

Science E—Weekly Subject List

Week Subject

- 1 Roman numerals/metric system/time zones/heat energy/magnetism
- 2 energy/photosynthesis/food chain/ food web/magnetism
- 3 force/ air resistance/ friction/gravity/speed/velocity/magnetism
- 4 floating/sinking/buoyancy/pressure/simple machines/magnetism
- 5 light/dark/bouncing light/mirrors/pictures/perspective/bending light/magnetism
- 6 sight/pictures/views/colored light/rainbow/ seeing colors/mixing colors/light/light travel/magnetism
- 7 bouncing light/casting shadows/transparent/translucent/bending light/ lens/focus point/magnetism
- 8 color/color reflection/mixing colors//sound/magnetism
- 9 sound/sound travels/hearing sound/musical sounds/echo-location/ultrasounds/frequency/amplitude/magnetism
- 10 solid/liquid/gas/atoms/molecules/solutions/viscosity/heating/cooling/magnetism
- 11 boiling/freezing/weather/wind/elements/compounds/fire/magnetism
- 12 materials/electricity/batteries/circuits/heat/light/types of electricity/magnetism
- 13 magnets/electricity/generating electricity/electromagnetic spectrum/electrical energy/magnetism
- 14 static electricity/thunder/lightning/conductors/magnetism/compasses/earth as a magnet
- 15 cells and batteries/ electric car/electric circuits/resistance/heat/light/electromagnetism/magnetism
- 16 electromagnetism/electromagnetic devices/electric motors/generating electricity/power plants/outlets/magnetism
- 17 technology/scientific process/atoms/elements/table of elements/smashing atoms/radiation/magnetism
- 18 electricity/chemicals/x-ray/forensics/atoms/molecules/matter/solids/liquids/gas/electrons/ions/crystals
- 19 electricity/mixtures/matter/mirror matter/water/ice/liquid skin/metal
- 20 electricity/plastics/carbon/silicon/natural materials
- 21 electricity/energy/energy transfer/natural energy/alternative energy/force/gravity/black holes
- 22 electricity/time/time traveling/ pressure/atmospheric pressure/sound/vibrations/pitches
- 23 electricity/heat/cold/currents/conducts/electric atoms/electric atoms/lightning
- 24 electricity/nuerotransmitters/brain/magnets/electromagnets/electromagnetic waves
- 25 electricity/light/bending light/lasers/color/optical illustions
- 26 electricity/computers/internet/robots
- 27 electricity/nanotechnology/genetics/cloning/technology
- 28 electricity/the universe/space/solar system/sun/eclipses/Mercury/Venus
- 29 electricity/Earth/our moon/Mars/Jupiter/Saturn/Uranus/Neptune/Pluto
- 30 electricity/asteroids/comets/meteors/space explorations/astronomers/star groups/Milky Way/birth of stars/star life
- 31 electricity/stars/star patterns/ constellations/star maps/ home astronomy/star photographs/telescopes/the Moon
- 32 electricity/naked eye/microscopes/electrons/using a microscope/paper/print/fibers/fabrics/nylon/archaeology/crime solving
- 33 electricity/hair/tongue/body/body cell/nucleus/nucleus/diseases/viruses/medicine/microscopes
- 34 electricity/plants/pollen/fungi/food science/insects/microscopes
- 35 electricity/micro-cellular organisms/sediments/microbes/microscopes
- 36 electricity/micromachines/nanotechnology/history of microscopes