Montessori School of Fort Myers

Monthly Theme Guide Overview - Science & Geography Primary Age Environments

Revised: 6/27/2025

Month	Science		Geography		Notes
August	Zoology:	Domestic animals and pets	Physical Geography:	Land & water forms: lake vs. island, gulf vs. peninsula, caves, mountains, volcanoes, valleys	
	Other Science:	Classification: living vs. non-living, plants vs. animals, herbavore vs. carnivore	Cultural Geography:	People in our community and around the world, jobs, overview of various cultures.	
September	Zoology:	Animals: types, juvenile vs mature, group names, homes	Physical Geography:	Globe and maps: land vs. water, continents, compass and cardinal directions, layers of the earth	
	Ecology:	Time & seasons: spring, summer, autumn, winter	Cultural Geography:	Europe: countries, flags, people, languages, foods, music, flora and fauna, etc.	
October	Zoology:	Mammals: placental, marine, flying, marsupials	Physical Geography:	Biomes: Introduction to the biomes	
	Other	Astronomy: Our cosmic place, the solar system,	Cultural	Other Geography: Sorting life forms, land forms,	
	Science:	moon, and other objects in the night sky.	Geography:	and landmarks by location and vise versa.	
November	Zoology:	The human body: external body parts, bones, organs, healthy habits, hygiene, nutrition	Physical Geography:	Biomes: Temperate grassland, deciduous forest, backyard wildlife	
	Botany:	Growing our food: fruits, vegetables, roots, grains	Cultural Geography:	North America: countries, flags, people, languages, foods, music, flora and fauna, etc.	
December	Zoology:	Marine life: fish, sharks, mollusks, crustaceans, mostly salt water	Physical Geography:	Biomes: Marine, mostly salt and brackish water, coral reefs	
	Ecology:	Weather & climate	Cultural Geography:	Holidays and celebrations around the world	
January	Zoology:	Amphibians: types, life cycles, diet	Physical Geography:	Biomes: Polar regions, tundra, glaciers	
	Ecology:	The planisphere 4 spheres: atmosphere, biosphere, hydrosphere, geosphere; plus	Cultural Geography:	Antarctica: history of exploration, research centers, flora and fauna, etc.	
February	Zoology:	Reptiles: types, life cycles, diet	Physical Geography:	Biomes: Wetlands, mostly freshwater, rivers, streams, lakes, ponds	
	Botany:	Plants: parts, flowers, pollination, life cycle	Cultural Geography:	Florida: biomes, flora and fauna, cities	
March	Zoology:	Dinosaurs: names, types, diet, extinction	Physical Geography:	Biomes: Tropical Rainforest	
	Other Science:	Geology: plate tectonics, sea floor spreading, rock cycle, rocka and minerals, fossils, shells,	Cultural Geography:	South America: countries, flags, people, languages, foods, music, flora and fauna, etc.	
April	Zoology:	Birds: types, nests, beaks, life cycle, local birds, owls, tracks	Physical Geography:	Biomes: Mountains, boreal forests(Taiga) temperate, coniferous forest, wildlife	Teacher's choice or Classification
	Other Science:	Classification: living vs. non-living, plants vs. animals, herbavore vs. carnivore	Cultural Geography:	Asia: countries, flags, people, languages, foods, music, flora and fauna, etc.	Part 2
May	Zoology:	Invertibrates (non-marine): insects, butterflies, arachnids, bees, life cycles	Physical Geography:	Biomes: Deserts of various latitudes, chaparral scrub desert	
	Physics:	Forces of nature: gravity, boyancy, magnetism, solid/liquid/gas, simple machines	Cultural Geography:	Africa: countries, flags, people, languages, foods, music, flora and fauna, etc.	
June	Zoology:	Decomposers: fungi, bacteria, worms, composting, soil layers	Other Science:	Geology: plate tectonics, sea floor spreading, rock cycle, rocka and minerals, fossils, shells, extinction	Teacher's choice or Plants Part 2 8
	Botany:	Plants: parts, flowers, pollination, life cycle	Cultural Geography:	Australia: countries, flags, people, languages, foods, music, flora and fauna, etc.	Geology Part 2
July	Zoology:	Animals: types, juvenile vs mature, group names, homes	Zoology	Marine life: fish, sharks, mollusks, crustaceans, mostly salt water	Teacher's choice or Animals Part 2
	Physics:	Measurement & experiments	Cultural Geography:	The United States of America: states, regions, geography	& Marine Life Part 2

This schedule is correct for Primary Magnolia, Primary Pine follows one month behind to avoid competition for materials.