

What a Wonderful World
Year 4 Mrs Johnson & Mrs Marriott
Summer Term 1 & 2 2017

CORE TEXTS:
 The Tin Forest by Helen Ward and Wayne Anderson

Striking Start:
 We will make models of the tin forest.

Magnificent Middle:
 International day

Fantastic Finish:
 Class trip

As Writers and Readers we will:

- Develop positive attitudes to reading discussing a wide range of fiction.
- Identify themes and conventions in books.
- Discuss words and phrases that capture readers' interest and imagination.
- Draft and write by composing and rehearsing sentences orally.
- Draft and write by organising paragraphs around a theme.
- Analyse and interpret poetry linked to our topic.
- Write our own poems.
- Use simple organisational devices in non-narrative writing.
- Write for different purposes, including about fictional personal experiences.
- Assess the effectiveness of our own writing and suggest improvements.
- Proof-read for spelling and punctuation errors.

Computing-Data

Create and search a branching database.

Sort and organise information to use in other ways.

Create a database from information they have selected.

As Mathematicians we will:

- Work out equivalent fractions.
- Use compact decomposition in our subtraction.
- Understand and use decimals of up to two places.
- Find the product of three single digit numbers multiplied together.
- Identify lines of symmetry in 2-D shapes presented in different orientations.
- Complete a simple symmetric figure with a specific line of symmetry.
- Find the area of rectilinear shapes by counting squares.
- Estimate, compare and calculate different measures.
- Interpret and present data using appropriate graphs.
- Solve problems.

Project Curriculum

As Historians we will:

- Conduct a local study based on observation, photographs, maps and memory.
- Communicate our understanding in writing and in the spoken word.

As Geographers we will:

- Find out about different regions and environments around the world.
- Use different types of map to find out information.
- Learn about the forces and processes that shape our planet.
- Investigate extreme weather events and how they affect people and localities.
- Find out about possible causes of climate change and its effects on our planet.
- Understand how man-made changes can alter our local environment.
- Use maps and plans to locate features in the locality of the school.

As Designers we will:

- Plan and construct a model of the tin forest
- Consider components and attractiveness of the model.
- Work safely, tidily and economically.

As Artists we will:

- Study in depth the life and work of Matisse.
- Create mood and feeling using his style.
- Develop the use of collage.

Music

- Music, Drama and Dance with Mrs Petrozzi.

RE

- Worship at home and in the mosque.
- Why people pray.

PE

- Cricket and athletics.
- Gymnastics and Multi-skills.

French

- Learn vocabulary for 'I can (Je peux)'

Visits/Visitors

- Local visit to Sidcup.
- Adopt a chef

Science- Animals- including humans

As Scientists we will:

- Describe the simple functions of the basic parts of the digestive system in humans
- Identify the different types of teeth in humans and their simple functions
- Identify and classify herbivores, carnivores and omnivores.
- Construct and interpret a variety of food chains, identifying producers, predators and prey.
- Recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to help group, identify and name a variety of living things.
- Recognise that environments can change and that this can sometimes pose dangers to living things.

Values:
 Responsibility & Honesty

In our Social development we will:
 Work on the social skills of responsibility and honesty.

In our Cultural development we will:
 Understand how Sidcup has a diverse cultural and social background.

In our Spiritual and Moral development we will:
 Learn to respect the faiths of others, and use their model to set an example.