## Science

### Magnets and forces

- Identify forces as pushes and pulls.
- Describe friction as a force that slows objects down.
- ✤ Feel the pulling force of a magnet.
- ✤ Sort materials according to whether they are magnetic or not.
- Participate in an investigation into magnet strength.
- Identify the different poles of a bar magnet.
- ✤ Use a magnetic compass with four points.
- ✤ Make a prediction.
- ✤ · Construct a bar chart on labelled axes.
- ✤ Form a conclusion from their results.



Learning overview for parents/ carers Spring 1: British values and communication. Star Class Sutton House Academy **Topic/Theme** Well being (PSHE/RHSE) \* Royalty (Kings and Queens) Friendships Food Technology ✤ 'Scrummy Scones' New Year Resolutions- sentence (Afternoon tea like the Queen) writing Retrieval and inference

## SMSC Links

#### Spiritual:

Enjoy learning around British culture and about other British role models

#### Moral:

Respecting royalty and others and discuss reasoning behind why

#### Social:

Understand the rule of law, respect and tolerance when discussing Kings and Queens

### Cultural:

Appreciate the role of the British monarch and the influences it has upon others within society

# Maths

- Number, addition and subtraction
- Addition and subtraction
- Counting, addition, subtraction and money
- Weight, time, position and direction \*
- Multiplication and division
- Place value and fractions
- Place value and decimals
- Mental and written addition and subtraction
- Written addition, mental and written subtraction
- Measures and data
- Fractions and decimals
- Place value and decimals

# **Topic Learning**

- Recognise landmarks (Castles).
- Know what an aerial photograph is.
- \* Construct a model of a castle (Art)
- ✤ Say the features of a castle.
- Devise a simple map.
- Use and construct basic symbols in a key
- Use at least one word to greet someone in Spanish.
- Be able to say what their name is in Spanish.



\* Anti-bullying/Bullying/

Enalish

- ••• comprehension questions
- Thinking of and writing \* questions to the Queen
- **Creating Family Trees** \*
- Descriptive writing \*\*
- \* Summarising events
- Recount of the Coronation \*\*
- Writing invitations and menus \* for a Royal tea party
- Biography of the Queen \*\*

## Outdoor learning/sensory

Tea party in the mud kitchen