

The SPS chapter of the University of North Alabama has been very active in presenting physics to elementary school kids. The outreach project called "Circus of Little Experiments" intends to develop an interest in physics at a very young age. The project consists of a demonstration of five experiments that can be easily performed by young kids and are explained through physics. We were awarded with the Marsh W. White award which helps us fund our project. To this date, we have visited four elementary schools and one home school group. The total number of kids learning from our project is close to 200 and counting. After our first presentation, several articles in the newspaper spread the word of our project and we were booked for the rest of this semester in one day! In fact, the requests for our presentation exceeded what we could possibly handle.

During each individual presentation the kids were able to be very involved in each experiment which resulted in a very concentrated audience. The results of each experiment often resulted in open mouths and big eyes. Several kids called the demonstration the "best day in their life" and other kids just called the physics "magic". Besides the very positive feedback from the newspaper, every school came up with a scheme where each kid would draw or write about what they enjoyed most during the presentation. Some of those drawings and letters are included. Furthermore, we included several pictures from our first two visits. Our engagement with the home school group was also very interesting because we were able to show the parents of the home school kids how to get their students interested in science. All in all, the response from the community was overwhelming.