

# Physics

1. Magnetism: Explore the types of magnets, properties of magnets, how they can be made, their importance in astronomy, and how they are used to produce electricity.
2. Electricity: Discover the properties of electricity and types of circuits through hands-on activities.
3. Light: What does the Bible have to say about light? Explore the electromagnetic spectrum and the specific characteristics of visible light through the use of prisms and lenses.
4. Simple Machines: Learn about levers, pulleys, and inclined planes, and their use in both the ancient world and modern technology. Did Noah use these in building the Ark?
5. Newton's Laws: Gain an understanding of Newton's three laws of motion and gravity. Hands-on activities demonstrate common uses of these physical phenomena in rocketry and space travel.