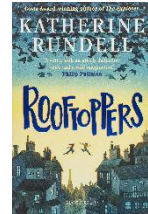


Curriculum Information
Term 5
Fireflies Year 3 and 4



English

We will be reading *Rooftoppers* by Katherine Rundell as our class text.



We will be writing:

- A persuasive leaflet to persuade readers to look after their teeth.
- An adventure story
- An explanation text on the digestive system

Maths

We will be learning to:

- Understand tenths and hundredths
- write fractions as decimals.
- round decimals
- divide whole numbers by 10 and 100
- write in pounds and pence
- solve problems involving money.

Spelling

We will be practising our statutory words for Year 3 & 4, as well as words that link to our spelling rules.

Music

Fireflies will be continuing with Ukulele lessons, learning to put together different chords and strumming patterns.

Art

The children will develop their artistic skills in composition and space, whilst developing their ownership of their sketchbook.

Burps, Bottoms and Bile

Open wide – let's take a look inside. We're on a voyage of discovery to investigate the busy world inside your body. Do you have a toothy grin or a winning smile? Take dental impressions and test the effects of sugary substances on your pearly whites. Follow a tasty morsel as it makes its way through your digestive system, helped by some mouth-watering saliva. Don't forget the importance of good hygiene at both ends. We will learn how to look after this marvellous belching, squelching, mixture making machine we call our body.

Computing

We will explore the concept of sequencing in programming through Scratch. The children will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences. The final project is to make a representation of a piano.

P.E.

This term, through the sport of hockey, children will develop their fundamental movement skills. They will learn to move into different positions to play a shot or to stop a ball. They will also learn to stop a ball approaching from a variety of levels, angles and speeds.

PSHE

In our 'Being our Best' unit, we will look at what makes us special. Children will understand that there are times when they will make the same choices as their friends and times when they will choose differently. We will also look at how our body gets energy from food, water and oxygen and that exercise and sleep are important to our health.

R.E.

We will continue to look at Buddhism and the Noble Eight-Fold path, focusing on Right Viewpoint, Right Awareness, Right Thought & Right Action. We will recap dukkha (suffering) and annica (change). We will reflect again on our question: Can the Buddha's teachings make the world a better place?

Science

Children will learn the importance of teeth and how to take care of them. We will look at the effects of sugary drinks on enamel, as well as the different types of teeth and the role they play in chews. We will then move on to the digestion system and learn the names of the roles of the various organs involved in digestion. We will create a model to show the journey of food through the body. We will explore the lives of Emeline Roberts Jones (the first female dentist in the US), Robert Tanner Freeman (the first African American to gain a dental degree) and Marie Maynard Daily (the first African American woman to gain a Ph.D. in Chemistry).

