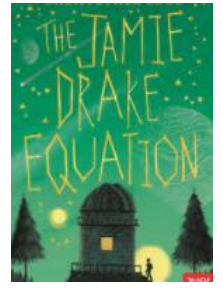




SPACE

Y5 – Spring Term 1 – 2021

This term we are reading *The Jamie Drake Equation* by Christopher Edge



English

In this term's unit of work, we are going to refer to our topic of 'Space', throughout our English learning. We are going to develop an understanding of the purpose, audience and language used across a range of writing styles. In addition to this, we are going to further develop reading skills; including broadening our vocabulary, developing understanding through applying inference skills and identify how language, structure and presentation contribute towards the meaning.

Maths

- add, subtract and multiply fractions
- multiply mixed number fractions by whole numbers
- read and write decimal numbers as fractions
- recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- Writing a % as a fraction and a decimal
- Learn % and decimal equivalents
- Change fractions with denominators of 10 and 25 into percentages
- Converting Kilograms to grams
- Converting Kilometres to metres
- Converting Millimetres to metres
- Converting Millilitres to litres

Science

In this unit, students will be learning about the Earth and the Moon, and how their interactions with other planets and the Sun affect us here on Earth. We will be looking at scientists, and how they discovered/are discovering about space. We will look at space exploration today, consider a diverse range of British scientists who are making exciting discoveries right now, and look at the different ways those scientists are going about their work.

PSHE

In this unit of work, we are going to think about how to maintain a healthy lifestyle. We are going to think about the main components of a healthy lifestyle and how we can promote this.

In addition to this, we are going to think about what a community is and the benefits of being part of a community.

PE

Our learning in PE this term is centred around gymnastics. This will remain our focus in the form of online videos, but will also be adapted at times to take into consideration the safety and suitability in the home environment. Pupils in school will work towards the creation of a routine consisting of balances, rolls and jumps.

In addition, our gymnastics will be supplemented with activities that are cross-curricular with our topics in class e.g. a space fitness activity. Furthermore, pupils will be signposted to other resources and links to promote regular physical activity and healthy lifestyles.

ART



In this half term's art lessons we will look at the artwork of artist Peter Thorpe to create a space themed masterpiece inspired by his work.. We will revise sketching techniques, observational drawing and consider size, shape and perspective of objects.

Life Skills

Whilst working from home it would be kind to support the adults at home. These are some suggestions of household tasks you could help with.

- Put away the shopping
- Put in a load of clothes washing (adult supervision needed)
- Make your bed daily
- Tidy your bedroom
- Clean your bike/ scooter
- Do the washing up
- Help prepare a meal
- Put your clean clothes away
- Hoover your bedroom or living room (adult supervision)

Spellings and Times tables

Keep practising your spellings and times tables daily.

Log in to your spelling shed account to complete games and activities to support learning of weekly spellings.





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