



Topic



Geography

We learn about why rainforests are important to us. We discuss biomes, ecosystems, tropics and layers. We investigate how communities use the Amazon's resources and discuss the global human impact on the Amazon.

We look at where our food come from. We learn about trading fairly, focusing on Côte d'Ivoire and cocoa beans. We explore where the food for our school dinners comes from and we discuss 'local versus global'.

History

We learn about Ancient Egypt and when it happened within history. We talk about the Ancient Egyptians choose to settle at the Nile; how their society was organised; who ruled them and what the Ancient Egyptians do for us?

Art & Design

In art, we will learn to create different tones using a pencil and charcoal. We will learn to apply different pressure to achieve the desired results. We will be looking at the proportion and layout of things in our images.

We will also learn to use different tools to create marks and patterns on different surfaces and aim to create a monoprint.

Design Technology

We make a slingshot car to develop our knowledge of mechanical systems.



What are we learning in Year 4 during the Autumn Term?

Computing

We learn about the WWW, who owns content and what we can do with it. We talk about the reliability of information and the consequences of false information. We create shapes and patterns using Logo. We begin working on producing a podcast.



PSHE/RSE



We start to learn about how to be part of a class team and be a responsible citizen; understand rights, responsibilities, democracy, rewards and consequences. We then learn how to make group decisions, learning how to have a voice and learning about what motivates our behaviour. Finally, we learn about how to challenge assumptions, accepting our self and others, understanding influences and bullying and then learning how to problem solve and identifying how special and unique everyone is.

PE



In PE this term, children will be working with a badminton coach to develop their skills in the sport. They will explore learning to use different shots such as forehand and backhand. We will also be practising our netball skills, looking at different shooting and passing skills and applying these to a game.

Science

In science, we will be looking at the components that make up an electric circuit. These lessons will be a mixture of knowledge and understanding and learning to work as a scientist.

In our Animals Including Humans unit, we will learn about the digestive system.



Spanish

We start to create sentences on our own using a range of personal details including name, age, where we live and nationality. We learn to speak and write about our families. Finally, we start learning about ordering food and drinks. In grammar, we learn about the use of the possessive and 3rd person.



Music

We learn how to use a mixture of body percussion and tuned percussion instruments to create our own rhythms of the rainforest. We then learn about the music and culture of South America and are introduced to the samba and the sights and sounds of the carnival.

Religious Education

We learn about What Christians believe. In this unit they will learn about the Holy Trinity and what it represents, Jesus and his miracles and teachings and how the Bible tells Christians to live their lives.

