

**YEAR GROUP:** 5

**DATE:** Autumn Term 2017-18

**TIME ALLOCATION:** Term 1 and 2 (12.5 weeks)

**TEACHERS:** Mrs Wilkinson

### Literacy

As readers we will be using fiction and non-fiction texts to research information to extend our learning about the life of the Ancient Greeks and Greek Gods. We will be reading numerous Greek myths, finding out what elements are required to make a myth and exploring the characters and settings within myths.

As writers we will be writing descriptions of settings and mythical creatures that can be included in myths. We will learn how to write character descriptions, listen to many Greek myths and then . We will use drama to imagine how it feels to be characters in a Greek Myth leading to writing our own myth to share as part of a class book. We will write an explanation of ancient Greek Olympics and a chronological report of the siege of Troy.

As communicators we will perform poems. We will speak clearly and confidently to present our learning to the school. We will write and perform our own plays, looking for inspiration from the ancient Greek tragedies and comedies and stories of the Gods.

### Maths

As mathematicians we will be following the national curriculum for year 5. We will be revisiting and consolidating both mental and formal written methods for addition, subtraction, multiplication and division. We will build on our times tables knowledge applying it to multiples of 10 and decimal numbers.

We will develop our calculation skills using different measures, including money in pence and pounds. We will use these skills and develop our problem solving for one and two step problems. We will continue to develop our understanding of fractions and equivalents. We will use our measuring skills to calculate length and perimeter and use this knowledge to solve problems and answer real life questions. We will also deepen our understanding of 2D and 3D shapes using generalisations and reasoning.

### Science

As scientists we will look at the properties of and changes to materials. We will research what Aristotle believed about science and the key ideas he discovered in ancient Greece. We will ask if cats are liquid? And learn the key differences between liquids, gases and solids. We will investigate what happens to solids when they dissolve.

We recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect and we will find out how the ancient Greeks used this knowledge, and how we can use it to create a machine to lift things.

### Computing

We will be using laptops and iPads to produce work with text and images. We will know how to use the internet for research purposes safely, reinforcing the safety at all times We will develop our coding skills and troubleshoot Scratch games.

## ARGONAUTS, MONSTERS AND MINOTAURS



## TOLETHORPE

We are going to learn as much as we can about the Ancient Greeks and the legacy they left behind. We will use many skills to find out and investigate their life and then share our findings with our parents by opening a museum.

We will open our museum at the end of Term 2 and parents family members and friends can attend by invitation only where the visitors will receive guided museum tours by our Tolethorpe curators!

### Physical Education

Throughout our physical education sessions we will be learning how to move and be able to control a ball finding space and we will develop those skills when playing netball and basketball. We will also complete and develop our gymnastics skills and ability as well as having our own Olympics in our sports hall athletics.

### Foreign Languages

Children will begin to develop an understanding of French through gaining basic language skills, numbers, greetings and basic conversations. We will revisit colours and foods.

### Religious Education

As religious educationalists we will be looking at Sikhism today, the traditions and stories of Sikhism and what is important to Sikhs in Britain today. We will look at how the beliefs of Sikhs in Britain help people all over the country.

### Geography

As Geographers we will be using atlases, globes and maps of different scales to locate Greece and identify its surrounding countries. We will label and describe the important features of the country. We will also be using maps and globes to locate other countries and continents. We will find out how compass points, grid references and online maps such as Google Earth.

### History

As Historians we will study life in ancient Greece and their achievements and influence on the western world. We will find out who the Ancient Greeks were and will place important events in Ancient Greece on a time line in chronological order. We will investigate what it was like to live daily life as an ancient Greek citizen using primary and secondary sources. We will learn about the origins of democracy and find out about the city states in ancient Greece – exploring the similarities and differences between Athens and Sparta. We will explore the Trojan War and the key characters and events of this epic saga. We will find out about Ancient Greek Gods and discover more about the religious beliefs of the Greeks. We will look in to Greek theatre and plays. We will explore the origins of the Olympics and marathon running and how these and other ideas have an impact on our lives today.

### Art and Design

As Artists we look at examples of Greek pottery looking at colour, style and design and then we will create our own Greek pot. using papier mache. We will explore comedy and tragedy masks and create our own versions. We will look at the work of Greek sculptures and create our own of ancient Greek Gods using clay.

### Design Technology

As Design technologists we will design and create a model labyrinth using careful measuring. We will look at the Parthenon and its design and explore ways to strengthen materials. We will use our knowledge of pulleys and levers to help move objects.

We will prepare and make some Greek food.

### Music

As musicians we will be listening to a range of Greek music and appreciating its style and content. We will also be learning how to play the recorder and read notes. We will compose and perform pieces in small groups