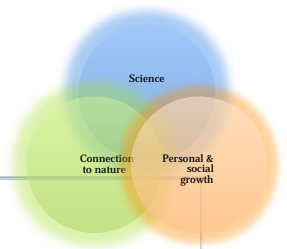




CLASSES OFFERED AT FOOTHILL HORIZONS

3 & 4 day program select 3 classes 5 day program select 4 classes

All classes inspire connections to nature and one another. Talk to your naturalist about your class and requests. Selecting classes on your School Information form reserves locations and certain activities, such as fire making and Blind Walk.



Science Practices

Students think like a scientist by experience on the Blind Walk. Additional activities could include exploring in the museum, observing in the Bird Blind or learning from a live raptor. Must sign up for this class for **Blind Walk**

Science Practices

- Asking questions
- Engaging in argument
- Obtaining, evaluating and communicating information

Core Ideas

- LS1.D Info processing
- LS4.C Adaptation

Crosscutting

- Structure & function

Me-Wuk

Students become archeologists to learn about early humans by visiting a Me-Wuk Village, participating in activities such as staves, cordage making, fire making or shelter building. Must sign up for this class if you want **fire making**.

Science Practices

- Asking questions
- Engaging in argument

Core Ideas

- Earth & human activity

Crosscutting

- Stability & change

Earth Science: Changing Landscape

Students explore how water has changed the landscape of Foothill and the Central Valley through models, creek exploration, Boulder Caves and rock comparisons.

Science Practices

- Asking questions
- Engaging in argument
- Obtaining, evaluating and communicating information

Core Ideas

- Earth Science & systems
- ESS 1 Earth's place in the Universe
- ESS 2 Earth systems
- ESS 3 Earth & Human Activity

Crosscutting

- Patterns
- Stability & change
- Cause & effect

Ecosystem Exploration

Students explore seasonal natural phenomenon and get up close and personal with wild captive animals. Activities could include: Bird Blind, jay's juncos, garden exploration or scavenger hunts.

Science Practices

- Asking questions
- Engaging in argument
- Obtaining, evaluating and communicating information

Core Ideas

- LS 1 Structure & Function
- LS 2 Interdependent relationships in ecosystems

Crosscutting

- Patterns
- Cause and Effect
- Stability & change
- Energy & Matter

Naturalist Choice

Naturalists try a new lesson! There is no set objectives or activities. You are guaranteed a lesson that your naturalist is passionate about.

All students are guaranteed nature exploration, chance to experience with creek and up close experience with a live raptor. 4 and 5 day programs also include field trip to Calaveras Big Trees State Park and Moaning Caverns.

All classes are aligned with Common Core State Standards.