

### Mathematics

As mathematicians, we will be focussing on place value, rounding, addition and subtraction and division. In the second half of the term we will look at money, fractions and decimals. There will be a focus on reasoning where children will need to apply their knowledge in different ways. We will also be focussing on arithmetic skills.

### Science

As scientists we will be revising and extending our knowledge of electricity and circuits. Later on, in the term we will be moving onto how to keep ourselves healthy. This will include the digestive and circulatory systems and the various food groups.

### Explore and Discover

As geographers, during the first half of the term we will be studying the continent of North America. We will be looking at land use, economic distribution, resources and tourism. In the second half of the term we will be looking at the impact of extreme weather on the environment.

### Art / DT / Food Technology

This term we will be designing and creating our own functioning wind turbines. In Food Technology we will be create a healthy dish.

### Computing

As computer scientists, we will be learning how to become market analysts using a variety of different computer programs.

### English

To develop our English skills, we will be studying Kensuke's Kingdom. While studying this book, we will be writing in a variety of genres including creating a ship's log, recounts, information texts and character descriptions. In the second half of the term, we move onto studying some of Shakespeare's plays including Macbeth where children will be able to write play scripts, setting descriptions and have opportunities to perform in front of an audience. We will also have a weekly focus on grammar, punctuation and spelling and will be teaching a reading comprehension weekly to develop children's reading skills. Alongside this, we will be focussing on reading VIPERS which will improve the children's Vocabulary, Inference, Prediction, Explaining, Retrieval and Summarising skills.

*We encourage regular reading at home and regular use of reading records to support the children in achieving their goals.*

## Year 6 Autumn Term

### Big Business.



### Micro-society

This term the children will have the opportunity to create a student-run miniature society. The society sets a foundation for leadership, entrepreneurship, and creativity and provides a context to motivate students to improve their academics in order to succeed.

### PE

In PE, we will be learning about and creating our own street dance routines. We will be continuing to take part in the Keston Kilometre at least three times a week.

*PE Day:*

*Wednesday*

### Wellbeing

We will be continuing to use Votes for Schools to keep children aware of key events and issues that affect our world. We will also be looking at what makes a good learner, good friend and how our actions affect one another.

### RE

We will be studying Christianity. This will include understanding the concept of peace and how it is symbolised in the Christian faith as well as in everyday life.

### Music

As musicians we will be following the Charanga music scheme. We will be appraising different genres of music.

### Homework

Maths and English homework will be sent out every Thursday and due on the following Tuesday. Spellings will be issued on a Wednesday and tested on the following Wednesday. The children should read at least 3 times a week to an adult.