **Class Novel:** To be selected by the children: The Snow Walker's Son by Catherine Fisher OR Bill's New Frock by Anne Fine.
- **RE:** The Easter Story

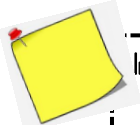
### Career spotlight:

- Renewable engineering
- Wind Energy
- Electrical Engineering
- Musical Theatre
- Archaeology



### Visits and Visitors

- NUFC weekly PE sessions (multi-skills)
- Centre for Life Class Trip: **Date TBC**
- **Date TBC** School Games Gymnastics competition



### Information and Reminders

- Mrs Gates teaches in year 4 all day Monday, Tuesday, Wednesday and Thursday and Friday mornings. Mr Benefield teaches Thursday and Friday afternoons.
- Year 4 PE days are **Wednesday (NUFC) and Thursday (Gymnastics, Multi-Skills consolidation)**.
- Planners and reading books need to be brought to school **on your child's reading day**.
- Children should receive 2 signatures a week in their planner to evidence reading at home.
- Spelling practise sheets are sent home on Fridays for a spelling check the following Friday.