



# PLAINS FARM ACADEMY

## YEAR 6 NEWSLETTER

### Summer Term - 2021



#### Literacy



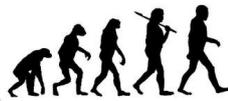
This half term we will be writing stories with two narrators to tell the story from different perspectives. Our writing will be based on the short film 'Alma' - which can be found on YouTube. We will then move onto an explanation text where we will be using the book 'Moth' by Isabel Thomas as a stimulus. We will begin the unit looking at examples of explanation texts and picking out the features within a feature hunt. Within the children's explanation text they will explain the theory of evolution, which links to our Darwin Delights topic. We will continue reading 'Goodnight Mr Tom' as our class novel.

#### Maths



In our Maths lessons, we will begin by focusing on Place Value, which we will then move onto Addition and Subtraction. Following this, we will look at Fractions and Geometry building onto solving both problem solving and reasoning questions.

#### Science



This half term we are continuing 'Darwin Delights'. Children will then begin to build on their learning about grouping living things by looking at the classification system in further detail. Children will be introduced to the idea that broad groupings, such as micro-organisms, plants and animals can be subdivided. Through direct observations where possible, they will classify animals into commonly found invertebrates and vertebrates. They should discuss reasons why living things are placed in one group and not another. Pupils might find out about the significance of the work of scientists such as Carl Linnaeus.

#### Geography



This half term in Geography children will be using an atlas to locate the main countries in Africa, Asia and Australasia/Oceania. They will be identifying the main environmental regions, key physical and human characteristics, as well as major cities. Children will begin to understand the significance of latitude and longitude as well as using coordinates to locate a particular area. They will use 6 figure grid references to identify countries and cities in the world, the main mountain ranges and the longest rivers.

#### PE



Each Friday afternoon, Year 6 will participate in a range of invasion games. Children will start with the sport basketball where we will then move on to hockey. The children will look at dribbling, passing a ball, attacking and defending and will develop flexibility, strength, technique and balance throughout each lesson.

#### Computing



The children will be learning about programming using Kodu. They will investigate and evaluate different programming software's where we will work up to designing a new virtual environment for a game. Children design their own race track in Kodu and program a character that they can control around the track from a start point to a finish point.

#### Art



In Art and Design, Year 6 children will be exploring patterns through the work of William Morris. Pupils will begin looking at patterns to then duplicating patterns. Observing the outdoor environment, children will sketch patterns they have discovered identifying those which are man made or natural. Children will block print patterns onto a final piece of self-portrait art work.

#### RE



In RE, the children will be exploring Christianity. We will begin by looking at case studies and video clips in detail to see vividly the Christian beliefs, festivals and traditions. Children will explore Christian beliefs and be able to explain what Christians mean when they talk about the Trinity.

#### Reminders

- Ensure children complete and submit their completed homework each week—homework will be on the Showbie app on Friday and should be completed by the following **Wednesday**.
- Reading books and the reading diary need to be brought into school **every day**. This allows us to read with your children daily.
- Encourage your child to read longer stories and novels, particularly books of their choice or related to class topics.
- Ensure your child arrives on Fridays in a full PE kit. This is Year 6 PE day. Please ensure your child comes to school in an appropriate outdoor PE kit including suitable footwear.
- Please label all your child's clothes with their name—it always makes it easier to locate lost items of clothing at the end of a school day.
- Unfortunately due to the current pandemic situation, I am unable to meet you in person. However, if you have any questions or concerns, please contact the school office to make an appointment by phone.
- Please ensure your child is in school on time everyday.