Science

Identifying the uses of everyday materials and the properties and limitations of materials for given purposes.

To know the importance of recycling. Explore how materials can be changed, including how they can be altered to make them stronger.

We are scientsts – An investigaton and experiment based module to develop scientific skills.

Computing

This term, children are learning about how computers work and how they can be programmed to solve problems.

They will explore machine learning, which is how computers learn from examples to make predictions, such as recognising patterns or making recommendations. Using ScratchJr children will be exploring what 'blocks' do' by carrying out an informative cycle of predict > test > review. Programming a familiar story and making a musical instrument.

Design Technology

Create a design of a puppet and use textiles to make the product.

Geography

To identify where London is on a world map. To identify some different London landmarks. To use a map to find and locate various landmarks. To use compass points and positional language to navigate between points on a map.

History

To understand what a monarch is and the qualities needed to be a good monarch. To find out about some important British monarchs. To find out how the title of king or queen is inherited. To find out about how family History, such as Queen Victoria's and my own family, can be represented.

Maths

Measurement: Money – Recognising £ and p, combining coins, problem solving, giving change.

Number: Fractions – $\frac{1}{2}$ $\frac{1}{4}$ 2/4 $\frac{3}{4}$ of a length, shape, set of objects and an amount.

Multiplication and Division: We will be learning to recall our 2, 5 and 10 times tables. We will also be solving multiplication and division problems.

Throughout the term children will also cover other areas of Maths including time, comparing measures and data handling.

Turrets and Tiaras

RE

How do we show we care for others? Why does it matter?- Give reasons why everyone (religious and non-religious) should care for others.

How do we show we care for the Earth? Why does it matter? Why everyone (religious and non-religious) should look after the natural world.

English

Our focus texts this term include: Cinderella, Prince Cinders, The Queens Hat and The Queens Handbag as well as other stories from a range of cultures and traditional tales

Our units of writing focus on developing stamina for writing, written fluency, and enthusiasm for writing. Tasks to aid development of writing skills will include character descriptions, letters, newspaper reports, poems and story writing.

Non- fiction elements will involve reading about and investigating topics such as castles, knights and armor. We will use a range of information texts from a range of sources.

Art

Analyse royal portraits by different artists.

Paint their own self-portrait using a medium of their choice.

Compare their art to the self-portraits painted by Gustav Klimt.

Using the artist Paul Klee castle and sun, children will use oil pastels to create the artists desired effect.

Music

Discriminate between high and low sounds (pitch).

Create simple melodic patterns.

Recognise different ways sounds are made and changed.

To name and know how to play a variety of instruments.

Compose music to create a sound picture.

Play in an ensemble. Understand the origins of music.

PSHE

Living in the Wider World – Talk about special people in their life and say why they are special

Explain what an environment is and explain what natural resources are and identify how people use them.

Safety First- Identify some everyday dangers and understand some basic rules that help keep people safe. Dental Hygiene.

PE

Dance – Traditional English dances Developing social skills through - Jumping and Landed and exploring balancing.