Science

We will learn about the human body and explore our super senses through a range of practical activities and investigations. We will sort and categorise animals including dinosaurs according to their characteristics and eating habits! We will learn about the work of Scientist Mary Anning and apply our developing scientific knowledge and palaeontologist skills to categorise, design and report on some fantastical beasts. **Can you create your own animal identification sheet?**



'Fantastical Beasts'

Year 1: Autumn 1 2023

History

We will become Palaeontologists and learn about the past by looking at artifacts, fossils and images of dinosaurs and prehistoric beasts. We will ask questions about the past and use information texts to find the answers to our questions. We will learn about famous people including the unsung hero Mary Anning, who was a pioneering palaeontologist and fossil collector. **Can you find out about some of Mary Anning's dinosaur discoveries and make some fossil replicas?**



English

We will enjoy a range of good quality fiction texts linked to dinosaurs and unusual beasts. We will explore characters, settings and themes as we develop vocabulary and narrative through role play activities and oral rehearsals. We will become familiar with each text, joining in with predictable phrases and sequencing events in the story independently. **Can you make your own zigzag book about the adventures of your favourite animal?**

We will continue to practise and develop our sound knowledge in our daily phonics lessons. We will also continue to improve our reading skills; blending, segmenting, sight recognition and inference by reading, stage appropriate decodable phonics book as part of a small group read led by a class adult. Can you share these books at home with your child and use the comprehension questions to discuss the text and develop their understanding?



Computing

In computing, we will learn how to login and shut down the computers safely using their new individual login codes. We will also learn about algorithms by using the BEE-BOTS to execute simple step by step instructions. **Can you practise safely turning on and shutting down electronic devices available at home?**



Maths

Place Value

We will continue to develop fluency in counting reading and writing numbers up to 20 and beyond. We will sequence numbers in order counting forwards and backwards from any number up to 20.**Can you practise forming your numbers accurately up to 20**?

Addition and Subtraction

We will add and subtract 1 and 2 digit numbers up to 20 through practical activities using a range of counting equipment and pictorial images. **Can you practise pairs of numbers that equal 20** using objects or by drawing pictorial images to show your number sentence?

Measures: Shape

We will become familiar with a range of 2D and 3D shapes through practical activities and sorting challenges .Can you look for shapes in the local area and draw or photograph some interesting examples of 2D and 3D shapes?

