(Main topic) Cross-curricular Learning Links

The whole half term's curriculum is based around Blue Planet.

National Curriculum Aims:

- Explain the life cycle differences in a mammal, amphibian, insect and bird
- To find out about the work of naturalists like David Attenborough
- To investigate the environmental impact local people have on their own environment

LINK

My Writing

This half term the children will be writing letters to their local MP and Government to persuade them to take a stand against environmental damage. They will also create an argument about the positive and negative impacts of human intervention.

LINK

Science

- Explain the life cycle differences in a mammal, amphibian, insect and bird
- To explore the changing habitats of our aquatic wildlife
- To investigate the impact human intervention has had on our animals and environments

Y5

Autumn 2

Blue Planet

LINK

Computing

E-Safety and Digital Literacy

British Values/Oasis Ethos/SMSC/PSHE

Democracy: We all have the right to take part in the government of our country.

Habits: Hopeful and Joyful

Habits sessions will focus on finding joy in the things they love and hoping for a better future for themselves and the planet.

PE

Catch coaching

Maths

Multiplication and Division, Area and Perimeter

- Multiply by 10, 100 and 1000
- Divide by 10, 100 and 1000
- Area of compound and irregular shapes
- Perimeter of compound and irregular shapes

MFL

Spanish

- Greetings
- About me
- Family

Geography

The children will participate in local fieldwork, sampling and analysing the amount of litter at different periods of time. The children will familiarise further with grid reference and mapping.

What is your impact on the local environment?

- use the eight points of a compass, four and six-figure grid references
- use fieldwork to observe, measure, record and present the human and physical features in the local area

Art and Design

Sculpture – creating a waste material mobile

How have you helped the environment by reusing waste materials?

- Design, make and evaluate

LINK

Music

Waste material orchestra

How can waste material be used in different ways?

- Listen with attention to detail and recall sounds

RE

Incarnation – understanding what it means to live for others

How can our lives benefit us and the environment?

Fabulous Finish

For our fabulous finish the children will be presenting their findings to the school and wider community.