

Maths:

- Fractions (Adding/subtracting, multiplication/division, fractions of amounts.
- Decimals (Place value, link between fractions and decimals, convert decimals to fractions, identify the value of digits up to 3 decimal places.

English:

- Character profile
- Fact file
- Letter of application
- Persuasive writing

What we are learning Spring 1, 2019

Topic:**Geography**

- Use maps, atlases, globes and digital/computer mapping to locate countries
- Physical geography, including: climate zones,

Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere

Art

To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]

RE:

- To understand the meaning of community
- To understand the meaning of Jesus' mission and how we can share in it
- To understand the meaning of the diocese
- To understand different denominations of Christianity

Science:**Materials**

-compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets

-know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution

-use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating

-give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic

-demonstrate that dissolving, mixing and changes of state are reversible changes