## Science Level 5 Word Banks

**Lesson 1, Gardening, P. 12:** atom, carbon, chlorophyll, consumer, ecosystem, environment, erosion, food chain, food web, germinate, habitat, light, nectar, nutrients, organism, oxygen, oxygen, photosynthesis, plants, pollination, producer, roots, seedlings, sun, water

**Lesson 2, Simple Machines, P. 15:** conclusion, data, denominator, electricity, energy, fulcrum, gravity, humidity, hypothesis, input, kinetic, lever, machine, numerator, output, potential, pulley, ramp, screw, six, statistics, sun, system, wedge, wheel

**Assessment 1, P. 18:** continent, ecosystem, energy, environment, fulcrum, function, germinate, gravity, habitat, hypothesis, input, lever, light, numerator, nutrients, output, photosynthesis, producer, seedlings, system

**Lesson 3, Food Chains, P. 22:** atmosphere, carnivore, chain, compare, conclusion, consumer, decomposer, denominator, ecosystem, energy, esophagus, herbivore, intestines, molecule, numerator, nutrients, omnivore, potential, scavenger, screw, sediment, solution, sun, variable, wedge

**Lesson 4, Water Cycle, P.25:** acid, atmosphere, base, carnivore, cloud, condensation, consumer, evaporation, fact, genes, groundwater, habitat, heredity, kilometer, meteorology, milliliter, neutral, precipitation, producer, reproductive, seedlings, vapor, variable, water, water cycle

**Assessment 2, P. 28:** atmosphere, carnivore, chain, condensation, consumer, ecosystem, energy, evaporation, evidence, fertilize, food energy, intestines, kilometer, kinetic, milliliter, precipitation, reproductive, variable, water cycle, wheel

**Lesson 5, States of Matter, P. 32:** atoms, characteristic, conserve, evidence, fossil, gas, hypothesis, lava, liquid, magma, molecules, numerator, ph, physical, property, property, recycle, resources, skin, solid, solution, states of matter, variable, volume, wheel

**Lesson 6, Tools and Safety, P. 35:** balance, compare, conserve, data, design, evaporation, evidence, exercise, food pyramid, food web, glacier, gravity, hypothesis, landforms, microscope, model, outcome, oxygen, precipitation, safety, solar, solution, thermal, vacuum, variable

**Assessment 3, P. 38:** base, compare, esophagus, estimate, evidence, gas, heredity, hydrosphere, intestines, liquid, meter, minerals, neutral, output, property, safety, solid, solution, states of matter, variable

Lesson 7, Acids and Bases, P. 44: acid, base, beaker, characteristics, chemical, condensation, data, data, energy, estimate, evaporation, function, genes, heredity,

hydrogen, investigation, ions, kinetic, litmus, meter, metric, neutral, ph, potential, problem, reproductive, solution, summary, theory, water cycle

**Lesson 8, Rocks and Fossils, P. 47:** characteristics, circuit, data, earthquake, exercise, food pyramid, fossil, function, genes, germinate, germination, habitat, igneous, investigation, lava, magma, magnet, mantle, minerals, minerals, nutrients, offspring, orbit, organism, poles, question, rotation, sediments, seedlings, vent

**Assessment 4, P. 50:** calories, conservation, erosion, food web, fossil, glacier, kilometer, landforms, lava, magma, magnetism, milliliter, minerals, nutrients, plates, sediments, thermal, vacuum, waves, weathering

**Lesson 9, Erosion, P. 54:** conclusion, data, design, ecosystem, energy, erosion, evaporation, fact, flood, fulcrum, gas, geologist, glacier, honesty, landforms, plates, potential, potential, precipitation, problem, ramp, reproduce, scientist, sediment, solid, technology, volcano, weathering, wedge, wind

**Lesson 10, Your Smelly Shoes, P. 57:** carnivore, characteristic, compare, conserve, consumer, data, ecosystem, environment, evaporation, exercise, food chain, food energy, food web, germinate, gravity, herbivore, honesty, hypothesis, inclined plane, intestines, minerals, numerator, orbit, oxygen, photosynthesis, resources, scientist, seedlings, sun, variable

**Assessment 5, P. 60:** acid, base, condensation, consumer, data, ecosystem, environment, erosion, food web, lever, neutral, nutrients, oxygen, ph, recycle, solution, summary, sun, technology, vacuum

**Lesson 11, Ladybugs, P. 64:** abdomen, aphid, beetle, characteristics, circuit, condensation, data, ecosystem, entomologist, evaporation, function, function, gas, germinate, habitat, insect, investigation, kinetic, larva, magnet, magnetism, observation, potential, problem, property, recycle, seedlings, summary, system, waves

**Lesson 12, Digestive System, P. 67:** absorb, balanced, bloodstream, conserve, decomposer, environment, enzymes, esophagus, estimate, exercise, food energy, fulcrum, genes, herbivore, heredity, intestines, investigation, magma, meter, minerals, nutrients, oxygen, precipitation, process, question, repel, reproduce, resources, system, theory

**Assessment 6, P. 70:** abdomen, absorb, characteristics, denominator, esophagus, food energy, function, gravity, habitat, habitat, honesty, insect, intestines, landforms, lava, liquid, nutrients, recycle, thermal, variable

