

**Creepy Crawlies:  
Hunting Insects and Spiders**

Grades: Pre – 5

Children will learn about the differences between insects and arachnids as well as other arthropods as they participate in indoor and outdoor bug hunts.

Science standards: K-2a,b; 4a,c,d,e; 1<sup>st</sup>-2a,b,c; 4c,d; 2<sup>nd</sup> - 2, 2a,b; 4c,d; 3<sup>rd</sup> - 3a, 5a; 4<sup>th</sup> - 2b,c; 3b; 5<sup>th</sup> - 6a.

**In Search of Herps:  
Reptiles and  
Amphibians**

Grades: K-5

Max. group size: 15

Children explore park

trails searching for herps, learning about the needs and habitats of these fascinating animals.

History standards: K.4,

Science standards: K – 2a,b; 4a,b,c,e; 1<sup>st</sup> – 2a,b,c,d; 4c,d; 2<sup>nd</sup> – 2,2a; 3<sup>rd</sup> – 3a,b; 5a; 4<sup>th</sup> – 2b,c; 3b,c; 5<sup>th</sup> – 6a.

**Birds, Birds, Birds**

Grades: 1-5

Students will explore park trails searching for common species of birds. A short indoor investigation looking at bird bodies precedes the hike.

Science standards: 1<sup>st</sup> – 2a,b,c,d; 4c,d; 2<sup>nd</sup> – 1,a; 3<sup>rd</sup> – 3a,b; 5a; 4<sup>th</sup> – 2b, 3b,c; 5<sup>th</sup> – 6a.

**Have to Have a Habitat**

Grades: 1-5

Students will gain a familiarity with the many habitats found at Quail Hollow as they observe maps and search for habitat clues along the park trails.

History standards: 1.2.1, 2.2, 3.1, 3.1.1, 4.1.1,

Science standards: 1<sup>st</sup> – 2a,b,c; 4c,d; 2<sup>nd</sup> – 1, 1a,c,d; 3a,b,c; 4c; 3<sup>rd</sup> – 3a,b; 4<sup>th</sup> – 2c; 3a,b,c; 5a,c; 6a; 5<sup>th</sup> – 6a.



**Running with the Wildcats**

Grades: 1-5

Children learn about predator and prey relationships, food chains and webs, and animal needs through the use of games.

Science standards: 1<sup>st</sup> - 2a,b,c,d; 4b,c,d; 2<sup>nd</sup> - 4c; 3<sup>rd</sup> - 3a; 5c,d; 4<sup>th</sup> - 2b,c; 3a,b,c; 5<sup>th</sup> - 6b,h

**Orienteering**

Grades: 1-5

Children will learn the basics of how to use a compass by setting and following an “invisible trail” to a treasure. Some use of maps will also be considered.

History standards: 2.2, 3.1.1

Science standards: 1<sup>st</sup> – 4c, 4<sup>th</sup> – 1a

**Mad Scientist Experiments**

Grades: 1-5

Max. group size: 15

Materials fee: \$30

Students will learn about molecules and how they interact by conducting a series of experiments using their own materials.

Science standards: 1<sup>st</sup> – 1a,b; 4b,c,d; 2<sup>nd</sup> – 4a,b,c,d,e; 3<sup>rd</sup> – 1a; 5a,c,d,e; 4<sup>th</sup> – 6a; 5<sup>th</sup> – 6b,f,h.



**It's a Small World:  
Microscope Viewing**

Grades: 1-5

Maximum group size: 20

Children will learn about the microscopic world through the use of microscopes as they observe prepared slides and pond water.

Science standards: 1<sup>st</sup> – 2a,c; 4c; 2<sup>nd</sup> – 4d; 3<sup>rd</sup> – 3a, 5a; 5<sup>th</sup> – 6a.

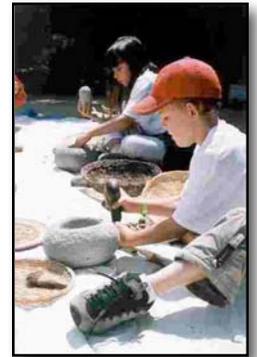
**Ohlone Artifacts**

Grades: 2-5

Students will gain an understanding about the Ohlone culture through the exploration of replica artifacts and recreating Ohlone games.

History standards: 2.1.1, 3.3.1, 3.3.2, 4.4, 5.1.1

Science standards: 2<sup>nd</sup> – 4c, 5<sup>th</sup> – 6a



**Village Bartering**

Grades: 1-5

Students will develop a homestead in small groups and learn about pioneer survival through bartering. Town formation will be discussed.

History standards: 1..2.4, 3.3.1, 3.3.2, 3.3.3, 4.4, 5.1.1

**Victorian Tea Party**

Grades: 1-5

Maximum group size: 15

Materials fee: \$20 or you supply tea and snacks

Children will learn about life in the 1890s as they play parlor games and have tea.

History standards: 1.4, 2.1.1

**House Scavenger Hunt**

Grades: 1-5

Children learn about the history of the ranch house and the families who lived there while looking for clues to its history. Emphasis is on the Lane family (owners of Sunset Magazine) occupation from 1937-1954.

History standards: 1.2, 1.4, 1.4.2, 1.4.3, 2.1.1, 2.2, 3.3.1, 3.3.2, 4.1.1,

### **About the Programs:**

Field trips are offered Wednesdays through Sundays year round. A donation of \$1 per child is asked in addition to materials fees, if applicable. At least a 1:7 ratio of adults to children is required. At least 2 weeks notice is needed to schedule a program.

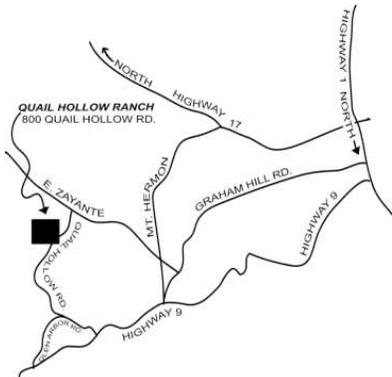
**Sign up by calling  
831-335-9348.**

### **About Quail Hollow Ranch**

Quail Hollow Ranch County Park is a 300-acre nature preserve and historic horse ranch nestled in the Santa Cruz Mountains. It is home to approximately 15 habitats ranging from the aquatic pond to the sensitive Santa Cruz sandhills. Once the home of the Lane family, who were owners and publishers of *Sunset Magazine*, it is now publicly owned as a Santa Cruz County Park.

### **Directions to Quail Hollow:**

The park is located on Quail Hollow Road, just two miles up Zayante Road in Felton or just two miles from Ben Lomond via Glen Arbor Road. See [www.scparks.com](http://www.scparks.com) for more directions



COUNTY OF SANTA CRUZ  
Parks, Open Space, & Cultural Services  
979 17<sup>th</sup> Avenue  
Santa Cruz, CA 95062



# Field Trips

TO

Quail  
Hollow  
Ranch  
County Park

800 Quail Hollow Road, Felton, CA  
831-335-9348  
[www.scparks.com](http://www.scparks.com)