

English

Fiction – imaginative stories : 'The Hole' and classic fiction 'Goth girl'.

Non fiction : biography – 'Leonardo Da Vinci for kids'

Travel writing – 'Lonely Planet', 'Not for parents: the real wonders of the world'.

Poetry – image poems 'Window' and list poems and kennings – 'The works'.

Class reader: 'The Ogre of Oglefort' by Eva Ibbotson

Mathematics

- Number and place value
- Addition and subtraction; Multiplication and division
- Fractions and decimals
- Measurement
- Geometry :position and direction ; properties of shapes

Problem solving strategies:

- 1) Draw a diagram – draw a diagram to scale/showing relationships between things.
- 2) Logical Reasoning – check the answer meets all of the criteria/develop a recording system to organise information

Science

Sound : to identify how sounds are made, associating some of them with something vibrating, to recognise that vibrations from sounds travel through a medium to the ear , to find patterns between the pitch of a sound and features of the object that produced it, to find patterns between the volume of a sound and the strength of the vibrations that produced it and to recognise that sounds get fainter as the distance from the sound source increases.

Electricity : Pupils will construct simple series circuits, trying different components, for example, bulbs, buzzers and motors, and including switches, and use their circuits to create simple devices.

Computing

Data matters: we will investigate the concept of 'big data' and its use in the world. This will include reviewing file types and protection and building safe and responsible use of online spaces.

PSHE

SEAL: new beginnings SEAL: Getting on and falling out
SEAL: Say no to bullying

It's our world and Say no – drugs focus

R.E is belonging and Hinduism – including worship in a Hindu home

Music

Children are given opportunities to compose and perform music inspired by their local community, past and present.

P.E

First half term is competitive games – rugby, netball, football.

Second half term is swimming

Class 4

Autumn Term 2017 - Italy



Geography

The topic for the term is Italy. This will include learning about the physical geography – including climate zones, rivers, mountains, the volcanoes of Mount Vesuvius and Etna. They will also learn about the human geography of Italy which will include economic activity to find out what trade links there are. The children will draw comparisons between Italian living and being in the UK e.g. comparing foods, schools and climate.

The children will develop their mapping and atlas skills as they locate different Italian places on a map and carry out in depth studies of some cities, including Rome, Florence and Venice.

Art and design

This will involve looking at Italian artists and sculptors, including Michelangelo, Leonardo da Vinci and Guiseppe Arcimboldo

Design and Technology

The children will cook savoury dishes of Italy.

Languages

Learning the vocabulary for animals and months of the year.

Use Tout Le Monde resource to learn the vocabulary and embed it using songs, games and written activities