

Initial Hook / Wow:

Working with willow artist as part of World Book Day/Week



Experience / Opportunity:

School Trip linked to recycling waste (postponed WWII train trip will take place in the summer term). Litter pick in local area



Audience / Purpose / Product:

Feedback to the rest of school how plastic is affecting the environment and what we can all do to help

English:

Theme:

We will be linking English with our topic on environmental changes, in particular, oceans and plastic pollution. We will be using the text, 'Flotsam', by David Weisner.

During Book Week we will be exploring and learning by heart the poem 'Woodpecker' from the book 'The Lost Spells' by Robert Macfarlane and Jackie Morris.

Writing Outcomes:

- Narrative writing based on Flotsam
- Persuasive writing linked to plastic pollution

Key punctuation and grammar focuses:

Use commas to clarify meaning or avoid ambiguity in writing.
Use brackets, dashes or commas to indicate parenthesis.
Use semicolons, colons or dashes to mark boundaries between independent clauses.

Remote learning:

<https://classroom.thenational.academy/units/t2-word-https://classroom.thenational.academy/units/school-uniform-persuasive-writing-4ef1>

Vocabulary:

Biodegradable	microbeads
Durable	decompose
Fossil fuels	toxic
Global warming	landfill
Pollution	industries

Music:

We will continue with our Ukulele lessons through Somerset Music.

<https://charanga.com/site/log-in/>

Science:

Living Things and Habitats

We will recap our knowledge of plants and the function of different parts of the flower before exploring the life-cycles of different plants and animals and how they are adapted to their environment.

<https://classroom.thenational.academy/units/reproductive-cycles-d195>

Computing and Technology:

We will be exploring how we can use formulae in spreadsheets through Purple Mash. For example, conversions between measurements such as cm—m and km to miles.

E-safety linked with PSHE lessons

<https://classroom.thenational.academy/units/spreadsheets-ecb4>

What's happening to our planet?



School Value Courage

Geography:

Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, This half term we will be exploring the ocean biome in more detail. We will explore the different layers of the oceans and the creatures that dwell there before looking at how we as humans use the oceans and seas.

We will look at how we are having an impact on the environment through the use of plastic products and the pollution this is creating around our planet..

<https://classroom.thenational.academy/units/sustainability-d96e>

<https://classroom.thenational.academy/units/biomes-bd47>

Art and Design & Technology:

We will finish our work on Henri Rousseau by producing our own rainforest painting.

We will then move onto sculpture and look at how plastic can be recycled into Art.

French:

A School Trip: Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases. Remote learning:

<https://classroom.thenational.academy/units/en-ville-c712>

Maths:

Calculating with Decimal Fractions

- recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- Multiply and divide decimal numbers by 10, 100, 1000
- Use their knowledge of multiplying and dividing by 10, 100 and 1000 to convert between units of measure (mass, volume, length)
- Explore the relationship between multiplying by 0.1 and dividing by 10
- Explore the relationship between multiplying by 0.01 and dividing by 100

Recap of Prime numbers, factors and multiples

- identify multiples and factors, including finding all factor pairs of a number, and common factors of 2 numbers
- know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers
- establish whether a number up to 100 is prime and recall prime numbers up to 19
- recognise and use square numbers and cube numbers, and the notation for squared (²) and cubed (³)
- solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes

Remote Learning

<https://classroom.thenational.academy/units/calculating-with->

Religious Education:

What do Jewish people believe about God and the Covenant and Torah?

PSHE: Rights and Responsibilities

Includes aspects of saving money; jobs and taxes; sustainability; democracy

Physical Education:

Swimming
Real PE focusing on 'Creative Skills' and developing seated and floorwork balance skills