

South Carolina Middle School Grade 8 Science delivers instruction, practice, and review to help students develop scientific literacy, deepen conceptual understanding, and apply scientific practices. Students explore concepts such as waves, the relationship between force and motion, Earth's place in the universe, Earth's systems and resources, Earth's history, and the diversity of life.

The two-semester course is arranged in themed units, each with two to three lessons. In each unit, activities make complex ideas accessible to students as they discover the nature of science through focused content, interactive mini-investigations, multi-modal representations, and personalized feedback. Each lesson includes a variety of activities such as direct instruction, application of skills, performance tasks, and formative and summative assessments. Students engage with the subject matter in an interactive, feedback-rich environment as they progress through standards-aligned content and demonstrate their learning through computer- and teacher-scored assignments.

This course is built to the Next Generation Science Standards for middle school science.

Length: Two semesters

UNIT 1: NATURE OF SCIENCE

LESSON 1: WHAT IS SCIENCE?

Study: What Is Science?

Learn what science is and how scientific laws and theories are formed.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: What Is Science?

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: What Is Science?

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: What Is Science?

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: What Is Science?

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: TYPES OF INVESTIGATIONS

Study: Types of Investigations

Learn how to conduct different types of scientific investigations.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: Types of Investigations

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Types of Investigations

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Types of Investigations

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Types of Investigations

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: USING MODELS**Study: Using Models**

Learn about different kinds of models and how they are used by scientists.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Using Models

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Using Models

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Using Models

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Using Models

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 4: WRAP-UP: NATURE OF SCIENCE**Review: Nature of Science**

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Nature of Science

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 22 points

UNIT 2: MEASUREMENT AND DATA**LESSON 1: TOOLS AND MEASUREMENT****Study: Tools and Measurement**

Learn about appropriate tools and SI units for collecting, recording, and analyzing data.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Tools and Measurement

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Tools and Measurement

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Tools and Measurement

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Tools and Measurement

Take a quiz to assess your understanding of the material.

LESSON 2: DISPLAYING AND INTERPRETING DATA

Study: Displaying and Interpreting Data

Learn different ways to organize, display, and analyze data.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Displaying and Interpreting Data

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Displaying and Interpreting Data

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Displaying and Interpreting Data

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Displaying and Interpreting Data

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: WRAP-UP: MEASUREMENT AND DATA

Review: Measurement and Data

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Measurement and Data

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 20 points

UNIT 3: WAVES

LESSON 1: MECHANICAL WAVES AND SOUND

Study: Mechanical Waves and Sound

Learn the parts and properties of mechanical waves.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Mechanical Waves and Sound

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Mechanical Waves and Sound

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Quiz: Mechanical Waves and Sound

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: ELECTROMAGNETIC WAVES

Study: Electromagnetic Waves

Learn the properties of electromagnetic waves and how these waves transmit light.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Electromagnetic Waves

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Electromagnetic Waves

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Electromagnetic Waves

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Electromagnetic Waves

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: WRAP-UP: WAVES**Review: Waves**

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Waves

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 16 points

UNIT 4: APPLICATIONS OF WAVES**LESSON 1: WAVES AND MATTER****Study: Waves and Matter**

Learn the different ways that waves can interact with matter.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Waves and Matter

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Waves and Matter

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Waves and Matter

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Waves and Matter

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: WAVES AND TECHNOLOGY**Study: Waves and Technology**

Learn how different technologies use waves.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Waves and Technology

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Waves and Technology

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Waves and Technology

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Waves and Technology

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: WRAP-UP: APPLICATIONS OF WAVES

Review: Applications of Waves

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Applications of Waves

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 16 points

UNIT 5: FORCE AND MOTION

LESSON 1: DESCRIBING FORCES

Study: Describing Forces

Learn what forces are and how they can be described.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Describing Forces

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Describing Forces

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Describing Forces

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Describing Forces

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: DESCRIBING MOTION

Study: Describing Motion

Learn how to describe the motion of an object and the differences between speed, velocity, and acceleration.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Describing Motion

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Describing Motion

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Describing Motion

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Describing Motion

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: WRAP-UP: FORCE AND MOTION

Review: Force and Motion

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Force and Motion

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 16 points

UNIT 6: FORCES IN ACTION**LESSON 1: EFFECTS OF FORCES****Study: Effects of Forces**

Learn how forces affect the motion of objects.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: Effects of Forces

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Effects of Forces

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Effects of Forces

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Effects of Forces

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: GRAVITATIONAL FORCE**Study: Gravitational Force**

Learn what gravitational force is and the factors that affect its strength.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: Gravitational Force

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Gravitational Force

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Gravitational Force

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Gravitational Force

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: WRAP-UP: FORCES IN ACTION**Review: Forces in Action**

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Forces in Action

Take a computer-scored test to assess what you have learned in this unit.

UNIT 7: FORCES IN THE SOLAR SYSTEM

LESSON 1: SUN-EARTH-MOON SYSTEM

Study: Sun-Earth-Moon System

Learn how the interactions between the Sun, Earth, and Moon cause cycles such as day and night, seasons, and tides.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: Sun-Earth-Moon System

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Sun-Earth-Moon System

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Sun-Earth-Moon System

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Sun-Earth-Moon System

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: OUR SOLAR SYSTEM

Study: Our Solar System

Learn about objects in our solar system, including planets, moons, comets, and asteroids.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: Our Solar System

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Our Solar System

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Quiz: Our Solar System

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: WRAP-UP: FORCES IN THE SOLAR SYSTEM

Review: Forces in the Solar System

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Forces in the Solar System

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 20 points

UNIT 8: SEMESTER WRAP-UP

LESSON 1: SEMESTER WRAP-UP

Review: Semester Wrap-Up

Prepare for the semester exam by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Exam: Semester Exam

Take a computer-scored exam to demonstrate your mastery of concepts and skills covered in this semester.

