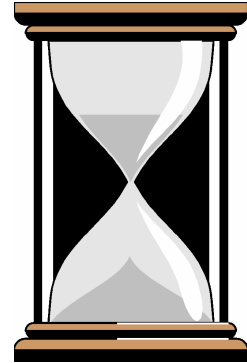


The Physical & Biblical Evidence for Creation

II. The Age of the Earth

1. Archbishop James Ussher (1581-1656) Anglican Church, Ireland

His book, *The Annals of the World* describe the history of the world from creation to the fall of Jerusalem. He relied on the chronologies in Genesis 5 & 11. He determined the date of creation to be _____.



2. Lyell & Darwin - The Perfect Storm

Charles Lyell (1797-1875) proposed the Law of _____ in his *Principles of Geology*. _____ read this book during his voyage on the *Beagle*.

The entire world (mountains included) is covered with _____ rock. This rock is formed in _____ when dissolved minerals are deposited from water.

Before Lyell most scientists believed that these layers were formed in some _____ way.

_____ fossils are used to determine the age of the layers. The layers are used to determine the age of the fossils. This is _____ reasoning.

3. Church Leaders Compromise

Gap Theory – C.I. Scofield suggested that God created a _____ and which was destroyed sometime before Genesis 1.1 and Genesis 1.2.

Day Age Theory – A popular approach to Genesis chapter one suggested that the “days” of creation represented _____ of time.

The old earth view was accepted (without _____) by some important theologians: Charles Spurgeon, Charles Hodge, and Benjamin Warfield.

4. Radiometric Dating

Only works on _____ rocks. _____ elements decay into _____ elements over time. By measuring the proportion of parent elements to daughter elements we should be able to determine the age of the rock.

Three Major Assumptions: 1. Sample began with parent element _____. 2. Rate of decay is _____. 3. There have been no _____ changes in the sample over time.

There are admitted _____ and _____.

5. Starlight – Astronomers have been able to determine the great distances of stars. If the speed of light is constant, then the light coming from the stars must be very old. There are two possible explanations for this.

The Appearance of Age – The light _____ was created by God when the star was created. (Beginning the “life-cycle”)

The Impact of General Relativity – Einstein showed that gravity affects time. If the universe is bounded and has a center, gravitational forces are different nearer the center than at the edge. Time _____ when influenced by greater gravity.

6. Other Evidences of a Young Earth

Galaxies wind up too _____. Indicates a universe *millions* not *billions* of years old.

Not enough _____ observed. Indicates a universe *thousands* of years old.

_____ disintegrate too quickly. Indicates a universe *thousands* of years old.

Not enough _____ on the sea floor or _____ in the sea. Indicates an earth *millions* of years old.

Earth’s magnetic field decaying _____. Indicates an earth *thousands* of years old.

Biological material (DNA) _____ from amber and fossils believed to be millions of years old. Indicates an earth *thousands* of years old.

Too much _____ found in zircon crystals. Indicates an earth *thousands* of years old.

Too much _____ found in deep geologic strata. Indicates an earth *thousands* of years old.

Not enough _____ skeletons. If humans have been alive on earth for 185,000 years there should be many more skeletons and artifacts. Indicates an earth *thousands* of years old.

Agriculture is too _____. The evidence for agriculture dates back to 10,000 years. Yet humans are thought to have been alive for much longer. Indicates an earth *thousands* of years old.