



Year 6 Curriculum Information Spring Term 2018

English

In English this term we shall be basing our learning on a short animated story. During this time, we shall focus especially on how to engage a reader within a story, considering the use of speech and how to move a story on effectively. Within this, character description, settings descriptions and emotive writing will be key components of our writing.

Following this, we will be exploring the impact of persuasive language and how best to write letters portraying a point of view, relating to our studies of the Amazon and deforestation. We will also take part in speaking and listening activities to develop the use of persuasive discussion and topical debating. In the second half term, following book week, we will build on our work on persuasive writing through the exploration of balanced arguments, in which we will consider both sides of a contentious issue. Later in the term, we will use Harris Burdick's illustrations to inspire settings descriptions. Throughout the term, grammar and spelling will be explicitly taught as well as being integrated within all writing lessons.

Library time: Friday

Mathematics

Over the course of the first half term the focus of our attention will return to fractions, decimals and percentages. We will also be focusing on the reading, interpretation and presentation of data within a variety of charts and graphs. After half term, we will be working on developing our understanding of measures and scales along with drawing and measuring angles. In addition, we will be introducing new concepts including ratio and proportion. Alongside these units of study, arithmetic (including written and mental calculation) will continue to be an area of focus.

Science

Our Science topics this term consist of light and seeing and electrical circuits. We will be developing the children's investigative skills alongside the building of their knowledge base. Children will be encouraged to make detailed and thorough observations and record their reflections and results accordingly. The children will learn about how shadows are formed and can change in size and shape and how light travels in different ways.

Humanities

During the first half term, our topic work will centre around the Amazon rainforest and the issue of deforestation, considering its human and biological impacts both on a local, national and world scale. Linking to our English lessons, this subject will provide opportunities for speaking and listening activities alongside written and investigative work.

Following on from this, we will be exploring biomes (ecological environment e.g. tundra, desert, jungle etc.) from around the world, looking closely at a range of environments and habitats and how they support different life forms.

Art and Design & Technology

Using a variety of media, we will be creating imagery relating to our rainforest studies including the use of collage. We will consider the use of colour and how to present our work in an eye catching fashion. As part of our Design and Technology project, we will be constructing houses that stand on stilts to replicate those that are found in the Amazon Rainforest.

Computing

The main focus of this term's Computing work will centre on the digital presentation of work through sharing information, videos and hyperlinks using programmes including PowerPoint.

We will consider the importance of being responsible digital citizens including the use of sharing information digitally and considering the suitability and legality of downloading and sharing of files from the internet. As always, we will continue to develop our understanding of cyber safety at home and at school.

Physical Education (PE)

PE times:

Chestnut PE days are **Tuesday** and **Friday**

Oak PE days are **Tuesday** and **Thursday**

Sycamore PE days are **Tuesday** and **Friday**

Children will be focussing on Tennis and Athletics as part of their outdoor PE curriculum and Dance and Gymnastics during their indoor PE times.

Children should have their PE kit in school every day.

Personal, Social and Health Education (PSHE) & Philosophy

Over the course of the spring term, the children will develop their understanding and awareness of first aid, considering their role in society and how important it is to be a responsible citizen. We will also be exploring how to get help in difficult and emergent situations in preparation for the years to come.

Religious Education (RE)

We will be exploring the religion of Islam in the first half term, focusing on the rituals surrounding Id-UI-Adha and the journey of the Hajj. Later in the term, we will turn our attention to Easter and Lent, considering their impact on the Christian world and the reasons behind these dates being marked in the Christian calendar.

How can you help us?

Please remember that children need to arrive at school at 8:50 ready to start their learning. Children can find it distressing to arrive late and will miss out on the beginning of their reading lesson. Please also ensure that your child is in school (excluding when they are ill) at all times as any time missed will affect your child's learning. Doctors and Dental appointments should only be arranged for out of school hours. No children should be taken on holiday during term time.

Children should be reading regularly and it would very much help them if you were to discuss their reading with them. Maybe try reading the same news article and sharing opinions about it. Please ensure that your child is completing their reading journal every time they read.

If your child is anxious about tests or transitions, please let us know if we are able to help. We try to ensure that learning, not testing, is the focus of this year and hope that you will support us in this.

Many thanks, The Year Six Team