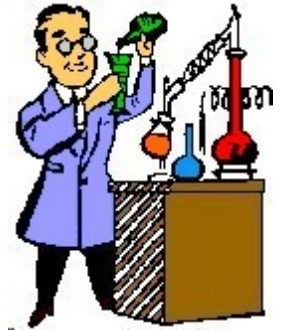


WONDERS OF SCIENCE



“... bringing life to science”

WONDERS OF SCIENCE IS A MINISTRY OF WHITTIER CHRISTIAN SCHOOLS

SCIENCE CAMP

Whoosh! Another Successful Launch.

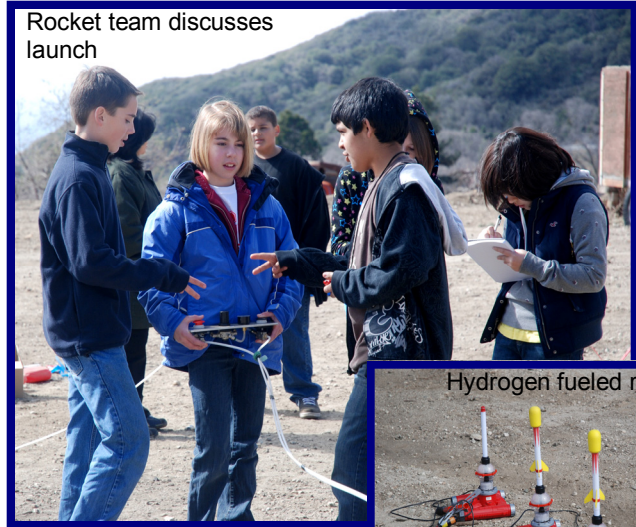
Imagine 60 junior high students on top of a mountain with parent guides, teacher coaches, Israel, our youth pastor and one “mad scientist,” me! What an incredible opportunity to direct the student’s amazing energy, enthusiasm and plain old curiosity toward the Lord’s handiwork through His creation—for one whole week!

We enjoyed guiding them through 10 totally different experiments and investigations as each group of students, named for a famous scientist, rotated through the experiments every day. Electric race cars, chemistry, laser chess, long distance airplane design, air rifles, rocket launches, chaos towers, microscopy and DNA. One of the most popular was tank wars (if you got hit, your hand controller “electrocuted” you so no one could claim a miss).

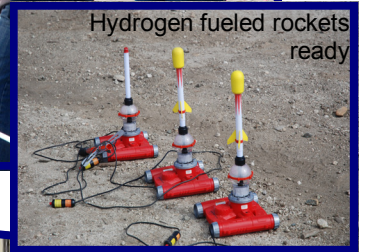
Many new friendships were established, but more importantly, there were many first time decisions for the Lord, first time as well as commitments. The ones we never expected were the greatest joy. For others, the camp experience became a turning point in their young lives. Perhaps directing them on toward even more meaningful commitments in their lives of service and availability for the Lord.

(More pictures on Page 3).

Rocket team discusses launch



Hydrogen fueled rockets ready



Air rifle safety

Camp is a hands-on time of experiments and learning.

Electric race cars



Airplane launch



Chaos towers

West Coast Christian School

Here it was that I had my most unusual experience at a school. As a teacher, I know full well the hours of preparation that can go into a daily lesson. Whenever I've been asked to make presentations at schools, I'm very conscious of the time allotted so as not to disturb the established class schedule.

My morning assembly was to last for one class period, about 45 minutes. Because of the nature of my equipment design, I usually bring one demo table to assemblies along with various external experiments. The demos alone would take two hours to complete. I have several pertinent video clips of the media we make available to those who might wish to take some materials with them as they leave.

In order to get at all the equipment, it is usually necessary to take everything out of the table basket and set it up, ready to use if another experiment fails for whatever reason. It is a rare thing that I use all the material because of the time constraints.

The students were very attentive, and the teachers were sitting around the perimeter of the auditorium. They seemed as engrossed as the students. Toward the end of the scheduled time I noticed the principal lean over to talk with another administrator. She then got the science teacher's attention in the front row. I was totally unprepared for what the science teacher did next.



The students always enjoy being in the tube choir.



Try to put down that suitcase!

She didn't want to interrupt my closing remarks, so she mouthed the words in an exaggerated way so I wouldn't miss her intent. She pointed to her watch, then, moving her hand slowly away from her as if pushing away an insect, she said, "You may go for another hour!" Wow! Okay, plan B.

God put in my mind the idea to make the initial closing remarks sound like a transition to the next subject I planned to discuss, so on we went for another hour, hoping the teachers present wouldn't crucify me for eating into their lesson plans. The next series of demos were even more well received than those of the previous 45 minutes. I kept watching the clock, the teachers and the administrators.

