

# Hampton College Primary Phase Topic Overview

## Year 1 Topic: Dinosaur Planet



### Science

We will enjoy a trip to Peterborough Museum to explore fossil. We will use images of dinosaur teeth to sort them into groups of meat eaters and plant eaters. We will also have a go at making either a herbivore or carnivore dinosaur tooth using clay.

### Music

We will have music lessons taught by Mr Powell from the Secondary Phase.

We will learn traditional rhymes and songs with a dinosaur theme.

### English

We will continue to practise our phonics and blending skills.

During our daily ELLA time we will develop our handwriting, fine motor skills and listen to a variety of stories.

We will order stories, and write a recount of our trip. We will include sentences, linked to our phonics sounds for the week. We will learn to use capital letters, finger spaces and full stops.

### Computing

We will use Bee Bots to navigate floor maps, by programming them with accurate directional instructions.

We will use QR codes to research reptiles and dinosaurs on the iPads.

### Mathematics

This term we are exploring length and height. We will be learning how to measure accurately using a ruler and making comparisons. We will then move onto weight and volume and explore using scales.

### Religious Education

This half term we will learn about the lively Jewish festival of Purim that commemorates the strength of Jewish people. We will make our own Jewish gragger to join in with celebrations.

### Design and Technology

We will design and make models prehistoric landmarks.

### History and Geography

We will learn about palaeontologist Mary Anning and her discoveries. We will also investigate what happened to the dinosaurs using a range of age-appropriate non-fiction books.

### Physical Education

During our indoor PE lessons we will be taking part in activities to improve our balance. During our outdoor PE lessons we will learning vital skills that are used in football!