**Year 5**

English

This half term we will be looking at two different genres of text. The first genre we will be looking at is a narrative in the style of a myth. The children will be reading Theseus and the Minotaur and as a class, we will rewrite the story.

The second genre of writing we will be looking at non- fiction. We will be writing a journal entry for a mission to mars. The children will write a journal about their time up in space

Maths

This half term we will be working on multiplication and division through calculating multiples and factors, prime, square and cube numbers and multiplying and dividing by 10, 100, 1000.

We will also be working on area and perimeter through measuring and calculating perimeter, areas of rectangles, compound shapes and irregular shapes.

We will also focus on learning key number facts – square and cubed numbers, and recap and revise addition and subtraction strategies

**Autumn 2**



PE

This half term we will be developing our balls skills, agility and teamwork in dodgeball (indoor) and volleyball (outdoor).

RE

This half term we will be answering the big question -

What would Jesus do? Can we live by the values of Jesus in the twenty-first century? – through studying the following questions:

* What did Jesus say?
* What was the mission of Jesus?
* How can Christians demonstrate they follow Jesus?
* Why is forgiveness important to Christians?
* How can you know if someone is aChristian?
* What did Jesus teach aboutgenerosity?

PSHE

In PSHE this term, we will be looking at Remembrance, managing conflict and supporting the community. We will complete tasks that will help us to gather skills to deal real life situations.

Art/DT

This half term we will be making a healthy pizza. This topic will include: how Jamie Oliver made school dinners healthier, market research on existing products, how to make our own dough and topping a pizza and evaluating our own product.

Music

In music, we will be looking Heroes of Troy. The children will develop their singing skills during lessons and also start to read notation. This will link to the history topic for the year.

Computing

In computing this term we will be using coding and programming to make selections in quizzes. The children will be designing and creating a program that will make their selections. We will be using the program scratch to create our own programs.

Science

This half term we will be studying forces. We will be investigating and answering the following questions:

* Why do objects fall down when thrown upwards?
* How does air resistance affect how objects fall?
* What effect does water resistance have on different shaped boats?
* What is friction? What effect does it have on an object?
* Can a lever help me lift a heavy object?
* How does a pulley help lift a heavy load?
* What are the effects of different forces on objects?

History/Geography

This half term we will be asking the big question -Who were the Ancient Greeks and why are they important? This will include:

* Finding out what life was like in Ancient Greece.
* Understanding how the Ancient Greeks impact on our lives today – drama, science, philosophy, and democracy.
* Using historical sources to answer questions.