

# Math and Science Camp News

http://www.ipfw.edu/msc

**DAY 5** 

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# CSI: Environment The Finale

The final investigations were made and the suspects were evaluated. Students had researched sedimentation, the presence of phosphates in the rivers, pollution from factories, and other factors. Once the suspects had a time to defend themselves the true culprit was all too obvious—Avery Wun. Avery Wun owned up to her faults and gave several good suggestions on how each and *everyone* of us can help to clean up the environment.



#### **Special Guest**

Today the students were able to visit with an electrical engineer from ITT, Deuel Fider. He encouraged students to keep working on their math and science, even when it gets tough. He also took the time to answer students' questions.



## Bridges . . . Out of Spaghetti?



Sure! The students spend time examining how different structure were able to support different weights. Based on these and other common bridge designs the students set to work to create their own bridges. The bridges needed to be at least 2 1/2 inches wide and 18 inches long. Once completed they tested the amount of weight each bridge could hold. Some held up to 1000grams!! Well done students!!

### The End

This last week has been a joy to watch students learn and discover more and more about the facets of math and science. On behalf of all the teachers, thank you for coming. We hope your interest in math and science has been deepened by this week. Keep up the good work!

