



**Burghley/ Class 3:  
Autumn Term 1**

### Literacy

**Key Text 1:** Stone Age Boy by Satoshi Kitamura

**Purpose for writing:** To entertain

**Writing:** Children will develop their story writing skills and learn how to create tension in their writing.

**Key Text 2:** Stone Girl Bone Girl -The Story of Mary Anning of Lyme Regis by Laurence Anholt

**Purpose for writing:** To inform

**Writing:** Children will use their learning in Science to create a non-chronological report about Mary Anning.

**Grammar:** Children will focus on the different types of sentences and extending their sentences using a range of conjunctions.

**Word Reading / Comprehension:** Children will focus on the text 'The Hodgeheg' by Dick King-Smith to develop their reading comprehension skills. They will use the Reading VIPERS to gain a good understanding of what they have read.

### History

**Changes in Britain from the Stone Age to the Iron Age:** Children will learn about how the Stone Age, Bronze Age and Iron Age period impacted on life in Britain. They will use a range of primary and secondary sources to understand the people of Britain lived their lives and compare the three periods. They will focus in on Stonehenge and Skara Brae and explore what they tell us about life in the Stone Age. They will then follow British history up through the Bronze and Iron age.

**(Please see History Knowledge Organiser for essential knowledge and vocabulary to be learnt.)**

### Computing

**Focus:** Coding  
Children will learn to design algorithms using flow charts and understand and use variables.

### DT

**Focus:** Shell Structures - Children will make a keep safe box for precious stone.

### Digging up the Past

### Music

**Focus:** R &B Music  
• Let Your Spirit Fly

### PE

**Focus:** Quicksticks Hockey and Gymnastics  
Children to develop physical skills through playing Quicksticks hockey and completing personal challenges in gymnastics.

### PSHE

**Focus:** Relationships  
Children will learn about different kinds of families and develop an understanding of the importance of respecting boundaries and seeking permission.

### Maths

**Key Learning:** Place Value & Addition and Subtraction

**Place Value:** Children will develop their understanding of digit values, moving from 2 digit numbers to 3-digits. They use number line and part-whole diagrams to order and compare numbers up to 1000.  
**Addition & Subtraction:** Children will continue to embed their knowledge of place value in 3-digit numbers by adding and subtracting 2-digits to/from 3-digit numbers.

**(Please see our Calculation Progression document on our website for Addition and Subtraction strategies.)**

### Science (Chemistry)

**Rocks and Soils:** children will discover the different types of rocks and how they are formed. Children will compare and group rocks based on appearance and simple properties. They will learn how fossils are formed and learn about the contribution of Mary Anning to the field of palaeontology. Children will understand how soil is formed and then investigate the permeability of different types of soil.

**Working Scientifically:** The children will work scientifically and collaboratively to investigate the properties of rocks and soils.

**(Please see Science Knowledge Organiser for essential knowledge and vocabulary to be learnt.)**

### RE

**Focus:** What do Christians learn from the creation story?  
Children will learn about the teachings of Jesus and how they affect the way Christian's live their lives.