**Science**

Initially, we will be learning about skeletons and teeth. We will be naming the key bones in our body and comparing them to animal skeletons. In addition, we will be learning about how muscles work and make a model arm to demonstrate. We will also look at the different names of teeth and their uses. Then we will move on to learning about different habitats as well as drawing food chains and following identification keys.

**Art/DT**

We will be looking at the work of the artist and architect Hundertwasser. Examining his use of colour, his techniques and his designs. The children will create their own picture using watercolours and take part in collaboratively designing and painting building sculptures. In DT we will learn some sewing skills ready to make a purse/ wallet for a Greek hero or heroine.

**History**

As Historians, we will study Greek life and learn about their achievements and their influence on the Western World. We will be using sources to find out about daily life in ancient Greece. We will also be comparing Athens and Sparta, learning about the different governments and gods and comparing this to our previous learning on the Romans.

**PE**

We will be taking part in net and wall games and also games that incorporate striking and fielding skills. We will be practising and improving our athletic skills such as throwing, jumping, sprinting and long distance running, as well as completing a sequence with a partner in gymnastics.

**Music**

We will continue to follow the Charanga scheme finishing the Mamma Mia unit. This includes some reorder playing. This will be followed with the unit called Blackbird. Finally we will look at Reflect, Rewind and Replay.

**French**

In French, we are learning about animals. We will write two short stories, one about animals on the farm and the other will be the traditional story of The Three Little Pigs.

**Computing**

This term, the children will be introduced to animation and will also be learning how Podcasts are made.

**PSHE**

During this term, we will be discussing how to be our best and also how our bodies grow and change.

**Values**

Thankfulness

Reverance/Respect

**Wider Curriculum**

Intra-sports

French Day

Rivers educational visit

**English**
Our writing genres this half term will be playscripts, writing a Greek myth and poetry. The children will have the chance to act out a short playscript before writing their own scenes. We will also be looking at a variety of Greek myths to complete lots of writing opportunities such as diary extracts, settings and character descriptions. At the end of the unit, the children will write their own Greek myth. In our poetry unit we will look at kennings, cinquain, haiku and limericks. The children will also study and perform some of the poems from the musical ’Cats’. In SPAG, we will be trying to regularly incorporate fronted adverbials, extended noun phrases and the correct use of pronouns in our writing.

**Maths**

We will continue to focus on the Times Tables from 1-12 and will be using a variety of computer programs to support this. The children will be using their knowledge of decimals to write amounts of money and convert between pounds and pence. They will also be converting between analogue and digital times including using the 24 hour clock. We will be learning about angles in shapes and will be comparing and ordering angles. The children will learn to recognise and describe 2-D shapes as well as looking at coordinates and plotting them on a grid. In addition, we will also be translating 2D shapes. The children will be reading and interpreting graphs, including line graphs.

 **Key Vocabulary**

Hero/Heroine skeleton

Legend/myth muscles

Greece relax

Greeks contract

pronoun adverbials

analogue digital

coordinates translation

angles symmetrical

R.E.

Following their study of Scotforth St. Paul’s Church last term, the children will compare its features to a mosque and find out about activities that take place there. The last unit of the year focuses on Jesus, his life, stories and his authority.

**Year 4**

**Summer Term**

**Natural curiosity**