Year 5 Autumn Term Topic: 'Our Environment'

Purpose:

- To understand global, local and school community environmental issues
- To take responsibility for planning, developing and publicising an environmental issue of their choice.
- To promote environmental issues in our school community through developing the role of the Eco Council

Maths

Number including negative numbers and decimals- place value, addition and subtraction, prime numbers

Multiplication and division - mental and written calculations

Fractions - equivalence, comparing and ordering, addition and subtraction.

English - Reading and Writing

Persuasive writing - Writing a letter to persuade a person or company about an environmental issue that the children are passionate about

Persuasive speech - Each child will write a speech to persuade other children to vote for them to be a member of the Eco Council Persuasive leaflet/advert - Encouraging the local or school community to support an environmental issue that the children are passionate about.

Spelling

Year 5/6 statutory curriculum words. Spelling patterns, rules and families.

Science -

Scientific Enquiry - Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary Lifecycles - Investigate differences in the lifecycles of mammals, amphibians, insects and birds.

Describe life processes of plants and humans. Habitats

This is an exciting year for Science in Year 5 as we have been selected to take part in a nationwide research study alongside TAPs and the University of Bath.

Computing

 $\mbox{E-Safety}$ – including cyber bullying and responsible use of social networks and media

Use storyboards to create live film and animations for specific audiences.

PSHE

Being me in my world Celebrating differences

Key Texts

Beetle Boy by M G Leonard The Last Wild by Piers Torday

A selection of non-fiction books

RE

Beliefs and Practices Symbols and actions Identity and belonging

PE

PE: Gymnastics

Games: Netball and Hockey

Enrichment activities

Three Rivers Waste Recycling workshop Delphis Eco visit Whipsnade Safari Park Class/Family assemblies

Spanish

Family Appearances
Directions 1st and 3rd person

The Rest...

To be continually developed!

We are excited to have the opportunity to develop the curriculum with the Year Five children at the forefront, whilst aiming to make it purposeful and hands on, and to equip them with key skills.