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# The Shodor Education Foundation, Inc.



## Summer Workshops

Each summer, students of all ages come through Shodor's doors in search of science and fun. Yes, the two do go hand in hand, especially during Shodor's Project SUCCEED. This past summer, students found their way from all around the Triangle

and beyond to spend a part of their vacation **Stimulating Understanding of Computational science through Collaboration,**

**Exploration, Experiment and Discovery.** With the help of dedicated staff and a few dozen interns, students



increased their knowledge and abilities in one or several fields of science and math. Each week focused on one or two different sciences and students chose to attend the course(s) of their interest. **Internet Science**

**Explorations, Math Explorations, Modeling Your World and Engineers in Training** were courses

specifically geared towards middle school students, while the courses in **Forensic Science, Astronomy & Astrophysics, Environmental Science, Medicine & the Biosciences,** and **Scientific Computing** were

offered to interested students in high school. While attending the workshops, students were taught to look at their science or math field from a different perspective; a computational perspective, that uses computer simulations, computational models, and hands-on explorations.

## Inside the Summer Workshop insert:



Page 4-5:

What programs are offered at Shodor in the summer? Check out the overview of the educational workshops.

Page 6:

It's not all fun and games at Shodor. Learn about the interns who get down to business each summer.



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