

## Maths

Building on and reinforcing skills learnt in Year 5

- ordering numbers, use of the four operations, written strategies, decimals and integers
- data handling, averages, converting measures
- word problems, scales, perimeter and area

## Learning Strands

Literacy - Punctuation Pig.  
Understanding when to use different forms of punctuation.  
Numeracy - Times Tables.  
Knowing and using times tables and related division facts up to 12x12.

## Literacy

Reading and responding to different texts, analysing the language, structure and organisation and then using this to write own texts.  
Poetry, Story writing and Formal texts.  
Weekly Spelling tests on Wednesday

## Science

### Forces

- What are the names of different forces and how do they affect objects?
- Real life examples of forces
- Using forcemeters
- Gravity
- Friction
- Balanced and unbalanced forces
- Water resistance
- Air resistance

## History

### The Victorians

Gaining an overview of the key events in the period and understanding the impact they had on Britain and its position in the world; Queen Victoria, British Empire, inventions, population shifts, developments of towns, railways, and architecture.

## ICT

### Multimedia Presentations

Designing a PowerPoint on The Victorians to share with Year 2.

- Researching
  - Inserting pictures
  - Inserting hyperlinks
  - Managing transitions
- ### E Safety
- Being safe online!
  - Using the internet safely
  - Using email safely
  - Chatting with care
  - Using picture and text messaging

## **Violet Class Topic Web - The Art of Inventions Term One 2011**

## RE

### Art in Religion

- How different faiths use art to express their beliefs
- Create own religious art
- The role art has played in religion

## Music

### Oliver

Using music to support History and Science.

- Review Lionel Bart's Oliver
- Listen and respond to music
- Compose songs
- Perform to music
- Learning songs

## Art

### William Morris

- Who was William Morris?
- Evaluating Morris' work
- Using nature as a starting point
- Observational drawings
- Printing
- Scratch pictures

## PSHE

### New Beginnings

- School Council, Eco Reps and Class Rules.
- Learning styles and how we learn
- The school community
- Understanding and managing feelings

## PE

### Swimming

Wednesday mornings  
Developing stroke technique and stamina

### Netball

Tuesday afternoons  
Skills in throwing, catching, passing, defending and game strategies and rules.