

Expressive Arts

Exploration through and of the Expressive Arts deepens our artistic knowledge and contributes to our understanding of identities, cultures and societies

Art—3D Modelling

Music- Play and perform simple melodies

PE -Swimming ,Gymnastics

Oracy—persuasive speech

Science and Technology

Understanding the atomic nature of matter and how it shapes the world

Properties and changes of Materials -



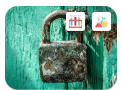
1. Explore properties of materials



2. Explore thermal conductors and thermal insulators



3. Explore the hardness of materials



4. Discover materials that are soluble in water



5. Investigate the solubility of materials



6. Explore how mixtures can be separated by filtering, sieving, evaporating or magnets



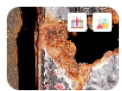
1. Use evaporation to recover the solute from a solution



2. Recognise and describe reversible changes



3. Observe chemical reactions and describe how we know new materials are made



4. Investigate rusting reactions



5. Investigate burning reactions



6. Investigate chemical reactions - acids and bicarbonate of soda

Year 5/6 Term 1b Planet Rescue

How does mankind's consumption and disposal of the world's materials and affect our planet?
What can be done to help?



Taking Action

Reduce, Re-use, Re-cycle,
Recover—Speech/Video

Health and Well-being

Healthy relationships are fundamental to our sense of belonging and well-being

Celebrating differences

- Different cultures
- Racism
- Rumours and name calling
- Types of bullying
- Does money matter
- Celebrating differences across the world

Mathematics and Numeracy

The number system is used to represent and compare relationships between numbers and quantities

Fractions Multiplication and division

Humanities

Our natural world is diverse and dynamic, influenced by physical processes and human actions.

Research:

Environments being affected by our use and disposal of materials

Cause and effect—what steps can we take to help?

RE

What matters most to Christians and Humanists?

Literacy, Language and Communication

Literature fires imaginations and inspires creativity.

Class book:

Foodland—Marcus Sedgwick

Children Who Changed The World

Learners who speak and write effectively are prepared to play a full part in life and work

Character and setting description—diary entry

Persuade/inform speech—How our choices affect our world

Learning about identity and culture through languages prepares learners to be citizens of the world

Specialist lessons:

EAL, French, German

Computing

Video Production

- What is video?
- Filing techniques
- Using a storyboard
- Planning a video
- Importing and editing video
- Video

