Zingy Learning

Zingy Lessons
Fifth Grade Quarter 3

MATTER + ENERGY + LIFE ON EARTH

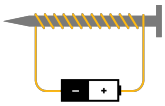
OLD TOWN ACADEMY

Lesson 5.1: Electricity and Magnetism

- Topic 1: Simple Circuits
- Topic 2: Series and Parallel Circuits
- Topic 3: Resistance
- Topic 4: Current



- Topic 5: Transformation of Energy
- Topic 6: Magnets
- Topic 7: Magnetic Field
- Topic 8: Electromagnetism



- Topic 9: Electromagnetism and Transformation of Energy
- Topic 10: Electrical Charges
- Topic 11: Static Electricity
- Topic 12: Activity

Lesson 5.3: Rocks

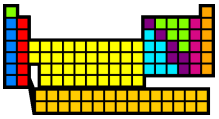
- Topic 1: Minerals
- Topic 2: Rock Cycle
- Topic 3: Reshaping Earth's Land Surfaces
- Topic 4: Activity



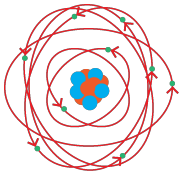


Lesson 5.4: Chemistry

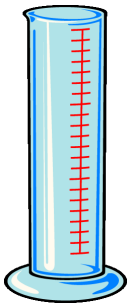
- Topic 1: Atoms
- Topic 2: Images of Atoms
- Topic 3: Elements and Compounds



- Topic 4: Metals, Salts and Molecules
- Topic 5: States of Matter
- Topic 6: Chemical Reactions and Physical Changes
- Topic 7: Chemical Reactions II



- Topic 8: Compounds and Mixtures
- Topic 9: Properties of Metals
- Topic 10: Properties of Salts
- Topic 11: Properties of Molecules
- Topic 12: Atomic Number
- Topic 13: Groups and Properties
- Topic 14: Chemistry of Earth
- Topic 15: Activity



Achievement Scale

30 Projects = A+ Outstanding (OTA!)

27/30 Projects = A Excellent (Gold)

26/30 Projects = B+ Very Good (Silver)

25/30 Projects = B Good (Bronze)

0-20 Projects = Keep Working!

