



The children in Pepys and Fleming Classes have made an impressive start to Year 6. They rose to the high Year 6 expectations in Term 1 and seemed to have enjoyed our Themed Learning related to the Ancient Maya. In Term 2, we will shifting our focus, getting to grips with our Global Theme of Identity and Diversity and exploring the art of Kimmy Cantrell.

**English**

In Term 2, we will be using our Novel Study text, ‘Wonder’ to inspire our writing. We will be exploring characters, writing diary entries and linking our learning to our Global Theme of Identity and Diversity. We will continue to cover a range of SPaG skills at a Year 6 level, which will include tenses, clause structures and higher-level punctuation.

**Maths**

In Mrs Shorter’s group, the main focus will be BODMAS, Fractions and Coordinates, with an emphasis on further developing the children’s ‘Reasoning and Problem-Solving’ skills. In Mrs Taylor’s group, the children will continue to enhance their prior knowledge of the Four Operations, in addition to covering Fractions and Decimals.

**Science**

Our Science topic for this term is ‘Evolution and Inheritance’. We will explore the new vocabulary / concepts within this topic. The children will have many opportunities to investigate how animals have adapted to their environment over time and which characteristics are inherited (linking with our Key Question of Nature vs Nurture). Below is a list of the key vocabulary for Science:

- **Inheritance:** the process by which genetic information is passed on from parent to child. This is why members of the same family tend to have similar characteristics.
- **Adaptation:** the physical or behavioural characteristic of an organism, that helps it to survive better in the surrounding environment.
- **Offspring:** the young born of living organisms, produced either by a single organism or, in the case of sexual reproduction, two organisms.
- **Characteristics:** a special quality or trait that makes a person, thing or group different from others.
- **Natural selection:** the process through which populations of living organisms adapt and change, often depending on their environment.
- **Evolution:** the change in the characteristics of a species over several generations and relies on the process of natural selection.
- **Variation:** the differences between individuals within a species; can be caused by inherited or environmental factors.
- **Fossils:** the preserved remains or traces of a dead organism.

**Timetable**

Monday – PE (Outside - Lacrosse)  
Tuesday – Home Learning due in.  
Wednesday – Spelling Test.  
Thursday – New Spellings set.  
Friday – PE (Outside – Basketball).  
Home Learning set.  
5x Reading checked

**Home Learning**

Home Learning will continue to be set on a Friday and handed in on a Tuesday. This will be a maths activity (linked with what we have been learning). It is expected that the children will go on TTRS as well as learning their spellings. These will all be based around a spelling pattern or rule.

