

*As mathematicians we will be...* continuing our work on decimals, working out decimal sequences as well as multiplying and dividing decimals by 10, 100 and 1000. We will then extend our understanding of negative numbers. Next, we will learn how to convert units of measurement - length and mass - including metric and imperial units, and units of time. Finally, we will further our understanding of measures by focusing on capacity and volume.

*As scientists we will be...* learning about reversible and irreversible changes. We will learn about solutions and using evaporation to separate their component parts. We will also separate materials by filtering, burning and sieving.

Year 5 science includes learning about sustainability. This half term we will be looking at plastic pollution and its impact.

*As musicians we will be...* identifying important musical elements and asking how music connects us with the environment. We will also be the supporting choir for the Year 6 end of year production We Will Rock You.

*As health and well-being experts we will be...* continuing to promote physical and mental health. We will exercise every day by completing the daily mile, swimming or participating in PE, where we will focus on ball skills as well as playing rounders and getting ready for Sports Week. In PSHE, pupils will learn about choices they can make to live a healthy and balanced lifestyle, including the importance of sleep, exercise and healthy eating. They will also look at ways alcohol and tobacco can harm their bodies and how to prevent their bodies from ill health.

*As ethically minded citizens we will be...* understanding what Christians believe about the old and new covenants which will include learning about prophets and leaders from both the Old and New Testaments. We will look at Christian beliefs about these people and compare them to the beliefs held by Jews and Muslims.

## Year 5 Summer Term 2

### Can stars predict the future?



*As writers and communicators, we will be...* studying the novel *Phoenix* by S F Said, exploring the vocabulary and language used in the text as well as the science and mythology which lays within the story. For our extended writing, we will be re-writing a small section of the story from the point of view of another character, writing an explanation of how to use the star navigation system, 'the astrolabe' and, at the end of the novel, writing a letter as Lucky's mum explaining all that has happened.

Our SPaG work, which will feed into all our writing, will include work on relative clauses; the use of commas to clarify meaning; adverbials of place, time and cause to start sentences and create cohesion; commas, brackets and dashes for parenthesis and converting nouns or adjectives into verbs using suffixes -ate, -ify, -ise

In French, we will be 'Going To The Seaside'. We will learn how to describe features of coastal resorts, and things you would take

*As historians we will be...* learning about the rise and fall of the Maya civilisation. This will include where they lived in the modern world; what dates are significant; what rituals and sacrifices they made to their gods; what areas (knowledge and skills) the Maya people were advanced in.

*As design and information technologists we will be...* designers and evaluators of monitoring devices, such as thermometers and thermostats and will be using CAD to design our own monitoring device. In Computing, we will be learning how to create and use simple spreadsheets and databases.

### KEY DATES (Summer 2)

Monday 3<sup>rd</sup> June – Return to school

Friday 7<sup>th</sup> June – Class Photos

Thursday 20<sup>th</sup> June – School Partnership visit with Year 5 from Savile Park School

W/C 24<sup>th</sup> June – Sports Week incl. Sports Day Tuesday 25<sup>th</sup>

Friday 5<sup>th</sup> July – Transition Day

Friday 12<sup>th</sup> July – Visit from the Fire Service a.m

Wednesday 17<sup>th</sup> July – "We Will Rock You" performances – 2pm and 6pm

**K\$2 Celebration Assemblies – Friday 14<sup>th</sup> June and 28<sup>th</sup> June**