

English

During the first half term, we will be exploring how to protect our planet. We will be researching recycling and looking after our local environment. On a more global scale, we will look at the work of some key conservationists. We will use this to inspire our English journey by writing letters, biographies, and leaflets. The children will develop;

- Their use of punctuation.
- Their use of suffixes for example -ed, -ing, -es, -s
- Their use of adjectives and a wider vocabulary
- Their understanding of letter writing.
- Their fact finding skills using non-fiction books.
- Their ability to write more complex sentences.
- Their use of varying sentence starters.
- Their use of conjunctions to join sentences.

All term we will have Guided Reading and daily phonic activities.

Vocabulary

Below are some key scientific vocabulary we will be using in the summer term:

Recycle, environment, endangered, extinct, conservation

Mammals, fish, amphibians, reptiles, birds

Art and D.T

In DT, we will be exploring mechanisms including, sliders, wheels and levers. We will then research, design and create our own moving picture using these mechanisms. Finally, we will evaluate our work and share with other children.

In Art, we will take inspiration from Andy Goldsworthy to create our own ephemeral art. We will use natural materials to create a sculpture of an animal. We will also practice our painting techniques to create a portrait of an endangered animal.

Science

Whilst learning about growing, we will learn to identify and name a variety of common wild and garden plants. We will plant our own flowers and vegetables, observing and recording their growth. We will continue to learn about seasonal changes and investigating weather.

We will consolidate our learning about animals; their basic structure, habitats and classification. We will learn to classify different animal with hands on experiences at Tilgate Nature Centre. We will also investigate some endangered animals and what we can do to help protect them.

Our Wonderful World

Geography and History

In History, we will be looking at the impact David Attenborough and Jane Goodall have had on protecting our planet. We will be researching some of the work/projects they have done.

In Geography, we will express views about the environment and how people can sometimes affect it. We will also be exploring weather and climate, both in the UK and abroad.

RE and PSHCE

We will learn about our bodies and think about how we can keep our teeth healthy and stay safe in the sun. They will recognise what makes them unique and how to regulate their emotions when things go wrong. In RE, we will also be exploring the idea of belonging and recognise what is special about belonging to a family. In the second half of the term, we will be looking at different places of worship.

PE

Using our bat and ball skills, we will learn a number of small team games. We will improve our throwing and catching. We will develop our speed, coordination and agility in athletics. In cross curricular orienteering we will be continuing to develop our map reading skills. We will discuss how to keep our bodies healthy, e.g. healthy diet, regular exercise and sleeping well.

Maths

During the Summer Term, the children will develop;

- Their knowledge of multiplication by using arrays and adding equal groups.
- Their understanding of division using arrays as well as by sharing into equal groups.
- Solving one-step problems using multiplication and division.
- Their understanding of how to solve problems and develop their reasoning skills.
- Their reading, recording and solving problem involving time.
- Their confidence and speed at counting in 2s, 5s and 10s as well as counting forwards to 100 and back to zero.
- An understanding of halves and quarters.
- Continue to revise number and place value understanding.

This will involve a lot of practical activities including playing games, investigating and problem solving.

Computing

In Computing, we will continue to develop skills using the laptops, such as open, save and using a keyboard to type. We will continue to learn about how to be safe online, especially understanding how rules and age restrictions help to keep us safe.

Music

In Music, we will be exploring beat, rhythm and tempo. We will also continue memorising songs and learning about how to develop their pitch and tone when singing. We will use shakers, maracas and glockenspiels to create beats and rhythms.