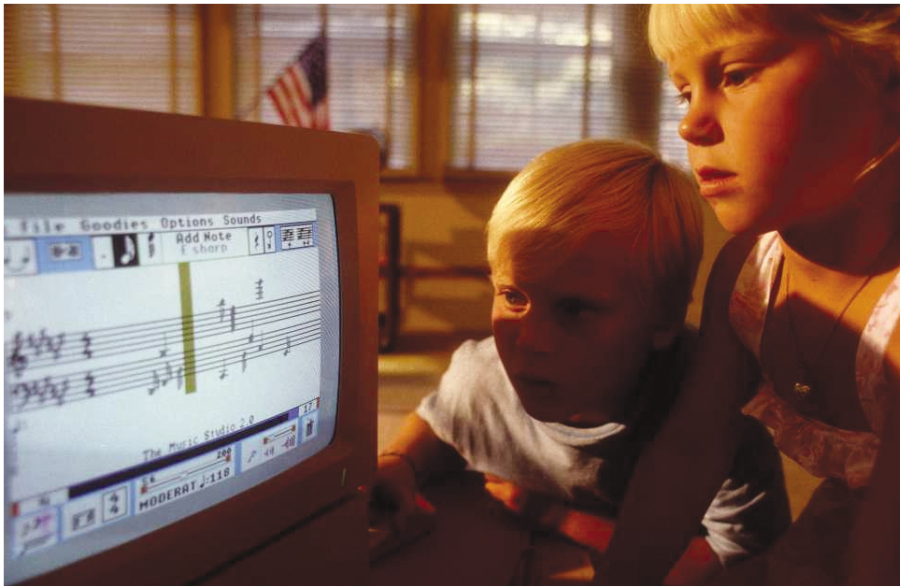




## Sallie B. Howard School for the Arts and Education

Sallie B. Howard School for the Arts and Education is a charter school that serves more than 600 students in kindergarten through high school in Wilson County, North Carolina.



### THE CHALLENGE

As a charter school focusing on the arts, Sallie B. Howard School takes a creative approach to solving problems, including the challenge of finding the most effective and efficient technology for a school environment. The school had been using a small work group traditional PCs, which were "old generic systems that were slow and bogged down with unnecessary software," says Terrell Headen, the school's independent network administrator.

### A CREATIVE SOLUTION

After studying its options, the school installed ClearCube Blade PCs in its computer lab and classrooms. With PCs in every classroom, the school's seventy staff members as well as students can now access the Intel-based PCs.

*"ClearCube provides our organization innovative technology, combined with inexpensive support and maintenance that will continue to decrease throughout the lifecycle of the system. This increases our bottom line for other technical needs."*

Terrell Headen  
Network Administrator  
Sallie B. Howard

#### Key Benefits:

- Easy management of technology assets; reduced IT labor time and costs
- Increased security of PC assets; decreased tampering and vandalism
- Less desk space required for PC; more workspace for students

ClearCube's innovative approach removes the PC from the user's desktop and places it in a centralized and managed rack, up to 200 meters away. "This allowed us to move to a networked environment, promoting shared resources and upgrading our operations in speed, space, processing, and management," says Headen. The security of the ClearCube PCs, which the school keeps in three closets with controlled access, keeps the equipment safe from end user tampering or vandalism.

Since all that's left on the desktop are the monitor, keyboard, and mouse, ClearCube's space-saving solution is a big benefit in a school environment. "Students need space to write, place their books, and work on the computer," explains Headen. "ClearCube provides this space by eliminating our need for bulky towers or desktops."

The ClearCube Blades provide full PC functionality while simplifying inventory management, which decreases computer downtime. "Our support staff fixes problems without even entering the classroom," says Headen, "and moves and changes are handled in minutes."

### HIGH MARKS FOR CLEARCUBE

Headen estimates that as a result of using ClearCube PCs, the school has decreased its maintenance and support costs by approximately 60 percent, which leaves more room in the school's budget for spending in other areas.

The school's satisfaction with the ClearCube solution extends beyond the technical staff. "As a school it has increased our enrollment and improved student performance," says Headen. "Parents love the technology just as much as the students."