



Welcome back to the new term! Our topic this half term is the Stone Age, encompassing a visit to Butser Ancient Farm in Hampshire. Children will take part in ancient past times such as whittling, chalk drawings on slate and digging for artefacts.

### Achieving Success

#### Mathematics -

This term we'll be working on calculating perimeter and area of 2D shapes and spaces. We'll then move on to furthering our understanding of multiplication and division, exploring the inverse relationship between the two operations. We will then apply this knowledge to solve word problems.

#### Science – Chemistry

In this term's topic children will be introduced to water, acids and alkalis. Children will consider the acids we encounter in our daily lives: lemon juice, vinegar, nettles stings and tea! We will also explore alkalis (the opposite of acid) and use the pH scale to measure how acidic or alkaline a substance is. We will think about how crucial water is to life, and how any kind of life could never have started without it.

#### Topic – Stone Age to Iron Age.

Our new topic for the first half of the term is the **Stone Age to the Iron Age**. We will be learning about the move from hunting and gathering lifestyles to more domestic, farming communities. We will be looking at how different aspects of human lives changed over time, for example the types of homes people lived in, what food was available to eat and how migration brought changes to domestic cultures. This topic includes a trip to Butser Farm in Hampshire where children will be engaged in Stone Age activities.

#### Art –

Year Three will be studying cave paintings and creating their own with Mr Boden. From there, the children will be working clay to create pottery and jewellery that may have been worn by our ancestors during the Stone Age to the Iron Age.

**Other Useful Information:** Children will continue to be required to come to school in their PE kits each **Monday**. We will be continuing with our weekly spelling tests each **Wednesday** (with new word lists given out that day too). Each week your child will be sent home with a reading book selected from the library. Please continue to encourage children to read each evening. We recommend a minimum of 20 minutes – breaking this into 10 minute slots might help! Alongside the subjects listed, children will also be participating in Arithmetic, Spanish, Creative Dance and Recorder lessons as part of our curriculum.

#### PSHE –

Community Circle – this provides children with opportunities to offer a 'sorry' or a 'thank you' to friends, after some time self-reflecting. Children also have weekly Mindfulness sessions with Miss Rees during which Stop, Breath, Think activities are used to promote a calm, positive outlook.

#### Literacy -

As part of our Stone Age topic, children will be reading the story 'Pebble In My Pocket'. Children will imagine they have been transported back to the Stone Age, and using a five-part story plan to describe their journey through time. We will be extending the power of 3 to describe three events, and varying sentence length (using short and long sentences) to affect pace and create suspense. Children will also have opportunity to learn and perform poetry.

#### Physical Education -

In P.E this term we will be focusing on invasion games and using tactics to outwit an opponent. We will be playing games such as football, tag rugby, netball and hockey. The children will continue to have their PE lesson each week, on **Monday** with Mr Mackenzie.

#### Class Book –

In Year 3 we want to introduce children to reading literature that they may find difficult to access on their own, this will be done through the Class Book. Whilst Norway class will be reading Ted Hughes' The Iron Man, Belgium's turn to read The Abominables. Children will complete activities linked to the chosen book to help them to develop inference and comprehension skills, vocabulary and love of stories!

Topic words – These are some of the words and ideas we will be exploring throughout the term. If your child is unsure of any definitions it would be very useful for them if you went over them to check their understanding.

**Acid**

**Alkalis**

**Dissolve**

**Molecule**

**pH**