This survey is authorized by law (20 U.S.C. 1221e-1). While you are not required to respond, your cooperation is needed to make the results of this survey comprehensive, accurate, and timely.

DEFINITIONS:

E-mail (Electronic mail) – Refers to text messages transmitted across networks and usually accessible only by the addressee.

Distance learning – Refers to the transmission of information from one geographic location to another via various modes of telecommunications technology.

Multimedia – Refers to the use of a computer to produce any combination of text, full color images and graphics, video, animation, and sound.

Self-contained classroom teacher – Teaches all or most academic subjects to the same group of students all or most of the day.

LABEL

IF ABOVE INFORMATION IS INCORRECT, PLEASE MAKE CORRECTIONS DIRECTLY ON LABEL.

Name of person completing form:_____   Telephone:_____

Title/position:_____   Number of years at this school: _____

Best days and times to reach you (in case of questions):_____

E-mail:_____

PLEASE RETURN COMPLETED FORM TO:	IF YOU HAVE ANY QUESTIONS, CONTACT:
WESTAT ATTN: Rowand, 716610 1550 Research Boulevard Rockville, Maryland 20850	Cassandra Rowand 800-937-8281, ext. 2247 Fax: 800-254-0984 E:mail: rowandc1@westat.com

FRSS Form No. 70, 3/1999

1a. How many computers (including laptops available on a daily basis) are located in your classroom? _____

1b. How many of these are used for instruction? _____

1c. How many of the computers located in your classroom currently have access to the Internet? _____

1d. How many of the computers not currently connected to the Internet are capable of being connected? _____

2. Do you use computers or the Internet for instruction during class time? Yes.......... 1   No 2

3. Do you assign projects that require **your students** to use a computer:

    a. Inside the classroom?   Yes.......... 1   No 2

    b. Outside the classroom? Yes.......... 1   No 2

4. Approximately, what percentage of **your students** have access to a computer **at home**? _____ percent

Because your responses to questions 5 and 6 may be different for different classes/sections you teach, please select a single class/section to use in your responses to questions 5 and 6. The class you select should represent a **typical class** you teach in your main subject area.

5. To what extent do you assign **students in your typical class**, work that involves using computers or the Internet in the following ways? *(If your school does not have these capabilities please circle 5.)*

	Not at all	Small extent	Moderate extent	Large extent	NA
a. Practice drills	1	2	3	4	5
b. Solve problems/analyze data	1	2	3	4	5
c. Use computer applications such as word processing, spreadsheets, etc.	1	2	3	4	5
d. Graphical presentation of materials	1	2	3	4	5
e. Demonstrations/simulations	1	2	3	4	5
f. Produce multimedia reports/projects	1	2	3	4	5
g. Research using CD-ROM	1	2	3	4	5
h. Research using the Internet	1	2	3	4	5
i. Correspond with experts, authors, students from other schools, etc., via e-mail or Internet	1	2	3	4	5

6. On average, how frequently do **students in your typical class** use each of the following during class time?

	Not at all	Rarely	Sometimes	Often
a. Computers in the classroom	1	2	3	4
b. Computers in a computer lab or library/media center	1	2	3	4
c. Internet from the classroom	1	2	3	4
d. Internet from a computer lab or library/media center	1	2	3	4
e. Distance learning via the Internet	1	2	3	4
f. Distance learning via other modes of interactive media	1	2	3	4
g. Graphing calculators	1	2	3	4

Because teachers use computers and the Internet in different ways, questions 7 and 8 refer to the way in which **you** use computers and the Internet.

7. Are the following available to you, and if yes, to what extent do **you** use them?

	Available		If available, extent of use			
	Yes	No	Not at all	Small extent	Moderate extent	Large extent
a. Computers in your classroom	1	2	1	2	3	4
b. Computers elsewhere in the school (e.g., library, computer lab)	1	2	1	2	3	4
c. Computers at home	1	2	1	2	3	4
d. Internet in your classroom	1	2	1	2	3	4
e. Internet elsewhere in the school (e.g., library, computer lab)	1	2	1	2	3	4
f. Internet at home	1	2	1	2	3	4
g. E-mail at school	1	2	1	2	3	4
h. School network through which you can access the Internet from home	1	2	1	2	3	4

i. Telephone in your classroom...................................... 1   2 | 1   2   3   4

8. For each objective listed below, please indicate how much **you** use computers or the Internet at school and at home to accomplish this goal.

