



Autumn 2018

ELM CLASS

Our topic this term is 'Explorers.' Many of our subjects will be linked to this area. Should your child or yourselves have anything relevant to this topic we would be delighted to see them in school.

CORE SUBJECTS

Maths



This term we are going to be learning to apply the maths we know in problem solving activities using addition, subtraction, multiplication and division. We will be counting in sequence and learning our times tables! We will be learning about place value, money, organising data, measurement and time. If you want to support your children at home, help them to learn their times tables and encourage them to tell the time. These skills are invaluable for all their future years.

English



In English our focus will be writing more detailed sentences, using adjectives. We will be focusing our stories on Jack and the Beanstalk. We will also be doing some writing on our space topic, thinking about an adventure story and describing settings. We will be creating an adventure story about a journey through space, describing what we can see out of the rocket window and what the planet you visit looks like.

Science



In Science, we will be learning about animals, including humans. We will learn about our bodies with a focus on healthy living (hygiene, the importance of exercise and healthy eating). We will also incorporate our PSHE 'Living & Growing' work, focussing on how our bodies grow and change over time.

We will then move on to learning about the life cycles of various animals and learn about how they grow and change in a similar way to humans.

Computing



Our computing units link with our topic theme. We will initially be having a go at being astronauts. Programmable toys and 'Scratch' software will enable the children to input a series of instructions to make a 'space shuttle' move from planet to planet.

The children will then move on to using the research they completed during English lessons to present their findings in the format of a non-chronological report about Space using Microsoft Publisher.

FOUNDATION SUBJECTS

Geography



Our Geography work will be linked to our learning about the voyages of Christopher Columbus. We will compare old and new maps before moving on to study world maps, atlases and globes, naming and locating the seven continents and five oceans. We will use songs to help us remember their names!

R.E



During R.E sessions, the children will think about Creation—Who made the world? We will be thinking about how humans can care for God's unique creation.

After half term we will then look at Incarnation—Why does Christmas matter to Christians? We will be thinking about the birth of Jesus and what that means to Christians.

History



We will start by learning about Neil Armstrong and the First Lunar Landing. Our focus will be on his life and the life before 1969 and what the world was like at this time.

We will then move on to learning about the voyages and discoveries of Christopher Columbus. How was the world different in his time? Why were his voyages so important?

D&T



During DT this term we will be designing and making our own moon buggies thinking about the moving parts. We will also be constructing and painting our own paper mache planets.

Art



Our Art project will focus on space and explorers. The children will be looking at Neil Armstrong. They will be studying the planets in detail through drawing, as well as using various materials including pastels, chalk and paint.