

## Year 6

### Maths

This half-term Year 6 will continue to work on multiplication and division, after which, we will return to fractions. We will think about multiplication and division of fractions as well as calculating with fractions and finding fractions of an amount. The children will also look at the equivalence between fractions, decimals and percentages and later explore ratio and proportion. We will also look at measures in the context of converting measures and calculating area and volume.

The children will do a 'Daily Maths Challenge' (DMC) where they will practise and refine their calculation skills in addition to our 'Big 25' arithmetic practice which takes place twice a week.

### Discovery Learning:

We will begin to study the biomes of the world and use our reading text 'Politics for Beginners' to learn about different types of government and the Parliament.

Our English work this half term will revolve around our core text: 'The Promise' by Nicola Davies; a story about a young thief who tries to snatch an old woman's bag. She finds she can't have it without promising something in return -to "plant them all". When it turns out the bag is full of acorns, the young thief embarks on a journey that changes her own life and the lives of others for generations to come.

Children will explore the language of the text in order to create a sequel using a synonym of 'promise'. They will be encouraged to draw upon the figurative language in the book to embed within their own narratives about nature.

We have a Reading lesson every day where we study a piece of text together as a class and practise skills which will help the children to make meaning of the texts that they come across independently. This term our reading text will be 'Politics for Beginners' which will link to our work on parliament in Discovery Learning.

**R.E:** In RE, we will be considering the theological question of creation with relation to scientific theories, for example: evolution. We will be discussing whether these ideas are conflicting or complementary with particular reference to Christianity

**French:** The children will continue to learn the vocabulary for describing pastimes and likes and dislikes.

### Reading for pleasure

We like to nurture a strong ethos of reading for pleasure in the class and encourage regular reading both in and out of school.

We also have a WAW (Wise about Words) story time each day. This may be sharing our class novel or a shorter book from the class or Library collection.

### Science

In science lessons, we will continue to learn about the classification of living things before moving on to explore the ideas of evolution and inheritance. We will look at changes in living things over time, the use of fossil records to inform us of the past and variation and adaptation in plants and animals.

**RSE:** Our work in RSE will focus on understanding our bodies, rights, responsibilities and beliefs.

### Computing

Our computing work will continue to focus on the efficient and responsible use of the internet.

**P.E. this term will cover:** netball, and tennis