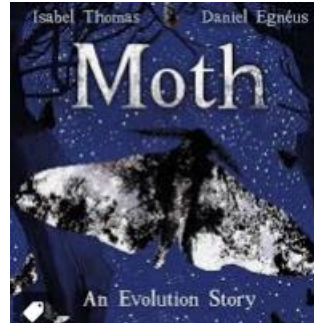


Year 5/6: Autumn 2

Writing

Writing this half term will be linked to our Science topic about evolution. Our first Writing unit is based on the picture book *Moth* which is about how a species evolves in response to factors in its environment. For the outcome of this unit, the children will write a narrative poem. Later on in the half term, we will focus on the non-fiction text biography. The children will get to identify the features of this text type and write their own biography of Charles Darwin.



Science

Science this half term will be all about evolution and inheritance. Within the topic, the children will learn how animals and plants are adapted to their environment. They will also look at the theory of evolution and in particular, the work of Charles Darwin.



PSHE

The focus for this half term is around *rights and responsibilities*. Children will be learning about rules and laws and why they are made. They will be looking at how to resolve differences of opinion in sensible ways. In addition to this, we will continue our ongoing work on *Staying Safe*.

Children's mental health will also be supported through self-esteem and growth mind set activities and through MyHappyMind sessions, where children will learn more about their emotions and how to regulate and manage them.

Geography

This half term in Geography, we will be learning about North and South America. We will be using maps and atlases to locate these continents. We will deepen our understanding of these areas to include locating and identifying some important physical features such as mountain ranges, rivers and river basins. We will research population figures within North and South America, making comparisons and identifying some of the problems that occur when areas become densely populated.

Maths

Year 6 will have a big focus on fractions this half term. They will build on their Year 5 learning about equivalent fractions before moving on to comparing and ordering fractions. Their learning will involve calculating with fractions, including mixed numbers, as well as finding fractions of amounts. The half term will finish with converting and calculating with metric measures.

Year 5 will spend the half term developing their understanding of fractions. They will begin with identifying equivalent fractions before learning how to convert improper fractions to mixed numbers and vice versa. This will give them the foundations to be able to add and subtract fractions before the end of the half term.

Alongside this, children will also continue to learn, practice and revise their times tables, number knowledge and mental maths, through weekly Arithmetic sessions.

99 Club sessions will also take place several times a week, to support fluency.

RE

RE this half term is going to give our children the opportunity to understand how people with different worldviews can have differing ideas about the same thing. We will learn how this relates to different beliefs and views about Jesus.

PE

In PE this half term, all of Year 5 and 6 will develop their skills in invasion sports. The sports coaches will focus on basketball. Additionally, Rooftoppers class will continue to take part in weekly swimming sessions, whilst Narnia and Mandel Forest explore Dance through a variety of different musical beats.