Vanderbilt Center for Science Outreach

The Vanderbilt Center for Science Outreach (CSO) is dedicated to enhancing scientific and technological literacy through the establishment of unique partnerships between University scientists, K-12 educators and students, and the local and global science community.

Working with the Center for Science Outreach, Dr. Billy Hudson, biochemist and director of the <u>Center for Matrix Biology</u>, is helping bring 21st Century technology to students in his childhood hometown, rural Grapevine, Arkansas.

In the summer of 2006, students and teachers from Grapevine spent a week at Vanderbilt University. They experienced what it is like to work in research laboratories, met with scientists and researchers to learn about and discuss the opportunities and advancements that are taking place on campus, and even got to explore what "big city" Nashville has to offer.

On April 10, 2007, the program continues with a preview of its next step, giving students laptops to use for research and homework while riding an internet-connected school bus to and from school each day — up to 90 minutes each way for some children.

Though the site is still under construction at this time, the program will be highlighted by the students and teachers at the <u>Aspirnaut Initiative</u>'s website soon.

Posted in Educators, Media Exposure, Distance Learning, Partnerships I 9

2 Responses

1. *Lee Murray* Says:

April 11th, 2007 at 7:38 am

Please give us an update now that they've started the bus program.

2. Jennifer Reese Says: March 7th, 2008 at 9:31 pm

I just saw the story on NBC New! We are in the process of trying to bring more technology to the classrooms and students. I would love to learn more about your program and how you got started.