UNIT 9: EXPLORING THE UNIVERSE

LESSON 1: THE UNIVERSE

Study: The Universe

Learn how our universe formed and about its general structure.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: The Universe

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: The Universe

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Quiz: The Universe

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: OUR SUN AND OTHER STARS

Study: Our Sun and Other Stars

Learn how stars form and evolve, as well as about the structure of our Sun.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: Our Sun and Other Stars

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Our Sun and Other Stars

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Our Sun and Other Stars

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Our Sun and Other Stars

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: SPACE EXPLORATION

Study: Space Exploration

Learn about the history and future of space exploration.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: Space Exploration

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Space Exploration

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Space Exploration

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Space Exploration

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 4: WRAP-UP: EXPLORING THE UNIVERSE

Review: Exploring the Universe

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Exploring the Universe

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 22 points

UNIT 10: EXPLORING PLANET EARTH

LESSON 1: MODELS OF EARTH

Study: Models of Earth

Learn how to interpret maps and other models of Earth.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Models of Earth

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Models of Earth

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Models of Earth

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Models of Earth

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: EARTH'S STRUCTURE AND CYCLES

Study: Earth's Structure and Cycles

Learn about Earth's structure and how materials move between Earth's different parts.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Earth's Structure and Cycles

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Earth's Structure and Cycles

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Quiz: Earth's Structure and Cycles

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: THE ROCK CYCLE

Study: The Rock Cycle

Learn how different types of rock form.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: The Rock Cycle

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: The Rock Cycle

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: The Rock Cycle

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: The Rock Cycle

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 4: WRAP-UP: EXPLORING PLANET EARTH

Review: Exploring Planet Earth

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Exploring Planet Earth

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 20 points

UNIT 11: EARTH'S PLATES

LESSON 1: PLATE TECTONICS

Study: Plate Tectonics

Learn about Earth's tectonic plates and how they interact with one another.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Plate Tectonics

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Plate Tectonics

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Quiz: Plate Tectonics

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: DEFORMING EARTH'S CRUST

Study: Deforming Earth's Crust

Learn how Earth's crust can be deformed.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Deforming Earth's Crust

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Deforming Earth's Crust

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Deforming Earth's Crust

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Deforming Earth's Crust

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: EARTHQUAKES AND VOLCANOES

Study: Earthquakes and Volcanoes

Learn what causes earthquakes and volcanic eruptions.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: Earthquakes and Volcanoes

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Earthquakes and Volcanoes

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Earthquakes and Volcanoes

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Earthquakes and Volcanoes

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 4: WRAP-UP: EARTH'S PLATES

Review: Earth's Plates

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Earth's Plates

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 18 points

UNIT 12: EARTH'S RESOURCES

LESSON 1: NATURAL RESOURCES

Study: Natural Resources

Learn about Earth's main natural resources and how humans use these resources.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkpoint: Natural Resources

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Natural Resources

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Natural Resources

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Natural Resources

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: MINERALS

Study: Minerals

Learn what minerals are, how they form, and some of the ways we use them.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Minerals

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Minerals

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Minerals

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Minerals

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: WRAP-UP: EARTH'S RESOURCES

Review: Earth's Resources

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Earth's Resources

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 16 points

UNIT 13: OUR CHANGING PLANET

LESSON 1: CLIMATE

Study: Climate

Learn what climate is and about some of Earth's major climate zones.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Climate

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Climate

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Climate

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Climate

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: WEATHERING AND EROSION

Study: Weathering and Erosion

Learn how weathering and erosion break down and build up landforms.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Weathering and Erosion

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Weathering and Erosion

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Quiz: Weathering and Erosion

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: GEOLOGIC TIME

Study: Geologic Time

Learn what fossils are and how scientists use them to study Earth's history.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Geologic Time

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Geologic Time

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Geologic Time

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Geologic Time

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 4: WRAP-UP: OUR CHANGING PLANET

Review: Our Changing Planet

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Our Changing Planet

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 22 points

UNIT 14: OUR CHANGING BIOSPHERE

LESSON 1: THEORY OF EVOLUTION

Study: Theory of Evolution

Learn about the theory of evolution and the evidence that supports the theory.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Theory of Evolution

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Theory of Evolution

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Theory of Evolution

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Theory of Evolution

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 2: NATURAL SELECTION

Study: Natural Selection

Learn how natural selection can cause species to evolve.

Duration: 0 hrs 40 mins Scoring: 0 points

Checkup: Natural Selection

Check your understanding of the lesson.

Duration: 0 hrs 20 mins Scoring: 0 points

Review: Natural Selection

Review important ideas and skills from this lesson.

Duration: 0 hrs 5 mins Scoring: 0 points

Practice: Natural Selection

Submit your work for a set of practice problems.

Duration: 0 hrs 30 mins Scoring: 5 points

Quiz: Natural Selection

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 10 mins Scoring: 10 points

LESSON 3: WRAP-UP: OUR CHANGING BIOSPHERE

Review: Our Changing Biosphere

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Test (CS): Our Changing Biosphere

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 20 points

UNIT 15: SEMESTER WRAP-UP

LESSON 1: SEMESTER WRAP-UP

Review: Semester Wrap-Up

Prepare for the semester exam by reviewing key concepts and skills.

Duration: 0 hrs 20 mins Scoring: 0 points

Exam: Semester Exam

Take a computer-scored exam to demonstrate your mastery of concepts and skills covered in this semester.

Duration: 1 hr Scoring: 70 points