

St. Anne's Catholic Primary School

Year 2 Knowledge Organiser

'We are Creative'

"Loving God In All We Do."

The 'We are Scientists' theme is about ...

...a celebration of all that is creative in our broad, balanced curriculum. Whether it be Art & Design, English, Music, PE, Computing, Design Technology or Science—the children will develop the knowledge and skills to be able to express themselves creatively. A great deal of the 'We are Creative' curriculum encourages problem solving and collaborative work. For example, in Design Technology the children have to work as a team to design and make a strong, stiff, stable house using the most suitable materials. In Science they will be choosing the best materials to protect an egg or fix a leaking roof!

What we already know...

We use our imagination to be creative.

We make things using paper, cardboard, recycled materials, clay, playdough, paint and wood.

We can make art, making pictures of real things

We need to plan when we area creating things.

By the end of the theme we will know ...

- identify and compare the suitability of a variety of every-day 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



<u>Vocabulary</u>

Science

Materials (wood, metal, plastic, glass, brick, water, rock, paper and cardboard)

Stretch

Man made

Natural

Observe

Comparative test

Music

Keyboard, drums, bass, glockenspiel, pulse, rhythm, pitch, improvise, compose, perform, audience, melody, dynamics, tempo.

Computing

Action, algorithm, background. Button, collision detection, debug/ debugging, event, nesting

Art and Design

Drawing

Artist

Line

Style

Design Technology

Structure

Stronger

Stiffer

More stable



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Wider curriculum learning

The 'driver' subject for this term is Science where the children will study the properties of materials and how materials can change. The knowledge that the children gain will be used to inform their Design Technology project when they will build a strong, stiff, stable house for the crayons (from 'The Day the Crayons Quit' story) to live together.

The crayons (well most of them!!) are really close friends, so in Music we are going to explore the rhythm and pulse of different friendship songs. We will also be rehearsing and performing the songs for our end of year play.

Inspired by Oliver Jeffers, the children will learn to draw in his style and create their own characters.

The children will continue with Outdoor Adventurous Activities in their Thursday PE sessions.

We are going to read a range of texts from:

This half term the children will be reading the humorous and immensely enjoyable book 'The Day the Crayons Quit' by Drew Daywalt, illustrated by Oliver Jeffers, which is based on a series of letters. They will be writing their own letters that will include: the use of exclamation marks, the use subordination for time and reasoning (using when, before and after) and the use of effective verbs.



Let's try this at home

- Go on a materials hunt around your house. How many can you identify /find?
- Read the other 'Crayon' stories in the series by Drew Daywalt.

Key dates for this half-term

Back to School: Monday, 6th June

Class photos: Tuesday, 7th June

PE days: Monday & Thursday. Please wear full school PE kit and bring a water bottle

Homework: Reading, spellings, times tables (10 minutes per night); Maths (on My Maths) - see Class Charts each week.

Philharmonic Trip: Thursday, 16th June (AM)

Sports Day: Tuesday, 28th June (5th July reserve date)

End of Year play: Tuesday, 12th and Wednesday, 13th July at 2.30pm.

Beach party: Monday, 18th July