Class: 4

Term: Autumn 2024

# **Quest Title: Stones and Bones**

# We Care, We Aspire, We Belong

These words underpin the ethos of our school and the teaching and learning that takes place. We strive to ensure all children care for their community on every level, aspire to be the best they can be and most importantly, develop a strong sense of belonging here at Milverton Community Primary and Pre-School.

#### We care by:

working with and learning from our school community.

### We aspire by:

participating whole-heartedly to the creative curriculum this term.

#### We belong by:

building relationships and a team spirit to give the children a sense of belonging.







# Our learning adventures

We plan to be visited by Somerset Museum and learn about the fascinating subject of rocks, soils and fossils by immersing ourselves in a workshop. We will hire artefacts from the Somerset Heritage Centre and use these to support our scientific enquiry. We will also loan a selection of non-fiction books from Resources for Learning to support our learning and use, alongside the internet, for research.

#### Learning outside the classroom

Our Forest School sessions will continue with Mr Wedderkopp.

As historians: we will study the Stone Age to iron Age. We will learn about the importance of cave paintings. We will learn about what humans needed to survive, stone age tools and how they were used. We will explore the different houses and explain how they changed over time. We will also learn about the significance of finding iron and how this changed the lives of people in Britain. We will link our learning to modern times.

As geographers: we will look at the physical and human features of Skara Brae. This will link to our history learning about the stone age.

As mathematicians: We will further our place value knowledge and apply this to ordering and comparing numbers beyond 1,000.

We will practise counting in multiples of 6, 7, 9, 25 and 1,000. We will learn our multiplication tables with division included. We will Focus on the formal written methods for addition and subtraction. We will learn how to find the area of shapes.

As design and technologists: we will be undertaking a project using mechanisms. This will involve researching, designing, making and evaluating mechanisms for moving animals.

As scientists: we will compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. We will describe in simple terms how fossils are formed when things that have lived are trapped within rock. We will recognise that soils are made from rocks and organic matter. In addition, we will look at the classification of animals and food chains including predators, producers and prev and learn about animal habitats and how environmental change is affecting

As linguists: we will read, write and speak for a variety of purposes and to a range of audiences. We will write haiku poetry, non-fiction and fiction texts looking at ways to make our writing fit a specific genre. We will develop our spelling, grammar and punctuation and our comprehension skills.

As artists: we will learn about Gustav Klimt by exploring portraits and Heather Geller through the study of animals. We will sketch, draw and use colour, including using natural materials to produce cave paintings. We will explore 3D art using plaster of paris to create stone age fossils and explore different sewing techniques to make an animal bookmark.

As musicians: we will learn to improvise and perform using our voice and instruments to accompany a story. We will listen to and appraise the composer Prokofiev and the instruments oboe and bassoon. We will also learn the Ukulele with Mrs Eveleigh this term.