

## SCIENCE 1-6

1st grade	2nd grade	3rd grade	4th grade	5th grade	6th grade
<p><b>Biology:</b> growing up, body part, head, shoulder, knee, toe, hand, arm, finger, leg, foot, back, stomach</p> <p>living, non-living, trees, birds, nest, animals, pets, season, summer, autumn, winter, spring, week days</p>	<p><b>Biology:</b> child, teenager, adult, elderly person, breathing, bones, muscles, senses, seeing, hearing, touching, smelling, tasting, park, yard, forest, farm, garden, berry, mushroom, vegetable, fruit, corn, plant, leaf, stem, root, seed, flower, life cycle, butterfly, month, day</p>	<p><b>Biology:</b> insect, spider, mammal, frog, metamorphosis, liquid, ice, solid, gas, freezing point, environment, temperature, hibernation, cold blooded, signs of spring, migratory bird, parts of a plant, pollen, deciduous tree, coniferous tree</p>	<p><b>Biology:</b> vertebrates, invertebrates, fishing, farming, photosynthesis, wheat, oat, rye, barley, food production, cultivation, meadow, swamp</p>	<p><b>Biology:</b> internal organs, organ, digestion, blood, lungs, brain, nervous system, nerves, adolescence, puberty, ovaries, testicles, fertilization, sexuality, food chain, herbivore, carnivore, decomposers, consumers, prey, scavenger</p>	<p><b>Biology:</b> hormone, hygiene, general exercise, identity, intoxicant, dependence sandy coniferous forest, spruce forest, peat, dry dormancy, symbiosis</p>
<p><b>Geography:</b> home country, Finland, neighbourhood, map, diagram, city, hometown, river, lake, sea</p>	<p><b>Geography:</b> world, globe, Finn, Finnish, Finnish flag, ocean, hill, field, mountain, year, month, day</p>	<p><b>Geography:</b> points of compass, orienteering map, tourist map, continents, weather report, countryside, lake district, archipelago, island, Lapland, everyman's rights</p>	<p><b>Geography:</b> Nordic countries, Sweden, Norway, Denmark, Iceland, Baltic countries, Estonia, Lithuania, Latvia, Baltic Sea, Gulf of Finland, Gulf of Bothnia, inhabitant, currency, form of government, industry, built environment, natural environment</p>	<p><b>Geography:</b> Europe, continental climate, marine climate, climate between marine and continental climate, Mediterranean climate, lowland, highland, valley, herbarium, growing season, abiotic factors, tundra, taiga, deciduous forest, coniferous forest, agriculture, industrial area</p>	<p><b>Geography:</b> Tropic of Capricorn, Tropic of Cancer, Equator, landform, highland, lowland, mountain range, peak, geographical zone, tropical zone, subtropical zone, temperate zone, frigid zone, vegetation region, tropical rainforest, savanna, steppe, desert, rainy season, dry season</p>

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<p><b>Physics and chemistry:</b> studying, researcher, interview, air, wind, weather, water</p>	<p><b>Physics and chemistry:</b> space, planet, Earth, Sun, moon, voice, movement, light, shadow, materials</p>	<p><b>Physics and chemistry:</b> burning, warmth, electricity, fire, oxygen, different materials, wood, metal, stone, plastic, concrete</p>	<p><b>Physics and chemistry:</b> sound, volume, air, motion, movement, vibration, reflection, light, shadow, machine, spring, lever, force, power</p>	<p><b>Physics and chemistry:</b> wheel, balance, flying machines, friction</p>	<p><b>Physics and chemistry:</b> raw materials, heat energy, radiation, conduction, convection</p>
<p><b>Health education:</b> home, school, school yard, left, right, studying, be friends/friendly, be fair, feeling, feelings, happy, sad, angry, bullying, healthy food, sleep, exercise, washing hands, brushing teeth, shower</p>	<p><b>Health education:</b> first aid, emergency number, cut, plaster, length, weight, safety in traffic, traffic signs, traffic lights</p>	<p><b>Health education:</b> clothing, classroom rules, internet, safety in traffic, helmet, reflector, bicycle, wheel, brake, bell, handlebar, gear, diseases and their prevention</p>	<p><b>Health education:</b> healthcare, noise, hearing damage, cooperation, self esteem, different personalities</p>	<p><b>Health education:</b> taking care of yourself, health habits</p>	<p><b>Health education:</b> responsibility for yourself and others, drugs</p>
<p><b>Sustainability:</b> nature, save, spend</p>	<p><b>Sustainability:</b> recycling, waste, reuse, reduce, paper</p>	<p><b>Sustainability:</b> waters protection</p>	<p><b>Sustainability:</b> versatility of nature, air protection, climate protection, protection of the Baltic Sea</p>	<p><b>Sustainability:</b> ecosystem, non-renewable energy sources, renewable energy sources, environmental protection</p>	<p><b>Sustainability:</b> climate change, desertification, biotic components of ecosystem, abiotic components of ecosystem, fossil fuels, sustainable development, extinction</p>