**Lesson 13, Climb the Period, P. 74:** acid, balance, base, calories, cells, circuit, condensation, design, digestive, electrical, enzymes, erosion, evaporation, exercise, fact, food pyramid, gas, genes, glacier, gravity, heredity, input, input, minerals, neutral,

**Lesson 14, Two Famous Scientists, P. 77:** atmosphere, bacteria, benefit, career, chain, conserve, curie, data, design, energy, fact, food energy, fossil, gas, germinate, honesty, intestines, lava, liquid, living, magma, mantle, model, nectar, nobel prize, nutrients, potential, question, reproduce, resources, scientist, seedlings, summary, technology, theory

**Assessment 7, P. 80:** calories, data, digestive, evidence, exercise, fact, food pyramid, function, habitat, humidity, milliliter, minerals, model, poles, scientist, screw, solar, summary, theory, waves

**Lesson 15, Salmon, P. 86:** acid, atom, base, climate, condensation, data, design, erosion, estuary, evaporation, evidence, fact, fertilize, food web, function, function, genes, glacier, habitat, heredity, life cycle, oxygen, ph, predator, ramp, reproductive, spawn, streambed, summary, thermal, traits, vacuum, variable, water cycle, wheel

**Lesson 16, Electricity/Magnetism, P. 89:** atmosphere, characteristics, circuit, conclusion, data, denominator, electricity, esophagus, estimate, exercise, fact, habitat, habitat, honesty, intestines, iron, kilometer, kinetic, magnet, magnetism, milliliter, minerals, numerator, orbit, organism, polarized, poles, potential, problem, pull, push, rotation, scientist, summary, technology

**Assessment 8, P. 92:** chain, circuit, estuary, fertilize, gas, genes, habitat, heredity, investigation, magnet, minerals, neutral, poles, problem, reproductive, resources, rotation, solution, sun, variable

**Lesson 17, Astronomy, P. 96:** astronomer, characteristics, circuit, continent, data, denominator, design, ecosystem, environment, function, genes, germinate, gravity, heredity, investigation, lunar phases, magnet, moon, numerator, nutrients, observation, orbit, oxygen, planet, poles, potential, problem, rotation, seasons, sediment, skin, solar, summary, sun, technology

**Lesson 18, Technology, P. 99:** acid, base, chain, compare, condensation, consumer, data, design, Edison, evaporation, fact, fossil, honesty, kilometer, long term, meteorology, milliliter, molecule, neutral, outcome, potential, potential, problem, renewable, reproduce, side effect, summary, system, technology, theory, vacuum, variable, water cycle, waves, wedge

**Assessment 9, P. 102:** circuit, exercise, fact, glacier, gravity, honesty, hydrosphere, lava, liquid, orbit, potential, problem, producer, question, recycle, renewable, rotation, solar, sun, technology

**Bonus Crossword 1:** compare, condensation, conserve, erosion, estimate, evaporation, exercise, food pyramid, fulcrum, glacier, gravity, honesty, hydrosphere,

meter, metric, minerals, nutrients, orbit, photosynthesis, producer, recycle, repel, reproduce, resources, scientist, solar, solution, variable, water cycle, weathering

**Bonus Crossword 2:** characteristics, circuit, data, decomposer, ecosystem, energy, environment, function, gas, genes, gravity, habitat, herbivore, humidity, hypothesis, kinetic, magnet, magnetism, numerator, oxygen, potential, problem, property, scavenger, states of matter, system, technology, thermal, vacuum, waves

**Bonus Crossword 3:** acid, base, circuit, environment, erosion, esophagus, food web, fossil, fulcrum, function, genes, germinate, glacier, habitat, heredity, input, intestines, kinetic, landforms, lava, magma, magnet, neutral, nutrients, offspring, output, oxygen, poles, reproductive, seedlings

**Bonus Crossword 4:** carnivore, compare, condensation, conserve, consumer, esophagus, estimate, evaporation, evidence, food energy, gravity, intestines, kilometer, milliliter, model, omnivore, orbit, output, potential, precipitation, problem, recycle, resources, rotation, technology, thermal, vacuum, variable, variable, waves

**Bonus Crossword 5:** atmosphere, calories, conclusion, denominator, ecosystem, environment, esophagus, exercise, fertilize, fossil, gas, heredity, intestines, lava, liquid, minerals, minerals, model, neutral, numerator, nutrients, oxygen, ph, recycle, reproduce, reproductive, scientist, solid, solution, theory

**Bonus Crossword 6:** characteristics, condensation, conserve, data, design, evaporation, exercise, fact, food pyramid, function, gas, germinate, gravity, habitat, hypothesis, kilometer, meter, milliliter, minerals, numerator, nutrients, orbit, photosynthesis, property, recycle, resources, rotation, skin, states of matter, water cycle

**Bonus Crossword 7:** base, chain, characteristics, circuit, compare, ecosystem, energy, evidence, fossil, function, function, habitat, honesty, kinetic, lava, magma, magnet, magnetism, neutral, nutrients, outcome, potential, problem, ramp, reproduce, scientist, solution, technology, variable, wheel