



## Job Announcement On Call Science Instructor, 2009

Youth Science Institute (YSI) is a nonprofit Silicon Valley leader in hands-on science education. We partner with nature to teach science to 30,000 pre-school through 12th grade students annually. YSI school programs, after-school programs, and summer camps bridge today's critical science education gap to inspire enthusiasm for science and a love of learning. At YSI, children develop the critical thinking skills necessary for academic success, and forge connections with nature that foster personal vitality and stewardship.

YSI's programs cover a variety of topics and take on a variety of forms - from nature hikes on our local trails, to making lots of noise in a study of the physics of sound, to indoor live animal programs where students get to touch snakes, turtles, and more. YSI programs are hands-on, experiential, and inquiry based.

Programs are taught at public and private schools, and at our three Santa Clara Valley nature centers – Alum Rock Park in San Jose, Sanborn County Park in Saratoga, and Vasona County Park in Los Gatos.

### Responsibilities

- Teach hands-on environmental, biological, and physical science programs to pre-K – 12<sup>th</sup> grade students
- Teach children in an engaging and enthusiastic manner
- Read and understand program curricula
- Ensure the safety and well-being of children
- Exhibit maturity, diplomacy and common sense in working with parents, children, and staff

### Desired Qualifications

- Ability to teach children grades pre-K through 12<sup>th</sup>
- Degree in science, education or environmental studies preferred; similar coursework is helpful
- Excellence in the following skill areas:  
Written, verbal and visual communication; planning and implementation; working independently, and working collaboratively
- Demonstrated commitment to excellent customer service
- Self-motivated, flexible and energetic
- Willingness to learn new skills
- Personable individual who enjoys working with the public
- Ability to lift and carry 30 pounds for short distances
- Ability to sustain physical activity, such as hiking
- Posses a valid driver's license, proof of insurance, and have access to a car

### Terms of Employment

- This is an on-call position.
- Salary range is \$12.60 to \$14.70 per hour depending on experience and education.
- Any offer of employment is contingent upon finger printing, background check, and TB test. The finger printing and background check are done at the expense of the applicant

**Please send your cover letter, resume, YSI job application (available on our website) to:**

Ken Sakoi, Education and Site Manager  
Youth Science Institute  
296 Garden Hill Drive, Los Gatos, CA 95032

Fax: (408) 358-3683  
Phone: (408) 356-4945 ext. 27 E-mail: [jobs@ysi-ca.org](mailto:jobs@ysi-ca.org)

**Applications will be accepted until all positions are filled.**

YSI is an Equal Opportunity Employer.  
<http://www.youthscience.org>

**At Will Employment**

Youth Science Institute (YSI) is an at-will employer. This means you are free to terminate your employment with YSI at any time, with or without reason, and YSI has the right to terminate your employment at any time, with or without reason. Although YSI may choose to terminate employment for cause, cause is not required. Apart from the policy of at will employment and those policies required by law, YSI may change its policies or practices at any time without further notice.