

## COMING UP...

*Please keep us in your prayers this fall!*

### SEPTEMBER

- Saturday, Sept 1  
Adventures in Robotics fall kick off
- Friday, Sept 7  
Kids bible club begins
- Tuesday, Sept 11  
After school tutoring begins

### OCTOBER

- Saturday, Oct 6  
RCP Benefit Dinner
- Wednesday, Oct 31  
Light the Night Harvest Carnival

### NOVEMBER

- Saturday, Nov 10  
Robotics practice tournament

### DECEMBER

- Sunday, Dec 2  
Robotics Qualifying Tournament
- Thursday, Dec 13  
Christmas Bookstore

I walked back into the rec center to clean up what was left of the Bubble Olympics. The evening had gone even better than I imagined it would. Just minutes before, the room was filled with kids and their parents eagerly moving from station to station, attempting the different bubble-related learning activities.

But now the room had pretty much emptied. Most of the families had migrated outside to eat hotdogs, talk with neighbors, and watch as their kids jumped in the bounce house. Off in a corner of the room, however, was Heidi, a fifth grader, dipping her straw in the remaining solution and blowing bubbles on the table.

"What are you doing, Heidi?"

"Blowing the biggest bubble I can."

The challenge at that station was to blow a bubble on the table and measure its circumference once it pops. After the event had ended, Heidi had returned to this station determined to beat her own record. Over and over she blew through the straw until the bubble popped and then measured the result. She tried different methods -- blowing slowly, blowing fast, wiping the suds off the table, wetting the table more. She showed a great deal of patience, perseverance, and ingenuity in accomplishing the task.

This is the kind of attitude towards learning that is being cultivated in our programs. Kids like Heidi are learning to ask "why" and "what if..."; they are persevering through initial difficulties and frustrations, using their imaginations and knowledge to work towards solutions.

Inquiry-based learning is set to continue this fall at Adventures Ahead. These after school hours are critical to children in our South L.A. community. Many need to make up several grade levels of reading or basic math skills. Many more just need the opportunity to explore and come to greater understanding of their world. Will you partner with us to provide quality educational experiences for our students? Sponsor a child for \$50 a month this school year or contribute to our Back to School Amazon Wish List (see page 2). As always, we are grateful for your support and partnership.

-- Lauren Tigrett, Adventures Ahead Director



# ADVENTURES AHEAD TRAVEL LOG



We covered many miles during the Adventures Ahead summer program. Traveling by foot, bus, and train, we explored Los Angeles with fun stops at Little Tokyo, Olvera Street, Union Station, the Natural History Museum, Hollywood Bowl, the Central Library, and even the beach!



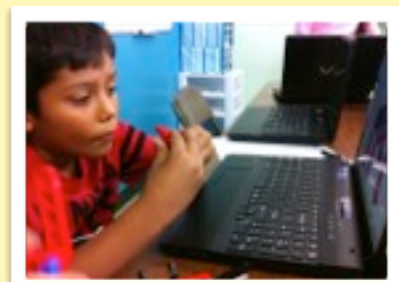
## Adventures in Robotics takes on Senior Solutions

The theme of this year's FIRST LEGO League challenge is called Senior Solutions. Teams of children will build and program an autonomous robot

to compete on an 4ft x 8ft game board, earning points for completing challenges based on a senior's life such as "bowling," "pets that help," and "quilting." They will partner with an elderly person to hear about some of the struggles people face as they get older, come up with an

innovative solution to one of these obstacles, and present their idea to a panel of judges.

Adventures in Robotics is sending its first team to competition in December. Pray for us as we practice and prepare for the tournament!



Pictured left: Stephen, 4<sup>th</sup> grader, showing tremendous concentration as he follows instructions on the screen to build one of the LEGO game pieces.

Pictured right: A group of Kindergarten and first grade students piecing together patterns to create the "Quilting" challenge game pieces.



## BACK TO SCHOOL Wish List

Hands-on science requires a lot of stuff... help keep our shelves stocked with school supplies and science equipment this year! A link to our Amazon Wish List can be found on our website at [www.redeemercp.org](http://www.redeemercp.org)

