

## HANDS-ON LEARNING MAKES THE DIFFERENCE

- ▲ “I’m now a student at Stanford University, studying both Computer Science and Archaeology. I began working for Hewlett Packard as a high school senior, and I now work there in the summers. [When attending PCS], I worked in Programming, UNIX, electronics, engineering...Now, I work extensively with Macs and UNIX at school.”

*Jennifer Gadda, Stanford University, Former PCS Edventures! Student*



- ▲ “My biggest problem, and PCS is partly responsible for this, is that I am too interested in learning about everything. As a result, I currently run my own web design business, engineer high-powered rockets, and am an official team member of the U of M Mars Rover team that recently won a competitive bid to build a new rover prototype. My place on the team is to use my 3D graphic skills to render images of the designs and I feel extremely fortunate to be joining this team in my freshman year. It's interesting to wonder where I might be going if I hadn't ever been a PCS student -- I'm just glad to be where I am!”

*Matt Hardy, University of Michigan, Former PCS Edventures! Student*

- ▲ “Drew is working with things from the real world, like architecture, where he wouldn't have those experiences in [public] school. He now looks at things from a scientific perspective -- how it's put together, the energy behind it.”

*Becky Levi, Parent*



- ▲ “As a student at PCS, I became very involved in computer technology. I'm currently a sophomore majoring in Computer Science and Engineering at Massachusetts Institute of Technology. I have been participating in research here in a variety of areas: live internet video, wireless networking, and quantum computing. I am also an avid skier, and play hockey and roller blade for fun. “My favorite activity at PCS was hands-on UNIX Administration and programming. Working with others to achieve specific goals (setting up dialup lines, making backups, etc.), I learned a lot about the UNIX operating system, as well as about computer hardware, and was introduced to a wide variety of computer- related problems and intriguing projects.”

*Brett Vasconcellos, Massachusetts Institute of Technology, Former PCS Edventures! Student*

- ▲ “James Clough credits PCS for providing the environment and imagination that led to his creation, the Paranoid Robotic Insect Robot.”

*James Clough Sr., winner of the National NSTA/Duracell Electronics Competition*

- ▲ “Education has become a national priority. The utilization of increasingly sophisticated technology in education seems a given for the twenty-first century. Moreover, active hands-on learning is being enthusiastically embraced by the entire education industry. By aligning itself with these realities, PCS is on its way to becoming a key provider in the national goal of educating every child to his or her full potential.”

*Sharon Gray, Past President, Pajaro Valley Unified School District Board of Trustees, Watsonville, California*