	At school			At home		
	Not at all	**A little**	**A lot**	**Not at all**	**A little**	**A lot**
a. Create instructional materials (i.e., handouts, tests, etc.)................	1	2	3	1	2	3
b. Gather information for planning lessons	1	2	3	1	2	3
c. Access model lesson plans	1	2	3	1	2	3
d. Access research and best practices for teaching	1	2	3	1	2	3
e. Multimedia presentations for the classroom	1	2	3	1	2	3
f. Administrative record keeping (i.e., grades, attendance, etc.)	1	2	3	1	2	3
g. Communicate with colleagues/other professionals	1	2	3	1	2	3
h. Communicate with students' parents...	1	2	3	1	2	3
i. Communicate with student(s) outside the classroom/ classroom hours	1	2	3	1	2	3
j. Post homework or other class requirements or project information	1	2	3	1	2	3
k. Other *(specify)* _____	1	2	3	1	2	3

9. In your opinion, how well prepared are **you** to use computers and the Internet for classroom instruction?

Not at all prepared 1   Somewhat prepared.... 2   Well prepared.............. 3   Very well prepared...... 4

10. To what extent have each of the following prepared **you** to use computers and the Internet?

	Not at all	**Small extent**	**Moderate extent**	**Large extent**
a. College/graduate work..	1	2	3	4
b. Professional development activities	1	2	3	4
c. Colleagues...	1	2	3	4
d. Students...	1	2	3	4
e. Independent learning...	1	2	3	4

11. How many hours of formal professional development **in the use of computers and the Internet** did you participate in during the last 3 years?

0 hours 1   9-32 hours................................. 3
1-8 hours................................... 2   More than 32 hours 4

12. Does your school or district:

	Yes	No
a. Require technology training for teachers?..	1	2
b. Encourage technology training with incentives?..	1	2
c. Leave it up to teachers to initiate participation?	1	2

13. Does your state, district, or school make the following types of training available to you and, if yes, have you ever participated in these programs?

	Available?			Participated?	
	Yes	**No**	**Don't know**	**Yes**	**No**
a. Use of computers/basic computer training..	1	2	3	1	2
b. Software applications	1	2	3	1	2
c. Use of the Internet..	1	2	3	1	2
d. Use of other advanced telecommunications (e.g., interactive audio, video, closed-circuit TV)..	1	2	3	1	2
e. Integration of technology into the curriculum/classroom instruction	1	2	3	1	2
f. Followup and/or advanced training	1	2	3	1	2

14. Which of the following types of incentives are available to you for participation in training to use computers or the Internet?

	Yes	No	Don't know
a. School provides release time from classes or other responsibilities	1	2	3
b. Expenses are paid (e.g., tuition, travel, books)	1	2	3
c. Stipends are provided	1	2	3
d. Course credit toward certification is offered	1	2	3
e. Connection to the Internet from home through your school's network	1	2	3
f. Additional resources for you or your classroom (e.g. computers, software, etc.)	1	2	3
g. Other (*specify*) _____	1	2	3

15. Is there a "technology coordinator" (i.e., someone on the school or district staff who coordinates teachers' instructional use of computers and helps you or other teachers use computers) at your school?

Yes......... 1   No........... 2

16. Please indicate who at your school provides computer-related assistance to you for each of the following? *(Circle all that apply.)*

	Use of computers	Use of the Internet	Technical support	Integrating technology	Locating software
a. Technology coordinator	1	2	3	4	5
b. Library/media specialist	1	2	3	4	5
c. Classroom teacher	1	2	3	4	5
d. No assistance provided	1	2	3	4	5
e. Other (*specify*) _____	1	2	3	4	5

17. Please indicate to what extent, if any, each of the following are barriers to your use of school computers or the Internet for instruction.

	Not a barrier	Small barrier	Moderate barrier	Great barrier
a. Not enough computers	1	2	3	4
b. Outdated, incompatible, or unreliable computers	1	2	3	4
c. Internet access is not easily accessible	1	2	3	4
d. Lack of good instructional software	1	2	3	4
e. Inadequate training opportunities	1	2	3	4
f. Lack of release time for teachers to learn/practice/ plan ways to use computers or the Internet	1	2	3	4
g. Lack of administrative support	1	2	3	4
h. Lack of support regarding ways to integrate telecommunications into the curriculum	1	2	3	4
i. Lack of technical support or advice	1	2	3	4
j. Lack of time in schedule for students to use computers in class	1	2	3	4
k. Concern about student access to inappropriate materials	1	2	3	4
l. Lack of funding	1	2	3	4
m. Other (*specify*) _____	1	2	3	4

18. Does your school or district have a policy or procedures in place that limit student access to inappropriate material on the Internet? Yes 1   No 2

19. Including this school year, how many years have you been employed as a teacher? _____ Years
(Include years spent teaching both full and part time and in public and private schools.)

20. What grade(s) do you currently teach at this school? *(Circle all that apply.)*

PK   K   1   2   3   4   5   6   7   8   9   10   11   12   Ungraded

21. What is your main teaching assignment (the field in which you teach the most classes)? *(Circle one.)*

a. **Self-contained** (see definition on cover)	1	f. Foreign language	6
b. English/language arts	2	g. Arts (e.g., visual arts, music, drama, etc.)	7
c. Mathematics	3	h. Technology/computer science	8
d. Science	4	i. PE/Health	9
e. Social studies/social science	5	j. Other (*specify*) _____	10

Thank you.