Music:

* play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
* listen with attention to detail and recall sounds with increasing aural memory
* use and understand staff and other musical notations
* appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

PSHE:

Climate change/ impact of actions/ inspirational people

ICT:

* Computer Aided Design ~ design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts
* The Internet ~ understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration

French:

Rigolo - develop understanding of oral and written language

***World of Wonder***

C:\Program Files (x86)\Microsoft Office\MEDIA\CAGCAT10\j0335112.wmf

Science:

* describe the movement of the Earth, and other planets, relative to the Sun in the solar system
* describe the movement of the Moon relative to the Earth
* describe the Sun, Earth and Moon as approximately spherical bodies
* use the idea of the Earth’s rotation to explain day and night and the apparent movement of the sun across the sky.

Art/DT:

* Landscapes ~ improve their mastery of art and design techniques, including drawing and painting with a range of materials [for example, pencil, charcoal, paint, oil pastel]
* Computer Aided Design ~ generate, develop, model and communicate their ideas through discussion and computer-aided design

PE:

* perform dances using a range of movement patterns
* play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending
* develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]
* compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Geography:

* physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle
* human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water

Maths:

* Problem solving
* Calculating perimeter, area and volume
* Fractions, decimals and percentages

History:

* Develop understanding of chronology

Literacy:

* Read and discuss a wide range of texts
* Recommend books to others
* Making comparisons within and between texts
* Identify how authors use language
* Using dictionaries to check spelling and meaning of new words
* Plan, draft and evaluate writing, considering purpose and intended audience
* Handwriting and presentation
* Spelling
* Developing punctuation used in writing
* Formal writing
* Relative clauses
* Understanding grammatical terms

RE:

* Christianity ~ Gospel
* Buddhism ~ Enlightenment