

**Performance Report
Final Evaluation
West Branch-Rose City
Tech Literacy Grant
Cycle 3**

Goal 1:

Develop a delivery system for voice video and data for West Branch-Rose City Area Schools

- a. Creation, in conjunction with G.T.E., of a fiber network that will connect all of the members of the consortium
- b. Purchase and installation of necessary switches and other hardware and software that will allow all sites to be connected for voice video and data

West Branch-Rose City Schools, working in conjunction with COOR ISD, Northeast Michigan Telecommunications Consortium, as well as the Northeastern MI Electronics Consortium, has been working on this project for the past 12 months. While the Northeastern MI Electronics Consortium has been operational since January, 2000, West Branch-Rose City Area Schools was not an original member because it is primarily located in Ameritech territory it has taken a longer period of time to be able to achieve that goal in West Branch-Rose City Area Schools. It is also felt appropriate that West Branch-Rose City Area Schools be able to utilize the universal services funding for a portion of their connectivity. In order to do that, some work had to be delayed until July 1, 2000 in order for them to be eligible for year 3 of USF funding. We are happy to announce that West Branch-Rose City Area Schools has received in of themselves \$104,000 in universal services funding as well as \$33,000 worth of USF funding for this project dedicated to West Branch-Rose City from the Northeastern MI Electronics Consortium. Therefore, as a result of this, final installation will take place and West Branch-Rose City will be connected with high speed Internet access with voice video and data access by August 2000. The creation of the Fiber Network allows for connectivity at all sites and hardware as well as necessary equipment installed and successfully operating at all sites will be concluded by August 2000.

Goal #2:

Provide access to the existing Interactive Television System

- a. Purchase and installation of necessary equipment to allow all sites to access the consortium's Interactive TV System
- b. Provide Interactive Classrooms

The NETCON Board agreed to purchase an interactive television classroom for West Branch-Rose City Area Schools and that also will be installed in August 2000. Hardware installed and successfully operating at all sites will take place in August 2000 with necessary equipment installed and successfully operating as well as classrooms available for students will take place both in August and September 2000.

Goal #3:

Provide identified classrooms with access to the Internet through ATM connections

- a. Install hardware and software
- b. Provide technical consulting from Kirtland Community College to advise best connection
- c. Implement Internet access

Again, the indicator of success is hardware installed and successfully operating at all sites and key personnel

trained to access the Internet by August 2000.

Goal #4:

Engage teachers in ongoing professional development that emphasizes the development of professional learning communities: emphasis on using interactive television and the Internet

- a. Involve teachers in six learning events to include (at least): using the Interactive Television System; teachers using the Internet; students using the Internet; using computer applications in classrooms; integrating technology into instruction; using Interactive Television to create real-world audiences for students
- b. Develop learning communities; at least six meetings between learning events
- c. Conduct at least three Interactive Television Town Hall Meetings

Through professional development dollars secured both by COOR ISD as well as the Northeastern MI Electronics Consortium, teachers in West Branch-Rose City Area Schools (WB-RC) are eligible for training on how to integrate interactive television and other technology into the curriculum. In fact, as a "connected" member of the consortium, West Branch-Rose City is participating in three projects this summer which will help the district integrate technology into the curriculum and lead towards meeting the national goal of providing challenging curriculum for student achievement. These include: 1) the Summer 2000 Technology Classes being conducted in all six COOR ISD area schools, 2) the Interactive Television and Distance Learning Summer Institute sponsored by the consortium, and 3) the Integrated Standards Based Design Summer Institute which has technology teacher leaders helping teams infuse high level technology into 6-9 week standards based courses. West Branch-Rose City Schools have several teacher and administrators attending these programs. In addition, WB-RC will be involved in ongoing activities sponsored by the consortium throughout the 2000-2001 school year. These will include professional development seminars, forums and study groups using ITV and Distance Learning, learning community meetings, and collaboration over the COOR ISD Professional Development Network on the Internet. The goal of the consortium is to provide training and support to teachers and administrators to begin deeply impacting students using technology during the 2000-2001 school year. Participation in all of these activities has been made possible by WB-RC efforts to become a viable member of the ATM Network supporting enhanced Internet access, ITV, and Distance Learning. Thus, Objectives a, b, and c will be met.

Phone system install and user inservice to be scheduled by 8-19-00.

ATM (Asynchronous Transfer Mode) equipment ordered and being staged for delivery.

ITV Lab equipment ordered and delivery expected by early September.

ITV training for curriculum integration is scheduled for 7-31-00 to 8-4-00.

