Year 5

English:
Having learned about Malala Yousafzai's fight for girls' education and the work of the United Nations, we will revisit our persuasive writing skills to compose a speech demanding education for all children around the world. Watching effective public speakers, we will gather presentation techniques and then perform our work. We will continue to focus on writing clear, effective sentences choosing punctuation to help convey our meaning and practise our spellings focussing on the Year 5/6 word list, the -ly suffix and silent letters. Handwriting practice will continue weekly and we will enjoy our class story transporting us to the world of Greek myths.

Geography:
Using atlases and digital maps, we will identify the location of countries in Europe in relation to the U.K. We will create mini fact files including data about climate, physical features, time zones and population and then debate where we would most like to live! We will use compass points to describe where places are.

RE + PSHE:

In RE, we will explore Christian and Islamic stories of justice and explain our own responses to justice. In PSHE, we will learn about physical and emotional changes during puberty.

Experience:
We will work with our families to create Greek inspired repeat patterns in our open classroom morning and we will enjoy observing our caterpillars' metamorphosis and then releasing our butterflies in our grounds.



Europe vs U.K.

Climates and Landscapes

Computing:
We will learn some computer aided design skills, explore the effect of moving points when designing and then design, and refine a 3D Model to fit certain criteria.

Music: We will respond to Father's Theme with art and percussion, particularly exploring how dynamics and tempo can be manipulated for effect. We will learn the features of Greek Tragedy, culminating in the creation of our own mini opera.

French:
In French, we will learn vocabulary and phrases to describe different family members and express opinions about relatives' likes and dislikes.

Maths:
We will practise efficient strategies for adding and subtracting decimals. We will revisit multiplying and dividing by powers of 10 including decimal numbers and ensure we can find missing numbers in decimal sequences. We will practise converting different units of measurement: length, mass, capacity and time. We will learn to read and interpret time tables. In our weekly arithmetic lessons, we will revisit skills including multiplying fractions, finding missing numbers by using the inverse and working with negative numbers. Daily times tables practice will continue at home and school so we can recall these facts efficiently. It is also important we keep recalling our shape and space vocabulary.

DT Having investigated seasonal Greek ingredients and the role of food in Greek culture, everyone will plan, cook and eat their own well-balanced Greek dish, considering local ingredient changes.

PE:
In sports week we will complete our sponsored fitness circuit with Commonwealth gymnast Courtney Orange and we'll support our house on sports day. We will practise our water safety and swimming skills at Energique.

Science:

We will learn about famous scientists and inventors linked to our topics: CSI technicians' analysis of evidence, Margaret Hamiliton's space travel coding, Eva Crane's bee research and Stephanie Kwolek's discovery of Kevlar.