Class Asia Topic Web Spring Term 2023 Rivers and the UK





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.

Computing (with Mrs Green)

As part of our online safety lessons, we will be focusing on health, wellbeing and lifestyle and privacy and security.

We will continue to develop our programming skills. We will use computers and iPads for research to support learning in other areas of the curriculum.

French & Music (with Mrs Welch)

RE

Our RE lessons are based on the new Essex Agreed Syllabus for Religious Education. The syllabus promotes a multi-disciplinary study of religion and worldviews, developing children's knowledge and curiosity about the world in which they live. It prepares them both for life within the large and diverse County of Essex, but also in the wider world, where they will encounter a huge range of ideas and beliefs. The questions we will be considering this term are: Is seeing believing? Are angels real?

Topic - Rivers and the UK

The children will explore what the water cycle is and why it is important. They will learn how rivers are formed by explaining the processes of erosion and deposition. They will then find out about the journey of a river from source to mouth, and learn about the features of rivers, including deltas, tributaries and meanders. In addition to this, the children will be learning to identify and describe key geographical features of the United Kingdom.

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 perseverance and integrity.

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

English

In our English lessons this term we will use 'The River' by Valerie Bloom as a vehicle to developing the children's writing of poetry.

Spelling, punctuation and grammar (SPAG) will be embedded in our daily English lessons, but the children will also be taught discrete SPAG lessons.

They will also be completing weekly reading comprehension activities to enable the development of key reading skills such as retrieving information, summarizing a text, predicting events of a plot and inferring information.

Science (Yr 4)

During the first half term, we will be focusing on states of matter. We will learn about the differences between solids, liquids and gases, classifying objects and identifying their properties.

In the second half term, our topic will be animals including humans. We will learn 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 Mrs Brooks)

Earth and space and then Living things and their habitats.

Art and DT

River Art
To design and make a photo frame.

