English

In English we will be continuing to develop pupils' fluency and comprehension skills through daily English lessons and guided reading sessions. Pupils will continue to read, enjoy and discuss a range of high-quality age-appropriate text across a variety of genres. Our class book for the spring term is Into the Volcano, which is sure to test the pupils' prediction and inference skills.

The children will be writing fiction, non-fiction and poetry texts. The first half term will see the pupils analyse and create persuasive letters written in a formal style as well as exploring the narrative poem 'The Highwayman'. We will be writing a traditional tale from different viewpoint after this.

Spelling, punctuation and grammar curriculum requirements will also be a key focus.

Useful Websites: BBC Bitesize, Topmarks and Spelling Shed

Science

The topic for the first half term is 'Earth and Space' where children will learn about the solar system. During the second half term we will learn about the living things and their habitats, which will include life cycles.

Computing

E-safety remains the priority in computing lessons. Year 5 will be editing video and handling data this term.

Dates for your Diary:

 $16^{\rm th}$ Jan and $26^{\rm th}$ Feb Attendance events - invites will be sent out shortly

23rd February - Buddhist Temple Visit

28th and 29th Feb - Progress Meeting Evenings

7th March - World Book Day

Spring Term Curriculum Newsletter Year 5

Welcome back and Happy New Year!

Our year 5 team are:

Miss Rolinson, Mrs Martin

Mrs Woodberry and

Mrs Pinson

Topic

For this term our topic is 'Extreme Earth'. The learning in this geography topic will involve securing a knowledge of volcanoes, earthquakes and other geographical features that impact on the development and threat to human habitation. Throughout our work we will be working with maps and developing our use of technical geographic vocabulary.

Art/D.T.

Collage is the focus of our art project in the first half term where the children will be creating some work linked to their topic in a variety of media.

In D&T we will be designing and making and testing bridges. We also hope to visit Ellowes to make our moving toys.

Maths

Year 5 are solving problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes to start the term. By the end of this term year 5 will have secured their use of the formal methods of multiplication and division.

We will move onto the next part of our fractions learning and calculate with fractions allowing us to find fractions of amounts and the whole from a fraction.

Perimeter and Area, and Statistics conclude our term.

Useful Websites: TT RockStars, BBC Bitesize, and Topmarks

Homework will be given out weekly. Some weeks will be maths worksheets and others from the CGP books. Year 5 pupils are expected to read and change their homereader books regularly.

Spelling lists are set weekly on Spelling Shed and sent home to practise.

P.E.

PE this term focuses on non-contact social and physical activities that build physical skills as well as communication.

Year 5 PE is on Tuesdays.

Music

We will be listening to and comparing Blues songs at the start of the term. Our next topic will be a composition to represent the festival of colour.

P.S.H.E.

Health and Wellbeing as well as keeping safe will be our focus this term.

RE

Our RE work this term focuses upon Buddhism and Freedom leading up to the Easter story.