



Math and Science Camp News

<http://www.ipfw.edu/msc>

DAY 1

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Welcome Students!

Students arrived in time for a day full of science and math. We got ready for the day by introducing the instructors and volunteers the camp is privileged to have. Though quiet at first, once put to their first task, each one was more and more excited about the activities that awaited them!



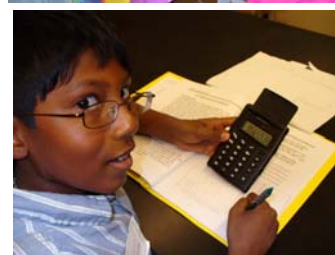
Games



The first task of the day was for the students to determine the rules of a game. Once they found the rules they were challenged to compete with their classmates. The game was made up of six pieces and a 4X4 board. Once they understood the game the students were in joyous pursuit of winning the game as they had triumphed over the rules!

UP, UP AND AWAY!

As the morning wore on, the students discussed the concept of Archimede's Principle (say that 10 times fast!). They were excited to learn that air, being a fluid, must follow Archimede's Principle. In particular, it would be the driving force behind the rising of their very own hot air balloons. Students glued tissue paper together to form a large balloon. Each balloon was about as big as the students! Unfortunately, the glue was still wet, so their flying adventure will happen later this week.



Patterns and Stocks

Or was that socks? It was definitely stocks! Students chose two stocks today that they will be watching all week. The pattern the stock follows will help students with the next topic they dove into—patterns. Students worked with patterns in numbers and in shapes. The shapes they will use to design a t-shirt for later this week!

