

Science

- Seven Life Processes
- Skeleton analysis
- Major organs and their function
- Detailed investigation of blood, the heart and the circulatory system
- Investigation about what has an effect on pulse rate
- Outline of major food groups and what makes a healthy balanced diet
- Discussion about the effect of lifestyle, drugs and exercise on the human body
- Simplified classification chart of the animal kingdom
- Research the theory of evolution and link to prior work on plant and animal adaptation
- Life cycle comparison for plants and animals
- Modelling clay diagram of a flower
- Sex and Relationship Education

Music

A range of Electronic Dance Music

- Drum kit vs electronic drum machine
- Garageband compositions: drum riff using a range of timbres; layering timbres; ternary form

Computing

- E-safety
- Webpage creation

Spring Term—It's a Wonderful Life

NARRATIVE

This term, the children will be expert scientists taking their knowledge of human biology to new depths through investigation and research about everything that makes our bodies function. They also compare this with all other types of life that can be found on our planet.

However, their exploration of what makes us all unique and treasured children of God does not stop there! The children get in touch with their spiritual side by exploring salvation in RE and the Easter story.

Using the stories studied in English, the children think deeply about what it means to live a fulfilling life and compare the journeys undertaken and the lessons learned by Bilbo Baggins in *The Hobbit*.

Finally, the children take time to consider how to make sure their online life is just as wonderful as their offline life by taking part in a weekly debate about a hot topic in the world of internet safety.

RE

- Study of salvation
- Why is the idea of rescue so important to Christians and how does the Bible show this?

Art and DT

- Keith Haring—Oil pastel covers
- Giacometti & Anthony Gormley
- Body sculptures
- 3D work – Clay/ Modrock
- Culture and Seasonality—creating a balanced Fattoush Salad

The Hobbit

We follow Bilbo Baggins on his journey of discovery, during which he comes to the realisation that he lives a 'wonderful life'.

English

- Drawing Bilbo's hobbit home using the text as a guide
- Main character trump cards
- Re-writing the Dwarves' song
- Dale Diary
- Gandalf's advertisement
- Drama as the trolls
- Goblin Newspapers
- Gollum's Riddles
- Recipe writing
- Smaug's Lair descriptive writing
- Writing the 'long lost' chapter
- Creatures of Middle-earth encyclopaedia



Maths Measurements

- Finding capacity for Gandalf's potions
- Measuring length of Hobbit and Dwarf items
- Weighing the Dwarves' gold