



Imagination and Innovation

Year 2 Spring Term 1 2024

Curriculum coverage

Subject Drivers: Art and Computing

Enrichment Opportunities: Previously visited the Millennium Art Gallery. Artist visit to school.

Stories



Science

To explore uses of everyday materials.

Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

English

To write an innovated story.

Use the correct punctuation in my sentences (. ? ! ,)

Use different types of sentences in my writing (statement . list sentences , exclamations ! questions ?)

Use noun phrases to describe (2 adjectives separated by a comma to describe the **noun** e.g. The small, young **boy** cooked up a huge, marvellous **medicine** .)

Use past and present tense walking / walked, mixing / mixed etc.

Use conjunctions and, or, but, so, because in my writing.

Mathematics

Shape:

To recognise and name 2D and 3D shapes.

To describe the properties of 2D shapes (sides, vertices, lines of symmetry).

To describe the properties of 3D shapes (vertices, faces).

I can sort shapes based on their properties.

Money:

To recognise the worth of individual coins.

To work out the value of a combination of coins.

To solve addition and subtraction money problems.

Music

Use their voices expressively and creatively by singing songs and speaking chants and rhyme.

Art and Design

Who is Vincent Van Gogh?



Say how artists use colour, pattern and shape, create their own picture in response to an artist, experiment with visual elements of line, shape, pattern and colour, mix and match colours and predict outcomes, create a piece of work in response to another artists work.



Computing

To tell stories using images and sounds using a computer. We will use an app called 'Chatterpix'

RE

To know that Jewish people worship in a Synagogue.

To identify and understand the features of inside a Synagogue.

To know that the Torah is a significant book within Judaism.

PSHE/RSHE

Relationships (How do we stop bullying?)

Empathise with other people and understand why bullying is so hurtful.

Order types of bullying to understand which ones are the worst.

To know that bodies and feelings can be hurt by words and actions; that people can say hurtful things online.

To learn about how people may feel if they experience hurtful behaviour or bullying.

To learn that hurtful behaviour (offline and online) including teasing, name-calling, bullying and deliberately excluding others is not acceptable; how to report bullying; the importance of telling a trusted adult.

PE

Gymnastics:

Develop flexibility, strength, technique, control and balance.



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Suggested Activities

Home Learning Ideas:

- What materials can you find in your home? And what are their uses?
- Can you give a parent/ carer a set of instructions to follow?
- Can you follow a set of instructions to make something?
- Could you pay for an item at a shop using coins?

Science

Working scientifically:

We will be asking questions and setting up fair tests based on the uses of everyday materials.

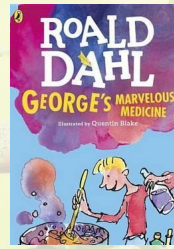
Enquiry Types:

Sorting, grouping and classifying different materials by material, properties and uses.

We will be observing the effect of squashing, bending, twisting and stretching on different materials.

English

To write a set of instructions and innovate a story based on George's Marvellous Medicine. What will happen to my teacher when she drinks marvellous medicine?!



Mathematics

We will explore concrete 2D and 3D shapes as well as identify vertical lines of symmetry.

We will be handling coins and notes in our 'George's Marvellous Shop' to help us recognise the value of UK coins. We will be giving change, using our knowledge of subtraction and addition by adding up several items in the shop.

Music

Singing assembly (weekly)

Children will learn to find the pulse creatively using a variety of classic songs.

Art and Design

We will explore artists choices and the moods their work portray.

We will experiment with different tones (light and dark).

We will explore different textures.

We will learn about skylines and what Sheffield sky line looks like.

We will use our knowledge of line, tone and texture to create our own version of Vincent Van Gogh's 'Starry Night'.

Computing

We will use a programme called 'Chatterpix' to create animated videos and moving pictures with sound linked to George's Marvellous Medicine.

RE

We will look at the inside features of a synagogue and we will look and handle a real Torah.

PSHE/RSHE

We will have discussions about the topic, sharing our opinions and listening to others'. We will sort and order scenarios. We will begin to learn how to manage relationships both off and online, by following the Sheffield RSHE learning sequence.

PE

Our gymnastics this half term will be delivered by Rich on Thursday, every week.