

EEL -- California State Park Connections

Grade 6

Content Standard	Title	#	Lesson	State Parks & Resources	County
Sci 6.2.b	The Dynamic Nature of Rivers	1	<i>Introducing a River</i>	Brannan Island SRA -- delta ecosystems	<i>Solano</i>
		3	<i>Benefits Rivers Bring Us</i>	Lake Oroville SRA -- Feather River South Yuba River SP Folsom Lake SRA -- American River Folsom Powerhouse SHP -- American River Millerton Lake SRA -- San Joaquin River Caswell Memorial SP -- Stanislaus River Border Field SP -- Tijuana River & Estuary Woodson Bridge SRA -- Sacramento River	<i>Butte Nevada Placer Sacramento Fresno Stanislaus San Diego Tehama</i>
		5	<i>Flow and Flooding: River Control</i>	Malakoff Diggins SHP -- hydraulic mining Folsom Lake SRA Brannan Island SRA	<i>Nevada Placer Solano</i>
Sci 6.5.c	Energy -- Pass it On!	2	<i>Making a Living</i>	PORTS -- Redwood Ecology Unit with teleconference Use "Find a Park by Region" search to find park examples and links for various ecosystems	<i>Statewide Statewide</i>
		4	<i>It Is All Connected</i>	Resource management in State Parks In "Before and After," consider effects of <u>invasive plants</u> , <u>domestic pets</u> , and <u>feeding of wildlife</u>	<i>Statewide</i>

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Sci 6.6.a	Energy: It's Not All the Same to You!	2	<i>Bringing About Energy Conversions</i>	California State Railroad Museum, Old Scaramento SHP (wood- and coal-fired steam, diesel-electric)	<i>Sacramento</i>
				Folsom Powerhouse SHP -- very early hydro-power	<i>Sacramento</i>
				San Luis Reservoir SRA/Pacheco SP, hydro & wind farm	<i>Merced</i>
Sci 6.6.b	Energy and Material Resources: Renewable or Not?	1	<i>What are Resources?</i>	Baldwin Hills Scenic Overlook -- Lucky Baldwin exhibits, view old oil fields	<i>Los Angeles</i>
				Folsom Lake SRA	<i>Placer</i>
				Folsom Powerhouse SHP -- very early hydro-power	<i>Sacramento</i>

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Sci 7.3.a	4	<i>California's Diversity</i>	Use "Search by Region" to research park examples	<i>Statewide</i>
			Calaveras Big Trees SP -- Giant Sequoia Redwood National & State Parks -- Coast Redwood	<i>Calaveras</i> <i>Humboldt</i>
Shaping Natural Systems through Evolution	5	<i>From Bananas to Prairie Chickens: How Humans Influence Evolutionary Change</i>	Anza-Borrego Desert SP -- Desert Pupfish Morro Bay SP & Museum -- Smith's Blue Butterfly, Sea Otter Año Nuevo SR -- Northern Elephant Seal (PORTS program) Pt. Lobos SR -- Sea Otter Tule Elk SR -- Tule Elk Woodson Bridge SRA -- Yellow-billed Cuckoo Caswell Memorial SP -- Riparian Brush Rabbit	<i>San Diego</i> <i>San Luis Obispo</i> <i>San Mateo</i> <i>Monterey</i> <i>Kern</i> <i>Tehama</i> <i>San Joaquin</i>
Sci 7.3.e	4	<i>Digging Up the Past</i>	PORTS -- Paleontology Unit with videoconference Anza-Borrego Desert SP -- Stout Paleontology Lab Ocotillo Wells SVRA -- Imperial formation, shell reef Red Rock Canyon SP -- Dove Springs formation, Ricardo group -- several habitat types well represented	<i>Statewide</i> <i>San Diego</i> <i>Kern</i>
	5	<i>Extinctions in the Present</i>	See resources above for "Bananas to Prairie Chickens"	
H-SS 7.6.3	3	<i>Life on the Manor</i>	La Purisima Mission SHP -- compare Mission roles & organization with feudal societies Santa Cruz Mission SHP San Juan Bautista SHP Sonoma SHP	<i>Santa Barbara</i> <i>Santa Cruz</i> <i>Monterey</i> <i>Sonoma</i>
H-SS 7.7.1	1	<i>From Riches to Ruins -- Tales of Two Cities</i>	Bodie SHP -- boom and bust cycle China Camp SP -- boom and bust cycle	<i>Mono</i> <i>Marin</i>

