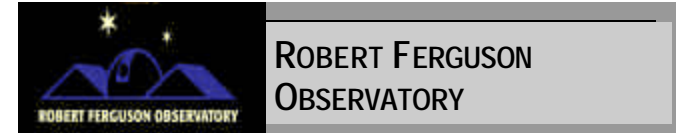


Robert Ferguson Observatory

The RFO is a non-profit astronomical observatory operated by the VMOA – We are volunteer amateur and professional astronomers organized as a non-profit association to provide educational programs about science and astronomy for students, the public and in support of educators.



EDUCATIONAL SUPPORT OPPORTUNITIES

The telescopes and facilities at the Robert Ferguson Observatory were built, operated and maintained by the Valley of the Moon Observatory Association.



IN ASTRONOMY & SCIENCE

SUGAR LOAF RIDGE
STATE PARK,
KENWOOD,
CALIFORNIA

For more information about RFO,
log onto:
www.rfo.org

Teachers' Reference and Assistance



The **Robert Ferguson Observatory (RFO)** at Sugar Loaf Ridge State Park is a unique resource for educators, teachers, and students.

With in-class and observatory programs tailored to meet the California Science Content Standards and more for K –12 curriculum.

Contact us for more details and information on how the RFO can help you turn science and astronomy into an exciting and unique experience for your class.

Possibilities Abound:

Grade School:

- **OBSERVATORY VISITS**
- **STAR PARTIES**
- **DAYTIME SOLAR OBSERVING**
- **NIGHTTIME OBSERVING PROGRAMS**
- **PLANET WALK**
- **CLASS ROOM STUDY PROGRAMS**
- **BIG BANG BAND TRAVELING START SHOW**

HIGH SCHOOL & ADVANCED:

- **PLANETARY STUDIES**
- **LUNAR STUDIES**
- **DEEP SKY OBSERVING**
- **CCD IMAGING**
- **EXTRA-SOLAR PLANETS**
- **NEAR EARTH OBJECT'S**
- **VARIABLE STARS**

Our Facilities:

- **FULLY FUNCTIONING OBSERVATORY**
- **CLASSROOM**
- **24" DOBSONION REFLECTOR**
- **14" REFLECTOR WITH CCD CAMERA**
- **SOLAR VIEWING**
- **8" REFRACTOR**
- **OUTDOOR PLANET WALK**
- **SMALL SCOPES**

Please direct inquiries to dlittle1@rfo.org.

Also visit our web site at www.rfo.org for more information about the observatory

