

## Maths

- Ordering numbers and place value
- Area and perimeter
- 2D and 3D shapes
- Angles
- Mental and written methods for multiplication and division
- Fractions
- Percentages
- Ratio and proportion
- Handling data
- Mental and written methods for subtraction and addition
- Problem solving

## Science

- **Separating materials**
- **Reversible and irreversible changes**
- **Light and sound**
- **Forces**
- **electricity**

## RE & PSHE

- Harvest Festival Celebrations
- Life's big questions
- Rules for life - a Hindu story & a Buddhist story
- Expect Respect Lessons
- ECO Schools
- Safe Internet use

## Music

- Improvise & Compose music (links with IT)
- Begin our preparation for Young Voices

## Art & D/T

- Sketch Books self portraits
- Design Christmas Cards for PTA
- Links with PSHCE, Music & Forest Schools Activities

## Class 4: Autumn Term 1 2014

### OUR WORLD - THE ELEMENTS



## Computing

- E-Safety
- Explore Powerpoint to create TV Weather presentation
- Organise and present Weather data in graphs

## Spanish

- Spanish songs, stories & rhymes
- vocabulary including alphabet, numbers, colours, days of week etc.

## English

- Novels by significant authors
- Classic fiction
- Recounts
- Instructions and explanations
- Classic poems
- Biographies and autobiographies

## Topic focus - Geography

- Our wonderful weather
- Weather around the world
- A look at climate here & in Spain
- The water cycle
- Links with ECO Schools

## PE

### Remember to wear your kit to school on Mondays!

- Games - ball skills including, catching, throwing, team games and invasion games
- Tag Rugby/football/netball/hockey

## Enrichment Activities

Whitehall Residential Trip! Yippee!