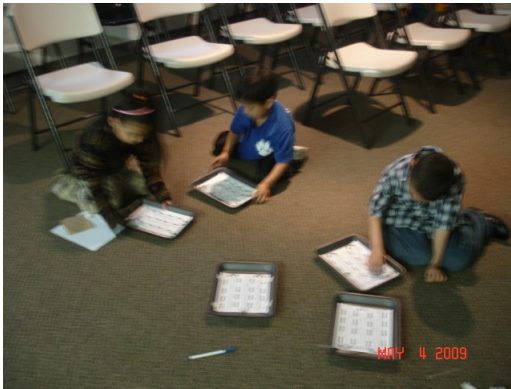


# Prepared by Jorge Tello

## A.K.A. Science (Sunset Gardens) Outcome Report 2009



A.K.A. Science (All Kids are Scientists) was implemented at the Sunset Gardens Apartments on April 6<sup>th</sup> 2009. The club lasted 8 weeks ending in May 25<sup>th</sup> 2009. The program was an after school science club using a curriculum developed by the Oregon Health Career Center (OHCC).

The program was offered on Mondays in the Sunset Gardens apartment's community room, and was attended by kindergarten and first grade kids. It was taught by Program Coordinator Jorge Tello and volunteer Laura Stallard. Last winter booth instructors underwent an intensive four-hour certification training to learn the scientific principles being addressed. The club ran from 5:30 to 6:30 p.m.

Hands-on activities were fun and exciting for all the students. The program built on children's natural curiosity for exploring the world around them through an informal interactive environment. It provided hands on activities and experiments that encouraged our children to explore science concepts in a meaningful way. A.K.K. Science uses a curriculum consistent with national science standards and reinforces the Oregon science content standards and benchmarks. This format provided our students with in-depth comprehension as opposed to a wide array of topics that may be presented in their schools. Our Class studied Force and Motion this past spring. Each class began with a question related to the activities; each student had a thinking spot so they were able to explore in their minds how much they already knew about the topic.

Examples of activities included basic understanding of energy and playing with plastic poppers. They built a Finger Skateboard and a toy wheel.

During the last five minutes of the class they reflected on of what they had done and seen and compared their experiences with what they thought was going to happen.

We had a total of 6 kids attending this class, 5 were 1<sup>st</sup> graders and 1 kindergarten.

