Contents

planet earth its history & future ...



PART 1: THE CREATED WORLD

28 Thirty Miles of Dirt in a Day

God formed more rock layers on Day Three of Creation Week than what the Flood formed.

31 Mature for Her "Age"

Is creation old, or does it just look old? It may surprise you, but the answer to both questions is "no."

33 Bara-What?

Did Adam name every animal? No. The answers may lie in the meaning of *baramin*. But what, you ask, is a baramin?



PART 2: WORLD UNDERWATER

40 Sinking a Floating Forest

The fossil order may give us great insight into the exotic ecosystems God originally created, including a forest that floated.

46 Time for an Upgrade?

While Christian researchers never waver on God's Word, they constantly reevaluate models to see which one makes the most sense of the data.

62 FAST Project

The Institute for Creation Research has initiated a major research project to study the effects of the Flood on sediment and earth movement.



PART 3: POST-FLOOD WORLD

70 **Continuing Catastrophes**

It took centuries for the earth to recover from the effects of the Flood. The rock layers speak of violent catastrophes unlike anything we see today

74 Horse Fossils and the Nature of Science After studying fossil horses more closely, some creation biologists are rethinking God's created kinds.

78 A Dark and Stormy World

The Flood completely disrupted the earth's climate, creating conditions for centuries of violent, changing weather.



84 Global Warming in Perspective

Is the earth really heating up? It helps to put modern climate change in historical perspective.

other features ...

90 Loving Science, Loving God

Studying the physical world in light of God's Word brings honor and glory to the Creator.

- 93 Looking Back and Moving Forward Young-earth creationism isn't a product of the nineteenth century. It goes back much further to the beginning of recorded history.
- Sand Transported Cross Country Semi-technical No river could transport layers of dirt and sand across continents. Apparently water once circled the globe. (Andrew Snelling, PhD)

Periodicals Identification Statement is included with the masthead on page six. Cover Image: Momoko Takeda/Photographer's Choice RR/Getty Images







Contents OCT. – DEC. 2008

departments ...

- 6 Publisher's Pen
- 8 Readers Respond
- 10 Science News
- 12 Culture News
- 14 Education Spotlight
- 16 Creation Evangelism
- 18 **Resource Preview**
- 20 Created Creature
- 51 Kids Answers
- 100 Truth4Teens
- 102 Biblical Authority
- 104 Father's Corner
- 106 Last Word
- 108 **Detachable Chart** This Issue: Successful Predictions by Creation Scientists



43 DINOS RURS Marchana Marchan

kids answers..

In this 8-page *Kids Answers* mini-magazine, children learn interesting facts about dinosaurs.

Find answers to some fascinating questions, including:
 Did dinosaurs live at the same time as people?

What did they originally eat? What event turned dinosaurs into fossils? Does God's Word tell us anything about fossils?

Pull-Out Poster
The awesome Utahraptor



You'll find a wealth of videos and additional information online. **subscriberexclusives**

Visit www.answersmagazine.com for more content!

At the end of many articles are links to additional online content—just look for the **subscriberexclusives** box. Visit *www.answersmagazine.com/go/3-4-exclusives* for bonus subscriber-exclusive content, including:

- A video of wildlife educator Dan Breeding explaining some fascinating features of Maddy, his black-and-white ruffed lemur (p. 20).
- The following mini-videos from the Creation Museum examine topics similar to articles in this issue:
- Coal (p. 40) — Canyons (p. 70)

- Rapid Speciation (p. 74)

- Ice Age (p. 81)
- Present Is Not the Key to the Past (p. 90)



2009 is "the year of Darwin"—the 200th anniversary of his birth and the 150th anniversary of *Origin of Species*. Learn what drove this man to develop his controversial theory and read leading creationists as they share what we've discovered after 150 years of analyzing Darwin's "dangerous idea." (*Not actual cover shown at left.*)