1 Technology @ Baker School

2 Goals

- ➤ To integrate technology into the curriculum at all grade levels and in all subjects
- ➤ To encourage teachers to continue to expand their knowledge and use of technology in their teaching practice
- ➤To help students develop the basic skills needed to utilize technology in everyday life
- ➤ To help students become knowledgeable and conscientious users of technology

3 Projects

- ➢All teachers and students K-8 utilize technology on a regular basis
- ➤ K-4 classes have weekly computer classes
- ➤ Teachers in grades 5-8 schedule use of carts as needed for research, projects, etc.
- ➤ Research and word processing skills are scaffolded from kindergarten through grade-8
- ➤ Demand for use of computers always exceeds the availability of the laptops carts

4 Resources for Students

- ➤Three laptop carts 72 laptops for 755 students
- ➤ Carts are located throughout the school
- Teachers reserve the carts online for class use
- ➤ Computers in the classrooms
 - ≻Two per room in grades K-4
 - ➤One per room in grades 5-8
 - ➤L. C. 4-8 computers/laptops
- ➤ Library Eight computers

5 Resources for Teachers

➤All classroom teachers, L.C. teachers, math and reading specialists have laptops

- > All 6-8 classrooms have media carts
- ➤ Grades K-5 have two or three media carts per grade level
- >16 document cameras on media carts
- >Added new robust wireless network this year

6 District Funding

- ➤ Baker tech budget averages \$35,000 per year
- ➤ Based on town budget and school enrollment
- Majority of funds used to purchase computers
- ➤ Rotate between faculty, student, classrooms
- Five year replacement cycle for computers
- >Also covers printers, cameras, etc.
- ➤ Never enough funds to meet the needs

7 Technology Needs

- ➤ Greatest need is for another laptop cart to meet the current demand and increased enrollment
- ➤ Bring all classrooms up to district minimum expectation
 - ➤Two desktops, media cart with projector and document camera
- >Upgrade current library and classroom computers
- ➤ Offer laptops to remaining specialists

8 PTO Contributions

- ➤ Baker PTO has funded cameras, microphones, airports, projectors, online subscriptions
- ➤ This year biggest need is for another cart of laptops
- Laptops will be used directly by students and benefit the entire school every day for years to come
- Would alleviate scheduling conflicts between the grades and provide students and teachers with more access to technology