

Cosgrove Village Primary School

Feast from the East Class 3

Mathematics:

Statistics- creating, reading and analysing data in the form of graphs. Being able to answer questions and draw conclusions from data presented in different forms.

Fractions- including decimals and percentages.

Compare and order fractions whose denominators are all multiples of the same number. Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths. Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements >1 as a mixed number. Add and subtract fractions with the same denominator and denominators that are multiples of the same number. Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams. Read and write decimal numbers as fractions [for example, $0.71 = \frac{71}{100}$]

Science:

Properties of Materials

Compare and group together everyday materials on the basis of their properties, including their hardness, transparency, and conductivity (electrical and thermal)

Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.

Changes in Materials

Compare and group together everyday materials on the basis of their properties, including their solubility and response to magnets

Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution

Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating

Demonstrate that dissolving, mixing and changes of state are reversible changes

Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda

Physical Education

Gymnastics, Dance and Invasion Games.

Religious Education

This term we will explore the Hindu religion. We will locate where and how Hinduism was founded.

- Explain the main beliefs that Hindus share.
- Know that Hindus have more than one holy book.
- Explain what the main Hindu symbols mean or represent.

We will look at the celebration of Holi on Monday 13th March 2017 and visit a Hindu Mandir temple.

Music:

Using the inspiration of the Holi festiva of colour, we will listen to a variety of Indian instruments and create Indian festival music. We will then look at Bollywood and the music used in traditional and modern Indian dance.

Art, Design & Technology:

We will be learning all about different recyclable materials. Using this knowledge, we will create and design pieces of jewellery using rubbish that we have collected and sell it to raise money for the Northampton 'Hope' centre who support homeless people in Northampton. We will create silhouette relief work using images of Indian rag picking children linked to our Literacy work. We will also explore the traditional art produced in India and use this to inspire some of our own creations using a variety of Art and Design and Technology techniques.

English – Reading, Writing, Spelling, Punctuation and Grammar

We will explore non-fiction text and webpages all about India and research different aspects of their lives. We will present our research in the form of notes and reports.

We will complete Talk 4 writing work based around our class study book 'Trash!: On Raggicker Children and Recycling' by Anushka Ravishankar and Gita Wolf. We will use this story to complete drama work looking in to what life might be like for children living on the streets in India. We will focus on the main character Velu and his relationships with the characters he meets in the story.

We will discuss how children like Velu and Jaya survive. Who they look up to, who can they trust, what a community is and what it means to belong to a community. We will compare their lives to our own and how we show that we belong to a community

We will also explore life for wealthier children in India using a non-fiction text 'Prita's day'. We will freeze frame parts of her day and sequence the photographs. We will use this to write our own diary entries and describe how our day is the same and different from Prita's.

Weekly comprehension activities to develop comprehension skills.
Weekly spelling, grammar and punctuation focuses.

History and Geography

This term we will conduct a study on the contrasting country India. We will use maps, atlases and Google maps to locate India on a world map and its bordering countries. We will find out about the main landmarks in India, we will also use an atlas or globe to find key geographical features such as the surrounding mountain ranges, seas and oceans. When mapping, we will reference to the points of compass, as well as locational vocabulary such as longitude and latitude, using a base map, children will work in groups to provide a visual display of the contrasting regions across the country. Headings may include focuses such as - lifestyle, landscape, climate and any other facts. As the topic progresses, we may add extra information we discover, resulting in a useful record of our knowledge and learning about India.

PHSE and British Values Education:

Exploring the variety of Faiths from India and completing a specific unit focus on Hinduism culminating in a visit to a Hindu Mandir. What does your faith and the faith of others say about caring for our world?
Making good choices.
Relationships and Community- comparing our community to Velu's in Literacy.
Continuing Growth Mindset work.

Computing

Use a range of programs to support learning in the classroom and to present work in a variety of ways including data handling linked to our Maths unit on statistics. We will also explore blogging using a variety of programs. We will understand the importance of staying safe on the internet.

Languages; French

Throughout the year pupils will participate in a range of French language learning activities including activities based around:
Listening and responding
Speaking
Reading and responding
Writing