STUDY GUIDE

AWESOME SCIENCE MEDIA PRESENTSEPISODE 8"The Amazing Stars"

THEHEAVENS DECLARE

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

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Presents

The Heavens Declare – Episode 8 **"The Amazing Stars"** Study Guide

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Introduction

Welcome to this study guide for the *Heavens Declare - Episode 108, "The Amazing Stars"*. 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 10 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.



Discovery Questions. These questions will take the student deeper in drawing their own conclusions to see the bigger picture.



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.



Historical Reference. These boxes will introduce us a person who made contribution to modern thinking.



Interesting Discoveries. These boxes will introduce us a person who made contribution to modern thinking.



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



Riddles. These will be activities that require a problem to be solved, allowing students to arrive at conclusions by going deep.

Chapter 1 - Asking the Big Questions

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

"What is the Purpose of the Stars?" Summary

We are incredibly small, and God is infinite. We will be understanding that in greater detail as we study how far away the stars are, and how many there are.

Dr. De Young began by reminding us that, on the fourth day, when God made the heavens, it says that he made the stars for signs and seasons and days and years. Dr. Faulkner discussed the joys of getting familiar with the constellations, and using them to tell the different seasons. For example, in the Northern Hemisphere, Orion signals the sad end of summer. Dr. De Young also revealed what he believes is the main reason for the stars and the heavens in the quote below:

And God said, let there be lights in the firmament of the heaven to divide the day from the night; and let them be for signs, and for seasons, and for days, and years:

Genesis 1:14

"I think even more, all the Scripture says that the heavens show God's glory. So, I think it just shows His infinite energy and his artistry that he just flung the stars across the sky. So I think that's the main reason; showing His infinite glory."

Dr. Donald De Young, Physicist

Revelation 4:11 says that God is worthy to receive glory and honor and power because He created all things for His own pleasure.



"What is the Purpose of the Stars?" Review

1. How does the study of the stars make us feel about God? About ourselves?

- 2. What does Genes 1:14 say the lights in the firmament were made for?
- 3. What does Dr. De Young believe Scripture says the heavens show?
- 4. Why did God create everything, according to Revelation 4:11?



1. Why do you think the heavens show God's glory?

2. What should your response be to the fact that God is so big and we are so small?

3. What are some ways you could use this study of the stars to give honor and glory to God?