

| | Social Studies | Science | Other and Optional |
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| K | <p>Our Neighborhood, City, State, Country and Continent</p> <p>National Holidays Elections U.S. Heroes and Leaders</p> <p>World seasonal, holiday, and religious celebrations</p> <p>World Journey: - The 7 continents - World myths and folktales, lives of children, arts and crafts, games, music, dance, food, and languages</p> | <p>Seasonal cycles</p> <p>Butterflies</p> <p>Trees</p> <p>Apples</p> <p>Rainforest</p> <p>World mammals</p> <p>The 4 elements</p> <p>Water: Water cycle Fire: Sun, light and rainbows Earth: Rocks, fossils and dinosaurs Air: Wind</p> | <p>Nutrition</p> <p>Germ defense</p> <p>5 senses</p> |
| 1st | <p>Immigrants</p> <p>Appalachia</p> <p>Africa - tribes, tribal spirituality</p> <p>Island culture - including Caribbean religion & myths</p> | <p>Trees</p> <p>Nutrition</p> <p>Biome overview web of life</p> <p>Biome comparisons</p> <p>Desert and Grassland Biomes</p> <p>Water cycle</p> <p>Rivers to oceans Ocean Layers</p> | <p>Germ defense</p> <p>Health & hygiene</p> <p>Where our water comes from & where it goes.</p> <p>Rock classification</p> |

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| | | <p>Ocean biome</p> <p>Aquatic animals - fish, amphibians</p> | |
| 2nd | <p>Roles in the Community/ Basic Human Needs</p> <p>Cherokee</p> <p>Primitive skills</p> <p>Map Skills</p> <p>Continents and Countries</p> <p>Native American myth & religion</p> <p>Fables & fairy tales</p> | <p>Weather and Water</p> <p>Naturalist skills</p> <p>Insects</p> <p>Animals in Winter</p> <p>Intro to Scientific Method/ Experiments</p> | <p>Fire safety</p> <p><i>PIP (personal interest project)</i></p> <p><i>Other Native American Tribes</i></p> <p><i>Basic Animal Classification</i></p> |
| 3rd | <p>US Regions, Landmarks, Landforms and U.S. Heroes</p> <p>Map and Compass Skills</p> <p>Cradle of Civilization</p> <p>Creation Myths</p> | <p>Solar System</p> <p>Human Body</p> <p>Dinosaurs, Reptiles, and Birds</p> <p>Simple Machines/ Inventions</p> <p>*Intro to Scientific Method/ Experiments</p> | <p><i>Famous naturalists</i></p> |
| 4th | <p>Archeology</p> <p>Egypt</p> <p>Greece</p> <p>Rome</p> <p>Christian myths and religion</p> | <p>Botany - nutrition, organic & sustainable</p> <p>Endangered Animals</p> <p>Electricity</p> <p>Landforms & rock cycle, plate tectonics, fossils, minerals, volcanoes</p> | <p>Personal Interest Project</p> <p>Pen pal geography (with focus on countries and states)</p> |

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| 5th | <p>Community</p> <p>American Colonization</p> <p>Revolutionary War</p> <p>Civics: Founding Documents (emphasizing Bill of Rights, presidents, and U.S. state study)</p> <p>Map work/Orienteering</p> <p>Lewis & Clark</p> <p>Civil War</p> | <p>Ecosystems</p> <p>Magnetism</p> <p>Water Cycle</p> <p>River health & erosion River diversions</p> <p>Microorganisms</p> | <p>PIP (Personal interest project)</p> <p>World Colonization</p> <p>Colonial practical skills</p> <p>Worm composting</p> |
| 6th | <p>Middle Ages</p> <p>Islam</p> <p>World Indigenous Cultures</p> <p>Peace Jam: human international human rights Dalai Lama/India, Buddhism, Hinduism</p> | <p>Forces in Motion - Newton's 3 laws of motion and simple machines</p> <p>Biome ecology (from around the world – can link with peace prize laureates from around the world.)</p> <p>Animal Classification</p> | <p>Socially beneficial entrepreneurship (in the form of business plans/projects)</p> <p><i>Optional: Native American cultures and primitive skills.</i></p> <p><i>Optional: Middle East</i></p> <p><i>Trees</i></p> |
| 7th | <p>Industrial Revolution</p> <p>Great Depression</p> <p>World War / World Colonization and Modern Empire Building</p> <p>Cold War</p> | <p>Cells & Genetics Evolution</p> <p>Bridges</p> <p>Chemistry: table of elements, chemical and physical properties, atomic bomb, radioactivity</p> | <p>Personal Interest Project</p> <p><i>Optional: genealogy/ethnicity study</i></p> <p>Sex-ed</p> |

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| | Current Events | Scientific Method | Substance Prevention |
| 8th | Renaissance Civil Rights Social Revolution *Information Age/ Innovation Age Resource Distribution Current Events | Human Body Psychology Atmosphere & ozone, Global Warming Energy as resource - renewable vs. nonrenewable Our living spaceship/ Buckminster Fuller and more contemporary visionaries/ Inventors with solutions Awakening the dreamer/ Design thinkers Electromagnetic spectrum, sound, heat, light | Social Entrepreneurship and research Sex-ed and Substance Prevention Astronomy & Rockets |

*Not a specified unit but ongoing