

Spring Term One - Year 6: Eco Warriors



English

In our English lessons, we will be finishing our Windrush topic by choosing our own response.

We are reading...

Then, we will be reading texts about the environment and animals.

Our tasks will be:

- Write a balanced argument based on an environmental theme after our trip to Dell Quay from last half term.
- Write in the style of a documentary maker to produce a commentary to a David Attenborough TV clip.

We will also be preparing for SATs by practising reading comprehension and revising grammar.



Maths

As mathematicians, we will be learning:

- Fraction, decimal and percentages (their equivalents, converting and ordering)
- Area, perimeter and volume (area and perimeter of quadrilaterals and triangles and volume of cuboids)
- Shape (measuring and calculating angles)

We will also be preparing for the SATs.

Science

As scientists, we will be studying 'Variation and adaptation'.

We will learn about:

- Darwin and his theory of evolution
- Inherited characteristics in living things
- Variation and adaptation across specific animals and plants
- The role fossils have in the development of evolutionary theory

RE

Christianity enquiry

We will be exploring the question:

Is Christianity still a strong religion 2000 years after Jesus was on Earth?

Art

As artists, we are exploring the art of Slaveika Aladjova.

We will learn how this artist uses drip, splatter and liberal use of water allowing colours to bleed into one another for effect. We will create our own animal picture in her style as our end task. Water colours will be the medium for our colourful creations.



Please remember:

To support your child at home, please regularly check their reading journal and signing it (an expectation of 5x reading each week).

Homework this term has a SATs focus and we would kindly ask you to support your child with completing the work in their Maths and SPaG books each week.

Please ensure your child is dressed appropriately for PE (Mondays and Fridays).

Geography

As geographers, we are investigating the BIG question:
Is there enough for everyone?

This unit of work explores natural resources and how we are looking after our environment.

Our unit will include:

- discussing renewable energy sources.
- defining sustainability and thinking about how we can achieve this locally and globally.
- sharing how to live sustainably with our Year 3 buddies.

Music

As musicians, we will be exploring the song, You to Me Are Everything

From this piece, we will learn 1970s soul music and compare cover versions.

We will also use Twinkle, Twinkle Little Star as a composing tool and investigate theme and variation forms, passacaglia and improvisation

PSHCE

In our 'Healthy Me' topic, we will be exploring:

- taking responsibility
- drugs
- exploitation
- gangs
- emotional and mental health
- coping with stress

Computing

As computer technicians, we will be exploring programming and sensing with Micro:bits:

- An introduction to the Micro:bit
- Control the flow of a program
- Update a variable with a user input
- Use a conditional statement to compare a variable to a value
- Design a project that uses inputs and outputs on a controllable device
- Develop a program to use inputs and outputs on a controllable device

PE

As athletes, we will be outside at the college playing a variety of sports and learning new skills.

Inside, we will be honing our gymnastic skills.