# **STUDY GUIDE**

AWESOME SCIENCE MEDIA PRESENTS EPISODE 3 STARLIGHT TRAVEL DILEMMA

# THEHEAVENS DECLARE

A DVD Series exploring the scientific evidence which supports the Biblical worldview for the formation of the universe

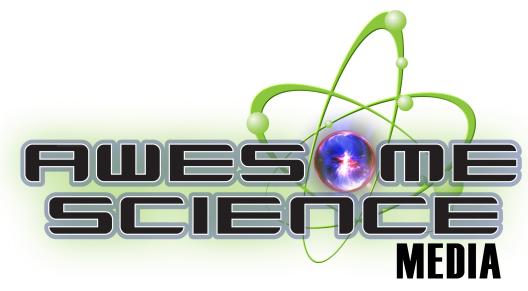
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## The Heavens Declare – Episode 3 **"The Starlight Travel Dilemma"** Study Guide

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#### **Introduction**

Welcome to this study guide for the *Heavens Declare - Episode Three, "The Light Travel Problem"*. This guide is designed to be used by youth groups, Sunday schools, church groups, public school parents that want to reinforce their student's faith, or anyone that wants to go deeper in their understanding of the concepts presented in the video. It can also serve as curriculum for homeschool students.

Like the video, this study guide is broken-up into 11 different sections. Please start by watching a chapter of the video, and then complete the accompanying section in this guide. You will find the information presented in several different interesting formats:



**Summary**. These brief overviews will give a big-picture understanding of the content covered in the video.



Vocabulary. This will be an introduction of possible new terms.



**Review Questions**. These questions will help to clarify many of the concepts presented throughout the video. Answers to the questions will be presented at the end of this study guide.



**Scripture Quotes.** God's Word will clarify the truth of the concepts being presented.



**Quote Boxes**. These quotes will demonstrate man's thinking on different subjects.



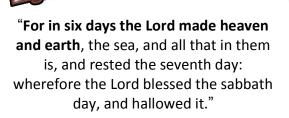
**Activities**. These exercises will focus will provide creative ways to reinforce the information presented.

#### Chapter 1 – Why We Believe in 6,000 Years?

Please start by watching Chapter 1 of the video, then complete the following section.

#### "Why We Believe in 6,000 Years?" Summary

The Bible tells us that God created everything in six days. It's clear from context those are ordinary days because they're bound by evening and morning. Also, there's a number associated with each -- the first day, the second day, the third day, etc. That always indicates an ordinary day when used in Scripture.



Exodus 20:11

God also created the sun, moon, and stars on Day 4 to mark off days, and years, and signs and seasons. From the very creation of time God put things in place to observe the passage of time.

Beginning with Adam and Eve, God gave us genealogies and other time cues throughout the whole Bible. When you do the math, you

can find out that it was about 4,000 years between Adam and Christ, and given that Christ's earthly ministry was 2,000 years ago, the creation of the universe was about 6,000 years ago.



If you have never figured out the age of earth based on the Bible, it's a worth-while project, and it only takes a few hours. This is an activity that is fun to do as a family.

Below are some clues to help you work through the time cues in the Bible...

#### Number of Years Passages in the Bible

Using the genealogies in Genesis, find out how many years it was from Adam to Abraham.

 Galatians 3:17 tells us that it was 430 years from the covenant God made with Abraham to the giving of the law at Mount Sinai.
 According to Exodus, how many years did the people of Israel wander in the wilderness?
 How long did the conquest of the land of Canaan take, according to the book of Joshua?
 How long was the period of the Judges of Israel (book of Judges + Samuel)?
 Using the lifespan of each king, stated in the books of Kings & Chronicles, how long was it from the start of King Saul's reign until the Exile?
 How long did the Exile last?
 From the restoration of Jerusalem and the rebuilding of the temple to John the Baptist is roughly about 420 years.
 Jesus lived roughly 2,000 years ago.
 Approximate Age of the Earth



### "Why We Believe in 6,000 Years?" Review Questions

- 1. According to the video, what two clues do we read in Genesis One, that the days are literal 24hour days?
- 2. Why is Exodus 20:11 so important to the age of the earth?
- 3. What is one of the purposes that God gives for creating the Sun, Moon, and stars?