PACKING LIST

ALL GEAR SHOULD BE PACKED SECURELY IN A WHEELED SUITCASE OR OTHER SUITABLE LUGGAGE

BASIC NEEDS

- Old shirts
- Shorts
- Jeans or old pants
- Jacket
- Sweatshirt or Sweater
- Rain Gear
- Sleepwear
- Underwear
- Socks
- Bath Towel
- Large Beach Towel
- Wash Cloth
- Toothbrush
- Toothpaste
- Swim Suit
- Soap/Shampoo
- Pillow
- Flashlight
- Sleeping Bag or Bedding
- Water Bottle
- Walking Shoes

OPTIONAL GEAR

- Sun hat
- Sun glasses
- Sunscreen
- Lip Balm
- Clipboard
- Camera
- Insect Repellant

WINTER GEAR

- Warm Waterproof Jacket
- Warm Gloves
- Waterproof Boots
- Water Resistant shoes (no slip soles)
- Warm Hat
- Wool Socks
- Thermal Underwear

- Mountain Winter can last anywhere from November to May.

Please check our local weather on our website.

DO NOT BRING THE FOLLOWING

- Weapons of any kind
- Knives of any kind
- Sling Shots
- Fire Works
- Alcohol
- Illegal Drugs
- Cell Phones
- Television
- Radios
- iPods
- Video Games
- Chewing Gum
- Sun Flower Seeds
- Silly String

SUMMER CAMP

We have SUMMER CAMPS too!

Call our Claremont office toll free for more information.

1-800-645-1423

ASTROCAMP (Ages 8-17)
Astronomy - Rocketry - Space Exploration
Welding - Blacksmithing - Wood Working
Ropes Course - Rock Climbing - Photography
Physical Science Labs - Mountain Biking
Scuba Microgravity - Summer Camp Fun

CATALINA SEA CAMP (Ages 8-17)
Snorkeling - Kayaking - Marine Biology
Island Ecology - Nature Crafts
Scuba - Snorkeling
Oceanography - Underwater Photography
Surfing - Underwater Video - Sailing
Board Sailing - Summer Camp Fun

(Some activities are age specific. Call for more information)

Visit our Web Site Today:
www.guideddiscoveries.org
<http://www.guideddiscoveries.org/>

DEAR PARENTS

AstroCamp is a unique outdoor science program available to the students of your school. Specializing in astronomy and the physical sciences, AstroCamp meets the increasing demand for up to date education on these rapidly advancing fields of science. Where better to learn about the universe than under a clear night sky in the mountains!

Classes include lights and lasers, rocketry, electricity and magnetism, and a sophisticated observational astronomy evening program, among many others. AstroCamp also has a large pool for microgravity classes and high ropes course for team building. The entire AstroCamp experience is designed to awaken and sharpen student interest in the scientific study of the universe as well as build self-esteem and problem solving skills through safe challenge activities.

AstroCamp instructors have college degrees and are committed to providing an outstanding program for your student. They are a combination of skilled teacher and fun-loving good friend. All staff take the safety of participants seriously and work carefully to insure a safe and fun experience for everyone.

Your support is an important key to a successful AstroCamp experience. If you have questions your school personnel can’t answer, or if you would like summer camp information, please call our administrative office.

Sincerely Yours,
Ross Turner, Executive Director
Guided Discoveries

AstroCamp P.O. Box 3399, Idyllwild, CA 92549
951 659-6062  Fax: 951 659-9843
San Juan Capistrano Office, 27282 Calle Arroyo
San Juan Capistrano, CA 92675
909 625 6194  Fax 909 625-7305
PROGRAM COMPONENTS

The Exploration of the Universe
Astronomy and Physical Sciences

The AstroCamp program is composed of a series of one hour, half day, full day, including field activities and evening labs.

Astronomy
Rocketry
Planetarium
Microgravity
Ropes Course
Solar Studies
Micrometeorites

Cosmic Lander
Expedition Valles Marineris
Atmosphere & Gases
Lights & Lasers
Electricity & Magnetism
Remote Sensing

ASTROCAMP OBJECTIVES

AstroCamp endeavors to:

• Excite students about science
• Introduce students to a variety of scientific concepts, principles, and theories taken from astronomy, space, exploration, and physical science.
• Provide hands-on laboratory activities in both traditional and non-traditional settings, wherever possible, using sophisticated scientific apparatus.
• Provide students with an introduction to the universe.
• Explore past, present, and future relationships between science, technology, and society.
• Provide an opportunity for growth in self-awareness, self-esteem, and team building through cooperative adventure activities.

THE LOCATION

This unique program is located at AstroCamp in the beautiful San Jacinto Mountains of Southern California, one mile from the town of Idyllwild. The campus includes 90 acres of meadows and trees at an elevation of 5600 feet. The facility has comfortable, heated dormitories with restroom and showers. Three nutritionally-balanced meals are provided daily in the dining hall.

AstroCamp has spacious labs, briefing rooms, gymnasium, ropes course, climbing wall, swimming pool, recreation, and outdoor program areas.

THE ASTROCAMP STAFF

AstroCamp maintains a resident staff of qualified, well-trained instructors. All instructors have an appropriate college degree and are trained in first-aid, CPR, and water safety. They are enthusiastic and eager to lead your students through this unique science adventure.

RESEARCH GROUPS

All of the AstroCamp programs are conducted by research groups consisting of approximately 15 students. One adult chaperone must accompany each research group. The research groups will be led by an AstroCamp Instructor for the entire program which results in a very positive rapport between student and instructor. AstroCamp Instructors are known for their focused attention to the students.

TRANSPORTATION

Transportation to and from AstroCamp is the responsibility of each school.

THE DAILY SCHEDULE

7:00am  Rise and Shine
7:30am  Breakfast
8:15am  Dorm Housekeeping Time
9:00am  Morning Program Session
12:30pm Lunch
1:00pm  Open Recreation
2:00pm  Afternoon Program Sessions
6:00pm  Dinner
6:30pm  Open Recreation
7:30pm  Evening Program Session
9:00pm  Dorm Hours