The Ellesmere Port C of E College

Part of the Frank Field Education Trust

Year 13 Christianity and Science
Learning Programme 2

The LORIC skill focus for his LP is: ORGANISATION
The Moral Virtues focus for this LP are: COMPASSION and HONESTY

Compassion - the quality of feeling pity and concern for the sufferings or misfortunes of others.
Honesty - the quality of being truthful.

What will I be learning about in this Learning Programme?
Students will be looking at the relationship between science and Christianity. Exploring evolution, the Big Bang, and genetic engineering. whilst considering how scientific discoveries affect Christian beliefs and ethics.

Where have I seen this learning before?
Areas of GCSE looking at ethics, and year 12 aspects of the relationship between science and Religion.

What could I use it for?
Understanding Christian ideas about science and religion, including the views of Richard Dawkins and John Polkinghorne. You will be able to explain and evaluate different Christian and non-religious views on the relationship between science and religion.

Literacy:
- Capital letters must be used at the start of sentences and for the first letter of proper nouns
- Full stops must be used at the end of a sentence
- Question marks must be used at the end of a question
- Apostrophes should only be used for possession or omission
- Days of the week and months must be spelled correctly
- Key words must be spelled correctly

In LP2.1, I will know:	**19/10/26 - (WK 2)**	**Key Vocabulary**	**Homework**
Students will underline key evidence and arguments about how science and Christianity explain the origins and purpose of the universe.		Empiricism	homework sheet
In LP2.2, I will know:	**02/11/26 - (WK 1)**	**Key Vocabulary**	**Homework**
Students will identify and underline the four key scientific discoveries and explain how they can challenge or support Christian beliefs.		Rationalism	homework sheet
LP2 RLW, I will:	**09/11/26 - (WK 2)**		
Students will identify how the scientific method challenged traditional religious beliefs and encouraged Christians to interpret science and the Bible in new ways.		The Big Bang Theory	homework sheet
In LP2.3, I will know:	**16/11/26 - (WK 1)**	**Key Vocabulary**	**Homework**
Students will explain the "God of the Gaps" argument and compare Dawkins' and Polkinghorne's views on the relationship between science and God. Extended Task.		God of the gaps'	homework sheet
In LP2.4, I will know:	**23/11/26 - (WK 2)**	**Key Vocabulary**	**Homework**
Students will explain how Darwin's theory of evolution challenged traditional Christian beliefs and compare it with the Christian response of theistic evolution.		Evolution	homework sheet
In LP2.5, I will know:	**30/11/26 - (WK 1)**	**Key Vocabulary**	**Homework**
Students will explain Polkinghorne's view that science and religion are complementary, including how science explains "how" and religion explains "why."		Quantum Theory	homework sheet
In LP2.6, I will know:	**07/12/26 - (WK 2)**	**Key Vocabulary**	**Homework**
Students will explain how scientific discoveries challenge Christian beliefs and apply the debate to genetic engineering and the idea of "playing God." Extended Task.		Neuroscience	homework sheet
In LP2.7, I will know:	**14/12/26 - (WK 1)**	**Key Vocabulary**	**Homework**
Students will analyse and evaluate different Christian beliefs about science and religion, including the views of Richard Dawkins and John Polkinghorne, and develop their ability to answer AO1 and AO2 questions on the topic.			homework sheet

PRT Task 1

PRT Task 2

Resources to support learning:
Knowledge organisers.

FFET Award Challenge for this Learning Programme: