

Carpenter Bees - Class 4
Mrs Miners



Spring Term. 2022

English

The stimulus for the first half is a non-fiction text 'Planetarium'. From this the children will write a non-chronological report. Later in the term we will then look at creative story writing using the fiction texts 'Inside the Villains' and 'Flood' before finishing with instruction writing linked to 'The jungle survival handbook'. Each unit will provide a grammar focus from the year 5 and 6 curriculum.

Mathematics

The focus areas for maths will include decimals and percentages, perimeter, area and volume, and statistics. Within all the topics there will be an opportunity to consolidate existing knowledge and learn new concepts and skills. The children will be asked to build their knowledge through investigations and open-ended tasks. They will also be asked to show the depth of their understanding by discussing concepts and explaining their thinking.

Science

The first unit this term is called 'Earth and Space', where the children will be investigating the planets and their movement within the solar system alongside the concepts of night and day and the movement of the moon. After half term we move on to a study of living things and their habitats with a main focus on plants and life cycles.

Other Curriculum

Computing – We are exploring video editing and creating videos promoting e-safety, then moving onto learning more about databases, their uses and how to input.

Geography – After the wonders of space we will focus in on planet Earth, thinking about vegetation belts and land use. The children will be asked to consider how resources are distributed and this will link to Fair Trade fortnight.

History – The focus for this unit is local history and will focus on Exeter. We will look at key periods and investigate their impact on the city.

Art/DT – In art we will look at abstract art and the work of artist Peter Thorpe as a link to our space topic. DT will take over after half term where we will explore a range of adventure maps and use these to create original designs. As a group, they will research how floor robots move along different types of materials and use this knowledge to create obstacles.

Music – This term Mr Miners will focus on African drums. His sessions will continue to be on a Friday.

R.E. - In RE we will look at two key questions. The first looks at Christianity with the question, 'What does it mean for Christians to believe that God is holy and loving?' After half term we move to the Jewish faith, with the question, 'Why is the Torah so important to Jewish people?'

Physical Education - PE sessions will continue be on a Thursday and Friday. The areas covered this term will be dance and volleyball followed by hockey and handball. Mr Luxa will continue to teach PE on a Friday.

Film Consent

To enhance the children's learning, we occasionally find it useful to show clips on DVD. All material used is carefully viewed by staff first and checked for suitability. DVDs are not always rated U. We ask that if you have any queries, or do not wish your child to see these materials, that you let us know. If we hear nothing, we will assume that this is acceptable.

