

Knowledge Organiser

Year: 6

Subject: RE

Unit: Creation or Science: conflicting or complimentary?

Overview:

During this sequence of learning, pupils will focus on the Christian and Humanist religions and study the different viewpoints about how the world came to be. They will look at why people interpret things in a different way and how reliable the sources of information believers have.

What should I already know?

Philosophy

- What does it mean to be human is a difficult question to answer.
- Scientists believe that humans are one species of primate that emerged from the dry savannahs of East Africa just over 100,000 years ago. Humanity has been evolving and developing since this time.
- Humans and the way they live have evolved over time.
- Humans have characteristics that set them apart from other animals - creativity, curiosity, emotional intelligence, intellectual capacity, compassion, empathy, logic, consciousness

Christianity

- Christians believe that God created the world and that they should look after it and the people in it.
- Christians learn the following things from the creation story: -
 - God cares for all things.
 - Christians believe God made our wonderful world and so we should look after it.
 - As human beings are part of God's creation, they do best when they listen to God through worship, following the messages within the Bible and prayer.

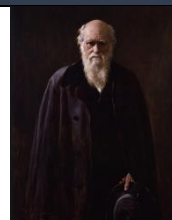
Humanism

- Humanists believe human beings are special and human life is valuable
- Humanists don't believe in a god, or believe we can never know if there is a god

Vocabulary:

Charles Darwin (1809-1882)

An English naturalist, geologist and biologist, best known for his contributions to the science of evolution.



Genesis

Genesis is the first book of the Hebrew Bible. It means creation.



Conflict

A struggle between people which may be physical, or between conflicting ideas.

Complementary

An idea or a thing goes well together.

Atheist

A person that does not believe there is a god.

Agnostic

People that say it is not possible for anyone ever to know if there are any gods or not.

- Humanists don't believe there is any evidence for an afterlife: we should therefore make the most of this life
- Humanists believe human beings should try to live full and happy lives and help others to do the same
- Humanists place great importance on making themselves and others happy.

What will I know by the end of the unit?

Theology

- Why do people interpret things differently and how reliable are sources of information - the answer to these questions are difficult - is very much dependent on one's own beliefs.
- Cosmology is the scientific study of the origin and evolution, of the universe. The study is based on theories which are both scientific and non-scientific ideas some of which cannot be tested and are assumptions.
- Scientists believe that fossil evidence confirms the basic theory of evolution. New discoveries are being made which add additional information to Darwin's theory of evolution.

Christianity

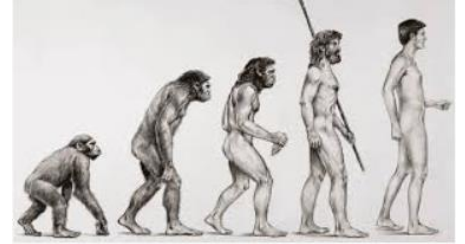
- There are different ways of interpreting *Genesis* - the Christian creation story.
- Some Christians believe the Bible is the actual word of God, they believe that *Genesis* 1 and 2 are true and accurate descriptions of how the world was created.
- Some Christians do not think the Bible was actually written by God - instead, they believe that the writers of the Bible were inspired by God's actions. They interpret *Genesis* 1 as fact but believe each day was actually an era that lasted millions or billions of years.
- Some Christians accept that the Bible was written by humans and has contradictions within it. They accept scientific theories about

Continuum

Something that keeps on going, changing slowly over time.

Evolution

The theory that all the kinds of living things that exist today developed from earlier types.



Cosmology

The study of the structure and changes in the universe.



Theories

An explanation for why things work or how things happen. Theories are based on ideas that can be tested.

Origin

The rise or beginning of something from a source.

Assumption

Something that is supposed or believed without questioning. Assumptions are ideas people have that are not based on proven facts.

the origins of the universe, such as the Big Bang theory.

- Christians believe that the Bible is not simply a storybook but is also an account of events that have taken place in history.
- Some Christians do not recognise science within creation. They believe God created the universe.
- Some Christians believe each day of Genesis was actually an era that lasted millions or billions of years.
- Some Christians accept scientific theories about the origins of the universe, such as the Big Bang theory

Humanism

- Humanists look to science for the answers to how the universe started. They believe that human beings were not created, but evolved naturally.
- Humanists are clear that they look to science to explain the creation of the universe and what is true.