

Understanding English, Communication and Languages

- ◆ Identify features of explanation and instruction texts
- ◆ Correctly use cause and effect connectives
- ◆ Use visual prompts to support writing

Outcome:

Publish a leaflet explaining how a bike works, including instructions on how to change a punctured tyre.

Dates to note

- ◆ Please attend the OCEAN MATHS Session with your child on Thursday 10th February from 9 to 10am
- ◆ Monday 17th January— Science trip to investigate 'Cosy Homes' at the Soanes Centre

Understanding the Arts

- ◆ Using paints and pens to explore line and colour
- ◆ Developing skills in textiles: weaving, stitching, knitting using multimedia materials
- ◆ To visit 30th floor of building to make draft drawings that will inspire design ideas for our part of the Thames Tapestry (Canary Wharf).

Outcomes:

To become familiar with how to blend colours and make a variety of marks

To sew a contribution to the large-scale Thames tapestry.

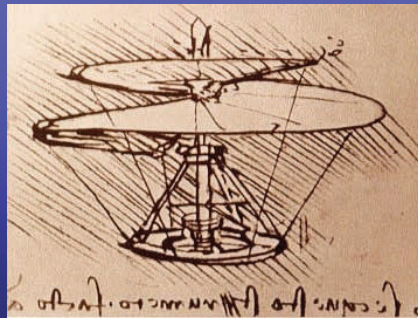
Mathematical Understanding

- ◆ Recognise and count on and back in negative numbers
- ◆ Understand the place value of numbers to 1 decimal place
- ◆ Measure fluids and objects capacity and mass and learn about the relationship between units of measurement

Outcomes:

To identify the correct operation needed (+/-) and to have a secure strategy for performing addition and subtraction calculations

Measure capacity and mass accurately, understanding the relationship between units of measurement

INVENTIONSUnderstanding Physical Development, Health and Well-being

- ◆ Practise dribbling with co-ordination, whilst keeping an eye open for opponents and possibilities
- ◆ Pass a ball with control and accuracy
- ◆ Swimming and ice skating

Outcomes:

To use the team and balls skills learned to take part in a class football tournament
Increased health, fitness and team skills.

How Can You Help?

- ◆ Homework- Monday, Wednesday, Friday
- ◆ Spellings —every Monday
- ◆ Fencing— every Friday
- ◆ Ice-skating —Thursdays in January 13th, 20th, 27th and one on February 3rd

Scientific & Technological Understanding

- ◆ Develop a range of investigations about forces, electricity and materials and interpret results
- ◆ Make and represent a functioning electrical circuit with switches
- ◆ Investigate the insulating properties of materials
- ◆ Visit the Soanes Centre to learn about insulating homes

Outcomes:

Recognise reversible and non-reversible changes in materials.

Understand what makes a fair test and apply this when developing an investigation.

Know how to construct and represent with scientific symbols an electrical circuit. Use scientific vocabulary appropriately.

Able to explain the terms conductors and insulators.

