



Black Diamond Regional Preserve

In-Person Interpretive Program Descriptions

In-Person Program	Grade	Duration	MAX Participants
<p>Black Diamond Mining History Tour Explore what life was like for immigrant coal miners, sand miners, and their communities who carved a life from these hills. Discover how mining and the surrounding landscape changed from 1850 to 1945 on this underground mine tour.</p> <p>Program Fee: \$8 per person</p> <p><i>*Adaptable for grades 3-5, 6-8, or 9-12 with associated standards.</i></p>	3 rd & up* +7 years	1.5 hours	2 classes <i>(70 participants)</i>
		3 hours	4 classes <i>(140 participants)</i>
<p>Black Diamond Geology Dive into the rocking world of geology as we walk though time investigating layers of sedimentary rock from above and below! Discover different rock types as we search through waste rock piles and find out about fabulous fossils of the East Bay.</p>	1 st – 3 rd	1.5 hours	2 classes
		3 hours	4 classes
<p>Chaparral Nature Trek Hike through the diverse chaparral ecosystem on a nature walk that emphasizes the area’s plants and animals and how they are extraordinarily adapted to this unique environment.</p>	4 th & up	2 hours	2 classes
		4 hours	4 classes
<p>Five Senses Exploration Senses can be great tools to help us connect with nature as well as keep us safe. Come on a sensory exploration to learn about the park, native wildlife, and yourselves!</p>	Preschool & K	1 hour	2 classes
		2 hours	4 classes
<p>Marsh Exploration – COMING FALL 2023! Hike along the shoreline at Martinez or Bay Point to learn about marsh habitats in the San Francisco Bay area. We will explore the plants, animals, and history of this diverse community.</p> <p><i>*Modified for each grade level with associated standards</i></p>	K – 12*	2 hours	2 classes
		4 hours	4 classes

All programs are adaptable to meet different grade levels, classroom needs, and to fit available times.



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Digital Learning Interpretive Program Descriptions



Digital Learning Program	Grade	Duration	MAX Participants
Virtual Mine Tour Dive into the depths to discover the history hidden underground. Join a Naturalist on this virtual tour to learn about coal and sand mining in the Bay Area.	3 rd & 4 th	45 minutes	1 class <i>(no participant limit)</i>
Mysteries of the Chaparral Become an Eco Detective and discover the mysteries of the chaparral. What creatures are hiding here, and how do the plants create this unique ecosystem? Put your sleuthing skills to the test during this virtual eco-mystery.	3 rd & 4 th	45 minutes	1 class <i>(no participant limit)</i>
Animals and their Habitats Virtually meet the Black Diamond animal ambassadors as we compare similarities and differences between local animals and humans. Learn how animals use their senses to survive and explore what makes the perfect habitat for our local creatures	K – 2 nd	45 minutes	1 class <i>(no participant limit)</i>
Black Diamond Geology Join a naturalist on a virtual discovery of the rocks at Black Diamond Mines Regional Preserve. Dive deep into the earth and explore geologic time, how rocks form, and what makes the stones here so special.	2 nd	45 minutes	1 class <i>(no participant limit)</i>

All programs are adaptable to meet different grade levels, classroom needs, and to fit available times.