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H-SS 8.6.3 America Grows	1	<i>In Search of Ecosystem Goods & Services</i>	Los Encinos SHP -- Early agriculture, Basque sheepherding	<i>Los Angeles</i>
			Pacheco SP -- Early ranching, Basque sheepherding	<i>Merced</i>
			San Luis Reservoir SRA -- Early ranching, Basque sheepherding	<i>Sacramento</i>
			Locke Boarding House Museum -- early farming	<i>Marin</i>
			China Camp SP -- Chinese shrimp-fishing & processing	<i>Calaveras</i>
	2	<i>Blowin' in the Wind</i>	Columbia SHP -- Irish & German emigration, settlement	<i>San Diego</i>
			Old Town San Diego SHP -- Irish & German settlement	<i>Sacramento</i>
			California State Railroad Museum -- emigration, Irish railroad labor	<i>Kern</i>
			Tule Elk SR -- German -- Miller & Lux cattle empire	<i>Merced</i>
			Great Valley Grasslands SP -- German -- Miller & Lux ranching empire	<i>Nevada</i>
		Donner Memorial SP -- Irish (Breen) & German emigration	<i>Sacramento</i>	
		Leland Stanford Mansion SHP -- Irish servants, gardener John Kelly		
H-SS 8.8.4 Struggles with Water	1	<i>California and the Colorado</i>	Salton Sea SRA -- Colorado River diversion & development history	<i>Riverside</i>
			Tijuana Estuary NP -- international negotiations, Tijuana River	<i>San Diego</i>
	2	<i>Heading West</i>	Sutter's Fort SHP -- impact of Sacramento River on settlement	<i>Sacramento</i>
			Old Sacramento SHP -- " "	
			Marshall Gold Discovery SHP -- American River	<i>El Dorado</i>
	3	<i>American Indians and Water Rights</i>	Clear Lake State Park -- Pomo lands appropriated and access to lake	<i>Lake</i>
			Anderson Marsh SHP -- " "	
		California Citrus SHP -- Santa Ana River, Gage Canal & Cahuilla labor in groves	<i>Riverside</i>	

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HSS 8.12.1 Agricultural and Industrial Development in the U.S. (1877--1914)	2	<i>Growth of the Windy City</i>	California State Railroad Museum -- railroads & agriculture, refrigerator cars	<i>Sacramento</i>	
	3	<i>A Second Industrial Revolution</i>	California Citrus SHP -- Citrus at the World's Fair, railroads & agriculture	<i>Riverside</i>	
			Bidwell Mansion SHP -- Rancho Chico, development of specialty agriculture	<i>Butte</i>	
			Folsom Powerhouse SHP -- early hydro-power, electrification	<i>Sacramento</i>	
			California State Railroad Museum -- expansion of trade, import of heavy equipment, engineering and machining expertise and innovation	<i>Sacramento</i>	
			Colonel Allensworth SHP -- critical role of railroad, water development	<i>Tulare</i>	
			Jack London SHP -- Beauty Ranch, scientific farming	<i>Sonoma</i>	
			Wilder Ranch SHP -- innovations in dairying methods, electrification	<i>Santa Cruz</i>	
H-SS 8.12.5 Industrialization, Urbanization, and the Conservation Movement	1	<i>California's & America's Conservation Movement</i>	Big Basin Redwoods SP	<i>Santa Cruz</i>	
	5		Calaveras Big Trees SP	<i>Calaveras</i>	
	2	<i>Growth of a City</i>	California State Capitol Museum -- Glorious Heritage exhibit Print a classroom poster on State Parks History www.parks.ca.gov/pages/735/files/panel39stateparkshistory.pdf	<i>Sacramento</i> <i>Statewide</i>	
	3		Angel Island SP -- Immigration Station	<i>Marin</i>	
			California State Railroad Museum -- Emigrant Train	<i>Sacramento</i>	
	4		<i>Reach of a City & Cities & Natural Systems</i>	Fort Humboldt SHP -- Logging Museum -- lumber	<i>Humboldt</i>
				Wilder Ranch SHP -- dairy and other farm products	<i>Santa Cruz</i>
	4		<i>Natural Systems</i>	Tule Elk SR -- Miller & Lux cattle empire	<i>Tulare</i>
				Pacheco SP/San Luis Reservoir SRA -- Miller & Lux cattle empire	<i>Merced</i>
				Angel Island SP -- Sandstone quarried for buildings	<i>Marin</i>
Annadel SP -- Basalt and rhyolite quarries for paving and flag stones		<i>Sonoma</i>			
			Olompali SHP -- paving stones	<i>Marin</i>	