

In Science, we will be investigating Animals and Humans

As scientists we will be describing the changes as humans develop to old age. We will be identifying and naming the main parts of the human circulatory system and describe the functions of the heart, blood vessels and blood. We will recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function. Finally, we will be describing the ways in which nutrients and water are transported within animals, including humans.

Foxes Class ~ Summer 1 - 2021 **How different will you be when you are as old as your grandparents?**

During PSHE we will be focusing on Managing Risk

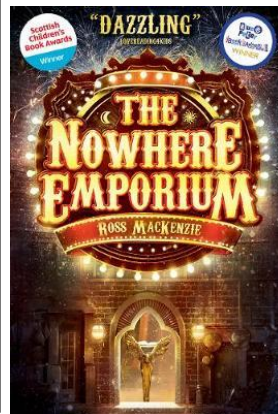
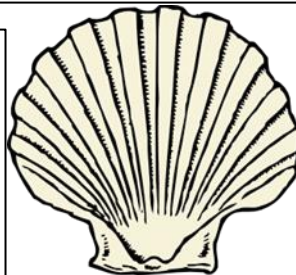
We will be considering the breadth of risky situations we encounter on a daily basis and how our skills and behaviour can minimise those risks. We will be thinking about the necessity of risks and the benefits of risky activities.

In Geography, we will be looking at Coasts

As geographers we will be looking at coasts, focusing on Felixstowe. We will be describing the key aspects of physical geography, identifying the key features of our coastline, how erosion is impacting this and how our coastlines are used.

In English, we will be writing narratives

As authors we will look at the book 'The Nowhere Emporium' by Ross MacKenzie which is about loss, bullying and growth. When the mysterious Nowhere Emporium arrives in Glasgow, orphan Daniel Holmes stumbles upon it quite by accident. Before long, the 'shop from nowhere' -- and its owner, Mr Silver -- draw Daniel into a breathtaking world of magic and enchantment. Recruited as Mr Silver's apprentice, Daniel learns the secrets of the Emporium's vast labyrinth of passageways and rooms -- rooms that contain wonders beyond anything Daniel has ever imagined. But when Mr Silver disappears, and a shadow from the past threatens everything, the Emporium and all its wonders begin to crumble. Can Daniel save his home, and his new friends, before the Nowhere Emporium is destroyed forever?



In Art, we will be looking at a local artist

As artists we will be looking at artwork of coasts, particularly landscapes, by Suffolk artists. We will also be producing collages of shells.

In DT, we will be looking at cam toys

As designers we will be evaluating and designing cam toys linked to fairground rides.

Key Vocabulary	Definition
Delta	Deltas are wetlands that form as rivers empty their water and sediment into another body of water, such as an ocean, lake, or another river.
Estuary	Estuaries and their surrounding wetlands are bodies of water usually found where rivers meet the sea.
Headland	A headland is a cliff that sticks out into the sea and is surrounded by water on three sides, formed from hard rock, that is more resistant to erosion, such as limestone, chalk and granite.
Erosion	Erosion is the geological process in which earthen materials are worn away and transported by natural forces such as wind or water.
Abrasion	This is when pebbles grind along the river bank and bed in a sand-papering effect.
Longshore drift	This is the transport of sand and pebbles along the coast.
Sea defence	A sea defence is a wall, breakwater and other measures designed to prevent coastal erosion.
Stack	A stack is a geological landform consisting of a steep and often vertical column or columns of rock in the sea near a coast, formed by wave erosion. These are formed over time by wind and water.
Foetus	A foetus is the young of an animal in the womb or egg, especially in the later stages of development, and in humans, being after the end of the second month of gestation.
Gestation	The period of development in the uterus from conception until birth (pregnancy).
Puberty	The period during which adolescents reach sexual maturity and become capable of reproduction.
Circulation	The continuous movement of blood through the heart and blood vessels, which is maintained mostly by the action of the heart, and by which nutrients, oxygen, and internal secretions are carried to and wastes are carried from the body tissues.
Blood vessels	The flexible tubular canals through which blood circulates in the body. Arteries, veins, and capillaries are all kinds of blood vessels.

Physical development, Health and Well-being

Curriculum drivers: Cultural Diversity and Arts

PSHE Focus: Managing Risk

PE: Netball and athletics

Value: Service

Curriculum Enrichment

We will be taking part in a virtual art exhibition during the first week of term. We will also look at first aid.

In RE we will learn about the Buddhist concept of Refuge and how the 'Triple Refuge' helps Buddhists in their journey through life.

