

Science – Forces

Pupils should be taught to:

- Describe gravity and its effects.
- Describe the relationship between mass and gravity.
- Describe air resistance and its effects.
- Describe friction and its effects.
- Describe water resistance and its effects.
- Describe the relationship between surface area and air and water resistance.
- Explain how to make an object aerodynamic or streamlined.
- Describe the effects of levers, pulleys and simple machines on movement.

Working Scientifically

- Analyse predictions, data and anomalies to write a conclusion.
- Plan a fair test to investigate air resistance.
- Write a method.
- Evaluate a method and judge the degree of trust.
- Design a results table.
- Calculate the mean average from repeat data.
- Draw and annotate a diagram.
- To draw an accurate line graph.

Literacy:

- Class book – The Lion The witch and the Wardrobe- C.S Lewis
 - Newspaper article
 - Narrative
- Planning/Drafting/Editing/ Presentation/
 - Evaluating/Justifying/Grammar (active/passive/synonym/antonym/hyphen/semi-colon/colon/ellipsis/relative clauses/fact or opinion/bullet points).

Music

- Sing using the correct pronunciation and with increasing confidence.
- Play a chord with two notes, remaining in time.
- Maintain their part in a performance with accuracy.
- Play the more complicated rhythms in time and with rests.
- Create an eight beat break and play this in the correct place

Year 5
Curriculum Map
Summer 1 2024
Geography focus -
Beyond Belief

PSHCE-Jigsaw

- Relationships
- Friendships
- Bodies
- Feelings/Emotions

Computing-

Understand how to create a simple script in Scratch – be able to change sprite and prevent the sprite from rotating. Use decomposition to identify key features and understand how to decipher actions that make the quiz game work. Understand what a variable is and how to use the 'say' and 'ask' blocks. Create a variable and be able to use a variable to record a score. Understand what a variable is and how it works within a program

Art & Design

- Explain how a new image can be created using a combination of other images.
- Understand what photomontage is and recognise how artists use photography.
- Select relevant images and cut them with confidence and a level of control.
- Demonstrate a competent knowledge of effective composition, discussing their ideas.
- Use recording devices and available software with confidence.
- Demonstrate a confident understanding of Edward Weston's style through their artistic choices.
- Discuss the features of a design, e.g. explaining what is effective about a composition.
- Select a suitable range of props, considering the design brief and their initial ideas.

Spanish At the Café- Language angels

- Read carefully and show understanding of words, phrases and simple writing.
- Speak in sentences, using a familiar vocabulary, phrases and basic language structures.

RE

Religion: Judaism

Enquiry: What is the best way for a Jew to show commitment to God?

Doncaster syllabus strand: Living

Geography- How is our land used?

How is our land used?

- Name and locate, geographical regions and their identifying human and physical characteristics, key topographical features
- Describe and understand key aspects of physical geography including mountains and rivers
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

PE

Cricket/Tennis/Swimming
Technique of throwing/catching
Technique of batting
Rules and positions of each game
Applying skills into game situations
Key swimming skills