R.E Knowledge Organiser - Year 6 Autumn 1 2023

Creation and science: conflicting or complementary?

Our Learning

For Christians across the world, The Book of Genesis in the Bible explains the story of creation. Many Christians believe it is literal – that the World was made in 6 days. However, many other Christians believe it is more complicated, that God played a major part but that it took a lot longer.

Scientists and cosmologists have another theory – that the universe was created in what is called 'The Big Bang' – a singularity that exploded into life, created the universe as it is today over billions of years, and is still expanding today.

Specific learning:

We will:

- Consider what type of text Christians think Genesis is and what its purpose is
- Think about how Christians interpret the text
- Make clear connections between Genesis 1 and Christian belief about God as Creator
- Weigh up how far Genesis 1 conflicts with or compliments the scientific account, giving reasons for our views

| KEY VOCABULARY | MEANING |
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| Genesis | The first book in the Bible. Its name comes from the opening words, 'In the beginning'. |
| creation | The term given to creation of the universe as an act of God |
| scientist | Someone who studies an aspect of science |
| cosmologist | A scientist who uses space-based and ground-based telescopes and satellites to study the universe, including planets, black holes and galaxies |
| universe | All of space and time and their contents, including planets, stars, galaxies and all other forms of matter or energy |
| evolution | Process by which species adapt over time in response to their changing environment |
| Theory | A carefully thought-out explanation for observations of the natural world which brings together facts and hypotheses |
| Hypothesis | An explanation based on limited evidence as a starting point for an investigation |

