

		October	November	December	January	February	March	April	May
Junior	Introduction	Cells	Plants	Animals		Ecosystems			
	Exploring Life A Walk in the Park and a Review of Science Process Skills	An Introduction to cells as the fundamental unit of life	An introduction to plants with a focus on the characteristics of plants, plant anatomy and photosynthesis.	An introduction to animals with a survey of animal types focusing on similarities, differences and classification schemes.		A survey of the environments and inhabitants of three major local ecosystems: Inland Pine Forests, Rivers/Estuaries, and Coastal Marine using the museum's Environmental exhibits. Focus will be on characteristics of environments, adaptations of living things, food/energy webs and the concept of endangered species			
Senior	Introduction	Plants	Animals		Ecosystems				
	Survey of the life sciences, including overviews of genetics, organic chemistry, cellular biology, zoology, botany, ecology. Survey of life via classical and phylogenetic systematics.	Basics of botany and an examination of photosynthesis	A survey of animals through comparative anatomy. Dissections will include mollusks, fish/sharks, worms, insects and amphibians.		An overview of ecological studies, with a focus on local ecosystems. Human impact will be considered.				