



# Mobile Education Interpretive Programs



In-person or virtual facilitation available.  
Submit an online application: [apply.ebparks.org](http://apply.ebparks.org)

Program	Description	Grade	Location	Duration
<b>101 Series:</b> Various Topics	<b>Fire Ecology 101:</b> Fires have always been part of the landscape, but destructive wildfires are now common. We review climate change, the impact of invasive species, and how we manage the parks for fire.	College, High School	Classroom	1 - 2 hrs.
	<b>Herpetology 101:</b> We will bring live reptiles and amphibians and discuss the natural history and ecological impacts of local native and invasive species.			
	<b>Botany 101:</b> Take a walk with a naturalist to meet local species and get hands-on experience with plant identification.		Park or Classroom	
	<b>Entomology 101:</b> Learn about the evolution and natural history of insects and the roles they play in ecosystems. We will explore to find examples in the field.			
	<b>Ornithology 101:</b> Use binoculars to find and observe birds and learn about local and seasonal species.			
<b>Local Ecology</b>	An overview of Bay Area and California ecology, and why we live in one of the world's biodiversity hotspots!	Middle School	Park or Classroom	1 hr.
<b>Naturalist in the Class:</b> Various Topics	<b>Lifecycles:</b> Discover the similarities and differences of the unique lifecycles of living things. Observe and draw living specimens in different stages of their lifecycles. (SPRING SEASON ONLY)	K – 6 <sup>th</sup>	Classroom	30 – 45 mins.
	<b>Reptiles/Amphibians:</b> Students review the differences between reptiles, amphibians, and humans, and meet a real reptile.			
	<b>Skull Detectives:</b> “Whose skull is this?” Learn basic skull anatomy to learn about an animal and discover its identity.			
<b>Nature Walk</b>	Experience the Regional Parks with a hike hosted by one of our naturalists in the field. The theme –either plants or habitats– aligns with NGSS. (DEPENDENT ON AIR QUALITY)		Park	45 – 60 mins.