

Scientific & Technological Understanding

- Investigate how sounds are made and travel
- Consider which variables to test and which to keep constant within an investigation.
- Design and construct a model Anderson Shelter for a sound experiment

Outcome:
 To know, from an investigation, the best material to sound proof an Anderson Shelter
 To understand how sound travels

Understanding English, Communication & Languages

- Read a range of Greek Myths and make comparisons between them.
- Identify the features of a Greek Myth
- Describe characters and settings using a range of descriptive language

Outcome:
 To know the features of a myth
 To use descriptive vocabulary in a retelling of a Greek Myth
 To publish a retelling of Persephone and Hades

How You Can Help at Home

- Read with and to your child every day.
- Help your child learn their spellings each week.
- Bring PE Kits on Tuesday and Swimming Kit on Thursday
- Attend the Ocean Maths Workshop on Wednesday 2nd February 2011 (Year 3)
- Thursday 10th February 2011 (Year 2)

Understanding Physical Development, Health & Well Being

- Weekly P.E. sessions- Gymnastics & swimming
- Understand the terms symmetry and asymmetry
- Understand about the process, both physical and emotional, of growing up
- Develop systems and understanding of respectful interpersonal relationships

Outcome:
 To be able perform and evaluate a sequence including symmetrical and asymmetrical shapes: planned with a partner.
 To articulate own views on living and growing up: produced in a short video clip
 To develop swimming skills

Children's Thoughts

Why do we need to go underground?
 Do people still go underground today?

Mathematical Understanding

- Collect and organise data.
- Interrogate a database.
- On-going work on addition and subtraction strategies.

Outcome:
 To have a secure written strategy for addition and subtraction.
 To understand data in a range of formats.



GOING UNDERGROUND!

Understanding the Arts

- Understand why and how people in the past used and created cave paintings.
- Investigate how different sounds can be made using a range of musical instruments.

Outcome:
 To use a range of materials to create picture in the style of a cave painting.
 To compose and produce a piece of music accompany the story of Persephone.

Historical, Geographical & Social Understanding

- Identify the features of a cave system
- Construct a cave system using a range of materials.
- Discuss geographical criteria to use to compare underground environments.
- Visit Chislehurst Caves to experience a natural underground environment.
- Visit to Greenwich Foot Tunnel to experiences a man made underground environment

Outcome:
 To compare, using geographical vocabulary, underground environments.
 To understand how properties of materials (rocks and soil) contribute to land formation (caves).