





Journey School K-8 Integrated Ecoliteracy Curriculum Chart

Grades K-4

Areas of Study	Kindergarten	Grade 1 and 2	Grade 3	Grade 4
Study of the natural world	 Observation and exploration of “Outdoor Classroom” and of local surroundings during weekly nature walks	 Nature Stories blocks Weekly Nature Studies class (observation and exploration of local surroundings, nature activities and seasonal crafts)	Geography of our local surroundings Farming and Gardening Shelters Clothing and Fibers 2-3 day organic farm trip	Geography of our state and region Zoology Trip to zoo or animal park
Study of human being’s relationship with the environment	 Listen to and reenact fairy tales with ecoliteracy themes	Listen to and reenact fairy tales with ecoliteracy themes in Grade 1 and animal fables and Native American tales of nature in Grade 2 Life Cycle Intensive Trips to pumpkin farm, ocean, local open spaces, etc. 	Cultural history of dwelling, food, clothing, measurement, and farming methods around the world Weekly gardening and cooking classes Gardening intensive Trips to observe artisans and crafts people	Cultural history of local region and state, biographies of key environmental figures Emphasis on importance of human’s responsibility for animals in Zoology studies Ancestral Skills intensive Local trip to Gold Rush country or to native lands
Promoting healthy living habits	Help teachers w/daily environmentally conscious responsibilities (composting, recycling, care of indoor plants and animals, care of classroom and of campus) Cooking Baking Cleaning Gardening Local walks	Daily environmentally conscious responsibilities Cooking Baking Cleaning Gardening Local walks	Daily environmentally conscious responsibilities Development of self sufficiency through building, textiles, cooking, gardening blocks Local walks	Daily environmentally conscious responsibilities Native garden tending Local walks

Bold “intensives” indicate ecoliteracy specialty classes

Journey School K-8 Integrated Ecoliteracy Curriculum Chart

Grades 5-8

Areas of Study	Grade 5	Grade 6	Grade 7	Grade 8
Study of the natural world	Geography of our continent Botany Study of Insects Trips to Catalina Island and to botanical gardens to study botany	World Geography through Earth Science (Biomes) Geology Physics Astronomy Hiking trip to mountains; astronomy overnight trip	World Geography and History Physics Anatomy and Physiology and Nutrition Inorganic Chemistry Wilderness experience	World Geography: Peoples of the Earth Meteorology Physics Anatomy and Physiology Organic Chemistry River trip
Study of human being's relationship with the environment	Cultural histories and biographies of environmental stewards in relation to regions of the United States Cultural histories/ technological developments of ancient India and Middle East to Age of Greece Rainwater Harvesting intensive Trips to wastewater treatment center, beekeeper, plant nurseries	Cultural histories/ technological developments of Roman History – Middle Ages and in relation to geography of Europe, Asia, Africa and Arabian Peninsula Biographies of environmental stewards Recycling and composting intensive Developing an eco-friendly business in Business Math Trip to landfill facility	Cultural histories/ technological developments of Renaissances and Reformations around the world Study of human being as synthesis through Anatomy and Physics studies Permaculture studies intensive Tall ship sailing experience	Cultural histories/ technological developments of Revolutions-present day; Biographies of environmental stewards; visit environmental HS and/or sustainable community Ecoliteracy leadership intensive and projects Application of scientific principles in industry Trips to factories, museums
Promoting healthy living habits	Daily environmentally conscious responsibilities Gardening Local walks and bike rides	Daily environmentally conscious responsibilities Leadership of school's recycling and composting program Local walks and bike rides	Daily environmentally conscious responsibilities Support recycling and composting program Nutrition and hygiene addressed in Human Anatomy and Physiology and Chemistry Ropes course, local walks and bike rides	Daily environmentally conscious responsibilities Support recycling and composting program Nutrition and hygiene addressed in Anatomy and Physiology and Chemistry Ropes course, local walks and bike rides

Bold "intensives" indicate ecoliteracy specialty classes