MY
TUTORING
PARTNERS



My Tutoring Partners

SCIENCE

Resources for at-home practice

www.MyTutoringPartners.com

SCIENCE TRIVIA GAMES

Science trivia games are a fun way to test knowledge and spark curiosity. This makes learning interactive and helps students remember information in an engaging way.

Games:
Kahoot Science Quizzes
National Geographic Kids Quizzes
Mystery Doug videos
Mystery Science “Mini Lessons”

NATURE WALK OBSERVATIONS

Taking a nature walk is a great way to explore plants, animals, and weather. Ask your child to observe what they see—different leaves, insects, rocks, clouds, or animal tracks. They can draw or write about their observations afterward to build scientific thinking and vocabulary.

STAR AND PLANET EXPLORATION

Spend time looking at the night sky and identifying constellations, the moon’s phases, or visible planets. Use a simple sky map or a free stargazing app to guide your exploration. This builds interest in astronomy and helps kids connect what they read to real observations.

STEM BUILDING CHALLENGES

Give your child a building challenge using everyday materials like cups, straws, tape, or cardboard. Try building the tallest tower, the strongest bridge, or a boat that can float with weight. These activities strengthen problem-solving and engineering skills.

RESEARCH AN INVENTOR

Writing a biographical essay about an inventor is a great way for students to learn research, organization, and critical thinking. Have them choose an inventor, write about the person's life and achievements, and then add their own thoughts about why that inventor is important. This helps students practice writing skills while connecting personally to history and innovation.

READ ABOUT TOPICS AND FIGURES

Reading extra stories about hurricanes, tornadoes, volcanoes, rocks, and other science topics is a great way to build background knowledge and curiosity. You can also read about inventions and famous inventors like Tesla, Da Vinci, Newton, Einstein, Marie Curie, Florence Nightingale, Ada Lovelace, Sally Ride, John Glenn, Neil Armstrong, and Buzz Aldrin. These stories help students learn new facts while staying engaged and inspired.