

### English

This term Year 3 will be reading the books, 'Pebble in my Pocket' and 'Mouse, Bird, Snake, Wolf'.

We will have opportunities to write poems, postcards and informal letters and improve our descriptive writing by using similes, personification and onomatopoeia. Building on our early debate lessons last term, we will also think about balanced arguments and participate in further debates.

### Maths

We will continue to learn multiplication and division facts (3, 4, & 8x) using mental strategies and progressing to formal methods, including division with remainders. We will also solve problems, including missing number, scaling and correspondence problems. We will then build on our measuring knowledge from KS1 and measure, compare add & subtract measurements using mm, cm and m before being introduced to perimeters. After half term, we will apply our multiplication knowledge to the unit of work covering fractions. Finally, leading up to Easter, we will complete a two week unit of work looking at mass and capacity, where we will measure using ml, l, g and kg.

### P.E.

#### WEDNESDAY & THURSDAY

Leading up to February half term, our sports coach, Miss Reynolds, will teach dance skills in the hall every Wednesday. For our second PE lesson of the week, the class will be learning how to work as a team and improve communication skills through the game of hockey. This lesson will take place every Thursday. After half term, we will continue to work as teams and develop our ball skills as we learn the rules of netball and tennis in our PE lessons.

**Please make sure P.E. kits are in school every day and that earrings are removed for P.E. Children may wear jogging bottoms, sweatshirts and trainers for outdoor P.E. lessons, but will still need their shorts and t-shirt for indoor lessons.**

### Science

In science, we will be studying rocks. We will be looking at the different properties and physical appearances of different types of rock and also learning how fossils are formed. After half term, we will be learning about the human body; looking at the different bones of the human skeleton, as well as learning the functions of our muscles. Cedric the skeleton has been waiting all year for these lessons!

## Year 3 Spring Term The Natural World: Extreme Earth



**Happy New Year!**

**Thank you for all our lovely cards presents and good wishes. We hope you all had a safe and relaxing Christmas break.**

### Music

In our music lessons this term, we will work towards telling stories through melodies and rhythms that accompany a section of animation.

### French

Mrs Bunch will continue to teach French every Friday where we use numbers to 12 in playground games and conversation.

### R.E.

Our RE lessons will focus around the questions: What does it mean to be a Christian? and Why is the Bible important to Christians? This will involve describing some examples of what Christians do to show their faith, such as through hymns and modern worship songs.

### Topic

#### (Geography, History, Art and D.T.)

Our main topic this term is titled: 'The Natural World: Extreme Earth'. The topic covers extreme weather phenomenon such as hurricanes, cyclones and typhoons as well as investigating what causes earthquakes and tsunamis. Additionally, we will discover the names of some volcanoes and where they are in the world. We will explore how and why they erupt and learn what impact active volcanoes have on local communities. Our history focus this term will explore how air travel has evolved in the 20<sup>th</sup> Century.

In Art and DT, our focus will be on designing and creating replica air travel machines.

### P.H.S.E.

This term we will be following the Health and Well being unit of work and then focus on a unit of work covering safety and the changing body, including online safety. We will cover topics such as understanding that a healthy lifestyle includes physical activity, a balanced diet, and rest and relaxation and learn how to solve problems by breaking them down into achievable steps. We will also be learning about: cyberbullying and how to be good digital citizens; first aid, bites and stings and how to be safe near roads. The children will also think about choices and influence