

## Science 4—Weekly Subject List

### Week Subject

- 1 early Americana/electricity
- 2 early Americana/electricity
- 3 early Americana/electricity
- 4 early Americana/electricity
- 5 early Americana/electricity/magnetism
- 6 electricity/magnetism
- 7 electricity/magnetism
- 8 electricity/magnetism
- 9 electricity/magnetism
- 10 electricity/magnetism/Alexander Graham Bell/telephone
- 11 Alexander Graham Bell/scientific method/atoms/elements/electrons/protons/neutrons/periodic table/electricity
- 12 energy particles/atoms/particle accelerators/elements/X-rays/forensic science/molecules/liquids/solids/gases/electricity
- 13 crystals/chemical compounds/energy particles/dark matter/water/electricity
- 14 metals/plastics/carbon/silicon/electricity
- 15 biomimicry/energy/nuclear power/alternative energy/physics/forces/electricity
- 16 gravity/black holes/Albert Einstein/time/pressure/sound vibrations/electricity
- 17 sound/heat energy/low temperatures/electrical current/electricity
- 18 electrical charges/static electricity/lightning/Tesla coil/neurons/central nervous system/magnetism/electromagnetism/electricity
- 19 electromagnetic spectrum/microwaves/X-rays/light/lasers/color/electricity
- 20 optical illusions/light/shadows/magnetism
- 21 light/bending light/refraction/lenses/magnetism
- 22 color/prisms/spectrum/light/dispersion/filters/magnetism
- 23 computers/Internet/artificial intelligence/robotics/magnetism
- 24 nanotechnology/genetics/DNA/cells/cloning/cybernetics/virtual reality/magnetism
- 25 microscopes (optical/electron)/using a microscope/viewing paper, print, fibers, and fabrics/magnetism
- 26 microscopes/archaeology/forensic science/viewing hair, teeth, and tongue/cells/magnetism
- 27 microscopes/nucleus/DNA/genes/bacteria/viruses/medicine/vaccines/surgery/plant cells/plant food/magnetism
- 28 microscopes/plant reproduction/pollen/water plants/fungi/food science/insects/microscopic life/magnetism
- 29 microscopes/pests/insects/sand and rocks/microfossils/crystals/magnetism
- 30 microscopes/metals/micromachines/nanotechnology/early microscopes/germs/contemporary microscopes
- 31 microscope/magnetism/astronomy/universe
- 32 space/solar system/sun/eclipses/Venus/magnetism
- 33 Earth/Moon/Mars/Jupiter/Saturn/Uranus/magnetism
- 34 Neptune/Pluto/asteroids/comets/meteors/exploring space/famous astronauts/stars/galaxy/magnetism
- 35 Milky Way galaxy/birth of stars/life of stars/variable stars/constellations/describing stars/magnetism
- 36 maps of the stars/constellations/home astronomy/star photographs/telescopes/astronomy facts/map of the moon/magnetism