Computer Curriculum Pilot
Incorporating Computer-Related
MST and CDOS Standards
Fall 2003

Grade 12

Model

1. Observe copyright laws.
2. Use a variety of input devices (i.e., continue to use input devices in teacher-prepared lessons).

Teach

1. Use appropriate content area software.
2. Know about emerging technological changes and advances (i.e., have students research/report).

Reteach

1. Evaluate whether/how much technology is warranted for the task (i.e., have students submit plans for determining appropriate technological uses in answering a research/project question).*
2. Use word processing appropriately (i.e., have students complete a research paper using multiple footnote/endnote/bibliographical entries).*
3. Use appropriate presentation software that contains multiple slides; audio/visual features; animation multiple fonts; and multiple imports, including clip art, pictures and other graphics gathered from a variety of sources, graphs, charts, spreadsheets; and a student-generated website. This presentation should include materials gathered with the digital camera and a scanner, from a variety of personally produced, locally networked and internet-stored data bases, from online email services listserves, or bulletin boards, and from multiple web sites.*
4. Choose documents and/or data collected from the internet for quality, accuracy, and appropriateness (i.e., evaluate student-gathered information).*
5. Use basic desktop publishing software (i.e., have students create a short newsletter or brochure using any available desktop publishing software).
6. Produce an appropriately formatted resume (i.e., have students produce a short resume using a template from Office).*
7. Know the role of technology in a variety of careers (i.e., talk about people in our world who use technology at work or have guest speakers talk about their work, etc.).
8. Know ways that technology is used at home and at school.
9. Observe common courtesies and acceptable use policies.

* An asterisk indicates mastery level.