

Kindergarten

Nature Explorers



"Let Nature be your teacher" - William Wordsworth

OVERVIEW

Students become nature explorers by using their senses and learning how to protect Earth's plants, animals and environments. Students will explore habitats along San Juan Creek, investigate animal evidence on the trail, and design and engineer shade structures.

STANDARDS

K-PS3-1-2, PS3.B

K-LS1-1, LS1.C

K-ESS3-1-3; ESS3.A-C; ETS1.A-B



HANDS-ON FIELD TRIP ACTIVITIES

- **EXPLORING HABITATS:** Students observe San Juan Creek to discover the relationship between plants and animals and where they live. Students explore animal evidence along the trail to discover how plants and animals survive in their habitats.
- **RESPECTING RESOURCES:** Students learn about the earth's natural resources and the importance of conserving those resources. Students model their knowledge by building model wildlife crossings from natural and recycled materials.
- **WEATHER AND PEOPLE:** Students observe today's weather and how people, plants and animals need sunlight. Students use natural materials to design and construct a shade structure that will reduce the warming effect of sunlight.

SCHOOL PROGRAMS on THE RESERVE at RANCHO MISSION VIEJO

Field trips and assemblies can be scheduled throughout the school year. For details and registration, please call 949.489.9778 or email Education Coordinator, Bonnie McQuiston at bmcquiston@rmvreserve.org.

 **THE RESERVE**
AT RANCHO MISSION VIEJO