



What a Load of Rubbish!

Year Three
Summer Term Two 2023

Big picture

The world is a beautiful place! Having studied plants and visited RHS Wisley Gardens in our previous topic, we will now turn our attention to our precious planet and see what we can do to preserve its riches. We will explore recycling and reuse materials to plan, create and evaluate structures such as junk robots.



As Readers and Writers we will:

- study The Iron Man By Ted Hughes and use this as inspiration to write a persuasive letter.
- plan and write a narrative including a beginning, middle and end using descriptive language to build suspense.
- revisit some childhood favourites such as 'The Lorax' by Dr Seuss to identify key features of poetry including rhyming couplets.

As Mathematicians we will:

- develop our understanding of different units of measure including, time, money, capacity, statistics.

As Artists and designers we will:

- design, create and evaluate 3D structures made from recycled materials.

As Scientists we will :

- learn about how shadows are formed.
- link the position of the sun and Earth to shadows
- investigate different materials that light can pass through or is blocked by.

In History we will:

- explore how Isambard Kingdom Brunel's legacy has impacted modern society.
- identify and discuss problems Brunel faced when designing the Great Western Railway.
- Develop our understanding of key landmarks like the Thames Tunnel and Clifton Suspension Bridge.

Growing together

Opportunities for all

Learning for life

Daring to dream

Entry and Exit point

Entry: Children to create their own art work or models using recycled materials from home

Exit: We will invite our class buddies to come to an exhibition of our DT work.

SMSC

Using our philosophy skills, we will have a sense of empathy and appreciation with others' points of view. We will consider the philosophical questions, 'Why should we give and why should we care?'

Thinking skills and personal capabilities

We will continue to develop our key skills of:

- resilience
- reflectiveness
- collaboration
- creative thinking
- independence