Finally, I saw the principal leave her chair and walk over and sit by the science teacher. They were seated right in front of me at the foot of the stage and in animated conversation. I quickly tried to think of what I had said recently that might have made them so excited. It turned out that they were discussing something entirely unexpected. Actually resolving a scheduling challenge. The principal turned to me and using a stage whisper for emphasis asked, "Would you be able to go for another hour and a half?"

I was not expecting this at all. Before I began that next segment, I interrupted my talk to thank the students for their exemplary behavior and rapt attention. Then I said, "Your principal and teachers have agreed to cancel the entire morning's classes." Cheers, laughter, clapping and various verbal expressions of sheer joy followed for a minute. "You must promise me that you'll work extra hard to make up for their generosity. They worked hard to get ready for this morning, but thought you would also learn much from this assembly. Get your homework done with no complaints and be sure to thank them for their hard work on your behalf." I continued on, right up until five minutes before lunch break!

Thus, the Lord provided the green light to continue on for another 90 minutes. I had the most delightful time in years of doing assemblies. The students asked many quality, in depth questions and really seemed to have absorbed a greater appreciation for the creation and the Lord's hand in our lives.

BE INVOLVED!

- Thank you for your continued support in these challenging times.
- Pray for traveling mercies through deserts and mountains.
- Pray for our hearts to be prepared to minister to others and for the Lord to create a receptive audience.

**Wonders of Science
Counts on You!**

Simi Valley Christian!

We have a special affinity for Simi Valley Christian because my first principal at Whittier Christian Junior High, Howard Lee, is now holding that position there. Every few years we enjoy re-visiting his new school and each year the reception grows warmer.

The students were very interactive and anxious to answer questions.



Tank wars

More Science Camp Photos



Nervous stage "volunteers"



Surface tension powered boats.



Stuttering machine laughs



Water surface tension races

| | |
|------------------|--|
| June 29 - July 3 | Word of Life, Schroon Lake, NY |
| July 6 - 10 | Community Outreach, Millersville, PA |
| July 22 - 25 | Community Outreach Ottawa, IL |
| August 8 | Maranatha Bible Conference, MI |
| August 10 - 14 | Community Outreach Princeton, MN |
| August 18 | Manufacturing Plant Outreach, Alexandria, MN |

COMMENT CORNER...

"Over the course of several decades my life has intersected with yours several times. First in Muskegon, MI my family was awed by your presentation at Maranatha Conf. grounds. Later we were in the audience (and briefly on stage) with you in Florida at the former Moody Keswick. And, we acquired videos of you at Sacandaga in NY at some point.

The results have been profound. Your fanning the flame of science pointing folks to heaven has encouraged us to not only love the Lord, but to love His science, too. After years in the business world I retired for a while, but followed the Lord in leading me to serve Him by teaching in a Christian school in Indiana...

Last year I showed a class the VHS tapes of you at Sacandaga. They loved the demos and I was able to use them to not merely teach science, but to show the Lord's hand in it all."

-- Steve from recent correspondence --

"Oh...I never realized it before. It's so clear now! I have accepted Jesus as my Lord and Savior and forsaken Allah. I never knew a God of love before who would accept me."

-- Muslim prisoner in maximum security --

Dean Ortner
6548 S. Newlin Avenue
Whittier, CA 90601

Phone: 562-699-5610
Email: WCSWonders@aol.com

**Check Out Our Website at:
WWW.WhittierChristian.org**

Address Correction Requested



ECFA Member
Organization



ACSI Accredited



WASC Accredited

Hillview Public School: "Meet a Scientist Night"

I didn't know enough to be intimidated. Two years ago Wonders of Science was invited to be a part of a group of research scientists invited to speak at a local public school. It was for their special science night for the students and parents. The evening was promoted as "Meet A Scientist Night" and there were a dozen men and women, tops in their respective fields, who had agreed to be a part of the evening's presentations.

Once I'd arrived that year, I realized who was being represented: Stanford, USC, UCLA, UC San Diego, Pepperdine, Scripps, Cal State and doctors from major area hospitals. Oh, and Wonders of Science! That first year I had a little classroom and was given 15 minutes or so. That slot was to be repeated a few times so the students could rotate through all the presentations they'd selected. My great concern that year was a very vocal atheist chemist who was really making a fuss about my being in the program.

After the first presentation, spectators had to stand along the back. After the last presentation, they were lining the sidewalks outside and peering in the windows! The Lord gave us such a good reception that we were invited to return the next year and do the main opening presentation as well as a few intervening programs.

This year we were asked to do the opening, some in-between demos and then the closing. The crowds were very enthusiastic and many heard for the first time about the wonderful design in the creation.



Scientist Night Lectures