

TECHNOLOGY RESOURCES CHECKLIST

Teacher Education Program Building Name:

Grade Levels:

Number of Students:

Location of School:

What Technology did you typically see in the teacher education classroom (classrooms that are not computer labs or media centers - what does a typical classroom look like in this building)?

Item	Type	Number (in a typical classroom)	Age (approx.)	Other comments
Telephone				
Television				
Teacher Computer	MAC/PC			Internet Access: Yes/No Computer Programs:
Student Computer(s)	MAC/PC			Internet Access: Yes/No Computer Programs Available:
CD-Rom Burner (could be part of computer)				
DVD-Rom Burner (could be part of computer)				
VCR Player				
DVD Player				
Laser Disc Player				
Printer				Color/InkJet/Laser: Color Networked:
Projection System				
Scanner				
Digital Camera				
Digital Camcorder				
Interactive whiteboard				
Overhead projector				
Other:				

Computer Lab & Space Questions

1. What kind of lab areas were available for the faculty and preservice teachers to use?
2. Was there a computer lab (or labs)? Where was it located?
3. How does a teacher education faculty member get access to the lab?
4. How available is the lab?
5. Were there other types of technology available in other locations? For example, were there resources the teacher could borrow from another center? What kind of resources were they?
6. How was the typical classroom physically arranged? How is the technology arranged in relation to student and teacher desks? You may describe it or draw it below.
7. How was the lab space physically arranged? You may describe it or draw it below?
8. What evidence do you see of technology being used in the classroom and school? Do you see any student projects? Describe these below.
9. What kind of technology is available in the classroom or elsewhere in the school that might help accommodate a student with special needs?

Other relevant information

Number of teacher students:

Type of teacher training programs:

Technology availability for teacher students:

EDUCATIONAL TECHNOLOGY OBSERVATION CHECKLIST

Adapted from <http://litd.psch.uic.edu/research/projects/ww/tools.asp>

Location

- ☐ Classroom
- ☐ Computer lab
- ☐ Other

Grouping

- ☐ Whole class / Large group
- ☐ Small group
- ☐ Pairs
- ☐ Individual

Instructor Behavior

- ☐ Direct instruction
- ☐ Modeling / demonstrating
- ☐ Coaching / scaffolding
- ☐ Leading discussion
- ☐ Listening / watching
- ☐ Talking to individuals/groups
- ☐ Other

Class Activities

- ☐ Listening/ Note taking
- ☐ Question/Response
- ☐ Discussion
- ☐ Independent seatwork
- ☐ Research or project work
- ☐ Experimental, hands-on learning
- ☐ Design of experiments
- ☐ Analysis & synthesis
- ☐ Presenting ideas, findings
- ☐ Reflecting on knowledge / skills
- ☐ Reflecting on group experiences
- ☐ Other

Materials – Resources

- ☐ Worksheets
- ☐ Paper & pencil

- ☐ Texts
- ☐ Student products
- ☐ Simulations
- ☐ Web pages
- ☐ Video examples
- ☐ Scenarios
- ☐ Projector
- ☐ Other (Please specify)

Technology (for more information see Pellegrino, Goldman, Bertenthal, & Lawless, 2007)

- ☐ As a presentation tool
- ☐ As a skill / building tool
- ☐ As a communication tool
- ☐ As a content exploration tool
- ☐ As a data collection – analysis tool
- ☐ Learning to use technology
- ☐ Other
- ☐ None

Notes: