

Class Asia Topic Web

Summer Term 2021

Zero Waste & Crime and Punishment

(please note planning may be subject to change)



Mathematics

Children will continue to develop their mathematical understanding in regular mathematics lessons. They will build on and consolidate their learning through practical work, practise and have the opportunity to use their learning to solve puzzles and problems. Our programme of study will include the following:

- Number and place value
- Addition and subtraction
- Multiplication and division
- Perimeter
- Fractions
- Decimals and percentages
- Measurement
- Time
- Statistics
- Angles
- Area
- Shape and symmetry
- Position and direction

The pitch and pace of the work will be sensitive to the needs and rate of learning of all the children in class.

PE

PE will be twice a week on a Thursday and a Friday. On these days, pupils will need to wear their PE kit to school. They will need to keep a spare pair of shoes/trainers/trousers (clearly named) in school to change in to if their PE kit gets wet or muddy.

GWS - Let Our Light Shine

PSHE

PSHE will be taught through three main themes: Health and Well-being, Relationships and Living in the Wider World.

Lifelong Learning Values - During this term we will be focusing on aspiration and strength.

Growth Mindset - this recognizes that everyone's intellectual ability can always be further developed.

Topic

In the first half term our topic is Zero Waste. We will gain an understanding of what climate change is, what causes it and how it affects the planet. We will also explore different ways in which people can take action against climate change and find ways of encouraging other people to take positive steps to reduce climate change. We will also explore the possibilities of recycling, learn about the life of plastic objects and finally think about the ways in which we can reduce the number of materials we use and waste.

In the second part of the summer term, our topic will be Crime and Punishment. This topic will enable us to gain an insight to the broad trends of crime and punishment from the Romans to the 21st century.

Art and DT - Mechanical Posters

Our aim is to design a moving poster to help encourage recycling and explain which items from the home can be recycled, what they can be recycled into and the benefits of recycling. This will provide us with the opportunity to develop our understanding of mechanical systems, follow instructions to make different types of lever and linkage mechanisms, sketch a design based on our ideas, make a prototype, and then create a 'Lever and Linkage Poster'. Finally, we will evaluate our finished product.

Music (with Mrs Welch) Charanga

English

We will be focusing on the narrative poem 'The Highwayman' set in 18th century England and written by Alfred Noyes in 1906.

We will continue with weekly reading comprehension activities to support the development of the children's ability to draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying those inferences with evidence from the text.

Computing (with Mrs Green)

We will continue to be aware of, and be able to use, the rules for keeping safe on the internet. We will also continue to develop our programming skills. The children will also use computers and iPads to research to support their learning in other areas of the curriculum.

Science (Yr 4)

In the first half term, we will continue to learn about the differences between solids, liquids and gases, classifying objects and identifying their properties. Our focus will then move to learning about the simple functions of the basic parts of the digestive system in humans, identifying the different types of teeth in humans and their functions and further developing our knowledge of food chains.

(Yr 5 with Miss McCullough)

Year 5 will be learning about Earth and Space in the first half of the term and Animals including humans in the second half.

RE

Hinduism: Hindu Gods and Goddesses: their Stories and Festivals.

Christianity - Churches and what happens inside them.