



Mission Trails Regional Park Foundation

FREE K-8 Field Trips at Mission Trails Regional Park

K-8 grade teachers can book custom field trips that meet the Next Generation Science Standards and Common Core Curriculum.



One-Day Field Trip Programs includes:

- A guided hike with information tailored specifically to your curriculum
- Kumeyaay storytelling from a Kumeyaay elder available upon request
- Visitors Center exhibits and short educational movies in the theater
- Bus fee reimbursement of up to \$210 per bus

One-day field trips are offered Mondays, Wednesdays and Fridays throughout the school year.

Book this wonderful experience for your class

Contact MTRP Foundation Education Instructor Alicia Berg

619-488-7452 or mtrpeducation@yahoo.com

Next Generation Science Standards and Common Core Curriculum covered by grade level:

Kindergarten K-LS1-1 K-ESS2-2 K-ESS3-3

- Learn about where animals live and why they choose their habitats
- Learn about what plants and animals need to survive and the relationship between their needs and where they live
- Learn about solutions that will reduce the impact of humans on land, water, air, and other living things

1st Grade 1-LS1- 1-LS1-2

- Learn how plants and animals use their external parts to help them survive and meet their needs and discuss how these examples can help humans
- Learn about how animal parents and their offspring interact

2nd Grade 2-LS2-1 2-LS4-1

- Discuss why plants need sunlight to grow
- Observe plants and animals in different habitats and learn about how they live and survive

3rd Grade 3-LS4-2 3-LS3-2

- Learn about how environmental changes can affect growth and development of living things
- Discuss evidence of how the variations in characteristics among individuals of the same species may provide advantages in surviving, finding mates, and reproduction
- Kumeyaay program. Guided hike to the grinding rocks, Kumeyaay storytelling, Kumeyaay movies in the theater, and a Kumeyaay scavenger hunt through the exhibits.

4th Grade 4-LS1-1

- Learn about how animals have internal and external structures that function to support survival

5th Grade 5-LS1-1 5-LS2-1

- Discuss how plants get what they need from air and water
- Learn about what makes an ecosystem, including air, water, decomposed matter, plants, and animals

6th Grade MS-LS1-4 MS-ESS2-4

- Learn how characteristics of animals behavior and specialized plant structures affect the probability of successful reproduction
- Learn about the water cycle

7th Grade MS-LS2-4 MS-LS2-3

- Learn about how plant and animal populations can be changed by shifts in ecosystems
- Learn about food webs and discuss differences between producers, consumers, and decomposers and how each group benefits an ecosystem

8th Grade ESS3.C: (MS-ESS3-4)

- Learn about the impact that humans have on ecosystems, including the impact of increases in population and consumption
- Discuss ways in which humans can lessen the negative impact they have on the environment