

Integration of Technology - Language Arts Curriculum

Grades K-2

Technology Foundations Standards for All Students

1. Basic Operations and Concepts
2. Social, Ethical, and Human Issues
3. Technology Productivity Tools
4. Technology Communications Tools
5. Technology Research Tools
6. Technology Problem-Solving and Decision-Making Tools

Performance Indicators for Grades K-2 that will be addressed in Middle School Language Arts

1. Use input devices (e.g., mouse, keyboard, remote control) and output devices (e.g., monitor, printer) to successfully operate computers, VCRs, audiotapes, and other technologies. (1)
2. Use a variety of media and technology resources for directed and independent learning activities. (1, 3)
3. Communicate about technology using developmentally appropriate and accurate terminology. (1)
4. Use developmentally appropriate multimedia resources (e.g., interactive books, educational software, elementary multimedia encyclopedias) to support learning. (1)
5. Work cooperatively and collaboratively with peers, family members, and others when using technology in the classroom. (2)
6. Demonstrate positive social and ethical behaviors when using technology. (2)
7. Practice responsible use of technology systems and software. (2)

Technology is used in the Language Arts curriculum in K-2 classrooms to support instruction in the five components of reading and writing in all elementary buildings. Each school has a 24-station computer lab with a smart board and projector. Each classroom has at least one computer with internet access. Teachers utilize a variety of internet web sites to enhance the curriculum.

Examples of technology to support curriculum include:

1. Renaissance Place: Accelerated Reader
Accelerated Vocabulary
Start Early Literacy
2. Skills Tutor
3. Web Resources
4. Save-A-Tree Books
5. Type to Learn
6. Kidspiration