

Chapter 1 Worldview

Lesson 1

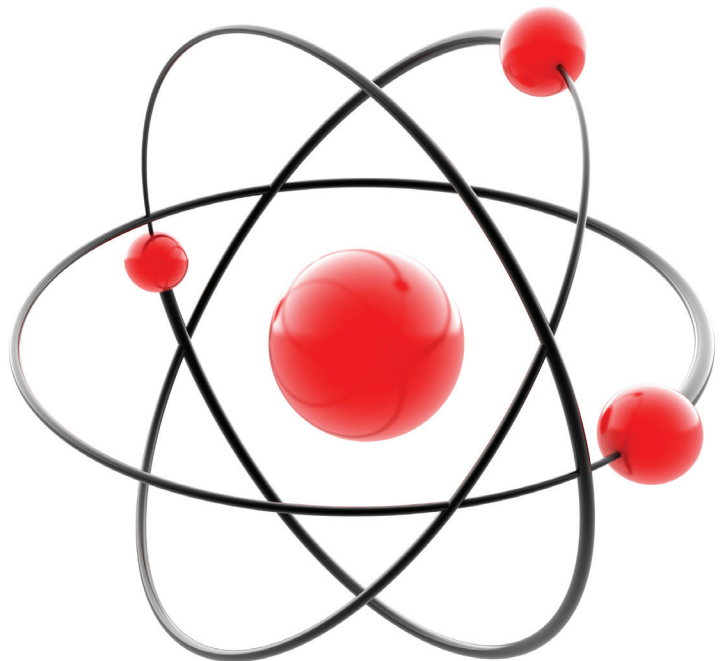
What is Science?

"Science is a knowledge that comes from testing and observing."

How could you know the following statements to be true?

Do we know them by observation (seeing or hearing), experimentation (testing) or believing? Mark (O) for observation, (E) for experimentation or (B) for believing.

- _____ 1. Snow is white.
- _____ 2. Adult male lions have a mane.
- _____ 3. Water freezes at 32 degrees.
- _____ 4. A foot-long ruler is 12 inches.
- _____ 5. There is no God.
- _____ 6. God created the world.



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Vocabulary

Directions: Match the correct word to the definition by writing the letter of the word in the circle.

Letter

Definition

Word

E

1. a knowledge that comes from testing and observing

A. indignation

F

2. an idea that suggests how something might have happened or how it works

B. evolution

A

3. the righteous anger of God

C. extinct

D

4. a scattering of peoples

D. dispersion

B

5. to change slowly to become more complex, more complicated over time

E. science

G

6. stuff things are made of that takes up space

F. model

C

7. having no living members in the family

G. matter

H

8. a guess of what you think is the answer is to your problem

H. hypothesis

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Vocabulary Matching Answer Key

Science—a knowledge that comes from testing and observing

Model—an idea that suggests how something might have happened or how it works

Indignation—the righteous anger of God

Dispersion—a scattering of peoples

Evolution—to change slowly to become more complex, more complicated over time

Matter—stuff things are made of that takes up space

Extinct—having no living members in the family

Hypothesis—a guess of what you think is the answer is to your problem

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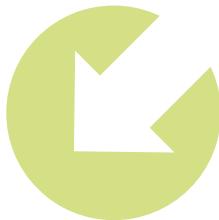
Lesson 3

What You Believe Affects What You See

Assumptions make
a worldview



to tell you how



to look at evidence



to make all your
conclusions.

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Lesson 3

Two Models of How the World Began

Model 1 (Evolution Model)

Billions of years ago, there was a very big explosion in outer space. This is called the Big Bang. It created Earth and our sun and moon. It also created the other planets and the rest of the universe. After Earth formed, water collected on the surface. Microscopic life then formed in the water. Microscopic means very, very tiny. Over millions of years, all forms of life developed from that microscopic life. This included plants, insects, birds, mammals, reptiles, and man. The name given to this idea is the Evolution Model. A person who believes this model is called an evolutionist.

Model 2 (Creation Model)

In the beginning, God created the heavens and the earth. Darkness was everywhere. But God had a plan. He said, "Let there be light." Then light was everywhere. Then He separated the light from the darkness. He called the dark night. He called the light day. That was the first day of creation. On the next day, He created the air, and that separated the water under the the air from the water above. On the third day, He created dry lands and seas. Then He made the trees, herbs, and grasses. On the fourth day, He made the sun, moon, planets, and stars. On the fifth day, God made living, breathing fish and birds. He created all living creatures of the water and the air. On the sixth day, God created the land animals. After He finished making the land animals, He created man. Man was a special creation who was created in the image of God Himself. On the seventh day, God rested. He looked at everything He made and said it was good. This idea is called the Creation Model. A person who believes this model is called a creationist.

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Lesson **3**

The BRIDGE of Bible History

The Bridge of Bible History

B **E**GINNING

Genesis 1-2—Hint: a perfect world

R **E**BELLION

Genesis 3—Hint: sometimes called the Fall

I **N**DIGNATION

Genesis 7—Hint: a bad time with lots of water

D **I**SPERSION

Genesis 13—Hint: a time of great confusion when people had a hard time communicating

G **O**SPEL

Luke 24:5-6—Hint: good news for us

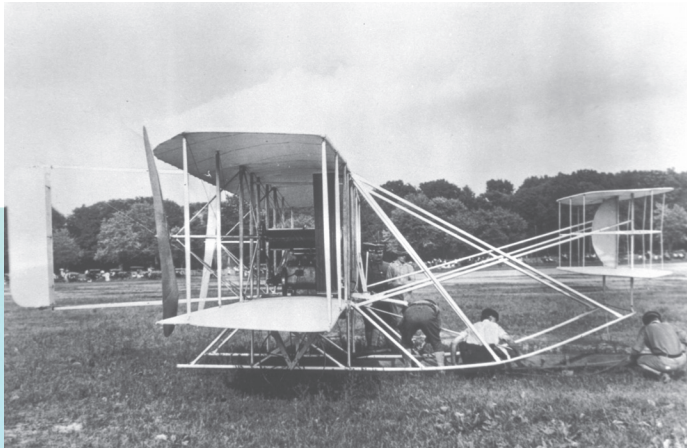
E **N**DING

John 14:2-3—Hint: completion

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Lesson 4

What is Evolution?



Wright Brother's Airplane



Modern Jet

Evolution Model

Life began from nonliving matter all by itself and over time became more complex.

Lesson 6

What Happened to the Dinosaurs?

When were dinosaurs created?

Did dinosaurs live at the same time as man?

Why did dinosaurs become extinct?



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Lesson 7

The Scientific Method

Step 1

State the Question/Problem

Step 2

Hypothesis—What do you think will happen?

Step 3

Identify and Control the Variables

Step 4

Procedures—Plan to Test the Hypothesis

Step 5

Collect Your Data—Record the Results

Step 6

Conclusion



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Lesson 9

Concept Map

