

Maths

Decimals: Read and write decimal numbers as fractions [for example, $0.71 = \frac{71}{100}$]. Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents. Solve problems involving numbers up to three decimal places.

Percentage: Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.

Geometry: Shape. Know angles are measured in degrees; estimate and compare acute, obtuse and reflex angles. Draw given angles and measure them in degrees.

R.E.

Islamic festivals: Lailat al Barai'ah- start of Ramadan Islam and the teachings of the Qur'an.

Christian festivals: Pentecost
The Bible's teachings of the Holy Spirit and the fruits of the spirit.

Science - Life on Earth

Explain the seven characteristics of living things. Investigate and present research on the life cycles of mammals, birds, amphibians, insects and plants.

Investigate, identify and label the parts of a flowering plant's reproduction structure.

Investigate various ways in which a plant disperses its seed and create seed dispersal experiment to challenge and record distance covered by a sycamore seed from its parent tree.

Music

Dancing in the Street.

P.E.

Dodge ball
Rounders

Literacy

Losing Tale - 'Jamie's New Watch'

Focussing on showing character's feelings and expressing the lessons/reflections of the main character.

Non-Fiction - Persuasive Writing

Art

3D Sculpture -
Barbara Hepworth

Great Masters - Vincent Van Gogh
Focus on colour and blending.

DT

Focus on the work of architect Frank Lloyd Wright.

ICT

We are game developers.

Earth Matters Year 5 Summer Term

Topic

Biomes - Earth Matters

What is a biome? Where would I find one?

Can I create one? Would it survive?

We will be learning about the five major biomes on the planet and investigating their inhabitants.

We will be learning about the ways in which life has adapted to those different environments.

