



TITLE III

INSTRUCTOR

TECHNOLOGY

SURVEY

Technology Survey for Instructors

Directions: Please take the time to respond to the survey questions frankly and truthfully. Your answers are anonymous! Your answers will be used only in combination with other responses. The answers you give will be combined with others and can never be identified as yours.

SECTION ONE

1. Years of Classroom experience:

- 2 or less
- 3-7
- 8-20
- 21+

2. I teach the following subjects: (check all that apply)

- Art
- Business Ed
- Computer Lab Classes
- Humanities
- Foreign Languages
- Health and/or Physical Education
- History and/or Social Studies
- Industrial Technology
- Language Arts
- Mathematics
- Music
- Reading
- Science
- Other

5. As a technology user in the classroom, I classify myself as:

- Not yet
- Beginner w/support
- Confident on my own
- Capable of teaching others

6. I have the following experience using technology with students (check all that apply):

- computers
- Smart Board in the classroom
- multi-media in the classroom
- video conferencing with distance learning
- (other) _____

7. I classify my ability to design and assess lessons supported with technology resources for students as:

- Not yet
- Beginner w/ support
- Confident on my own
- Capable of teaching others

SECTION TWO: Technology Use in the Classroom

Please read a description of each technology and rate, with a check mark, the amount of time you spend working with that technology in your classroom.

Technology Description	Never	Once a Semester	Monthly	Weekly	Daily
Computers					
Smart Board in Classroom					
Multi-Media in Classroom					
Video Conferencing					

SECTION THREE: Areas of Improvement / Technical Needs

I need.....	less urgent			more urgent	
	1	2	3	4	5
More time to learn how to use hardware					
More training to use technology					
More equipment to integrate technology in the classroom					
More technical support for classroom technology					

Technology Survey for Instructors

Summary Report

Total Respondents: 48
Part I: Tabulated responses

Top of Form

1. Years of Classroom experience:

2 or less	6
3-7	14
8-20	17
21+	11

2. I teach the following subjects: (check all that apply)

<input type="checkbox"/> Art	1
<input type="checkbox"/> Business Ed	5
<input type="checkbox"/> Computer Lab Classes	5
<input type="checkbox"/> Humanities	2
<input type="checkbox"/> Foreign Languages	1
<input type="checkbox"/> Health and/or Physical Education	5
<input type="checkbox"/> History and/or Social Studies	4
<input type="checkbox"/> Industrial Technology	1
<input type="checkbox"/> Language Arts	3
<input type="checkbox"/> Mathematics	1
<input type="checkbox"/> Music	1
<input type="checkbox"/> Reading	2
<input type="checkbox"/> Science	6
<input type="checkbox"/> Other	4
Health Sciences & PTA	15
Orientation	1

5. As a technology user in the classroom, I classify myself as:

Not yet	2	(4.5%)
---------	---	--------

Beginner w/support	14	(29%)
Confident on my own	19	(39.5%)
Capable of teaching others	13	(27%)

6. I have the following experience using technology with students (check all that apply):

computers	40
Smart Board in the classroom	16
multi-media in the classroom	32
video conferencing with distance learning	19
(other) <u>VCR, teaching cam</u>	2

7. I classify my ability to design and assess lessons supported with technology resources for students as:

Not yet	5
Beginner w/ support	16
Confident on my own	16
Capable of teaching others	9

SECTION TWO: Technology Use in the Classroom

Please read a description of each technology and rate, with a check mark, the amount of time you spend working with that technology in your classroom.

Technology Description	Never	Once a Semester	Monthly	Weekly	Daily
Computers	5	2	1	18	19
Smart Board in Classroom	25	5		6	3
Multi-Media in Classroom	9	2	4	14	14
Video Conferencing	29	3	1	3	3

SECTION THREE: Areas of Improvement / Technical Needs

I need.....	less urgent			more urgent	
	1	2	3	4	5
More time to learn how to use hardware	10	5	10	12	1
More training to use technology	9	6	3	17	4
More equipment to integrate technology in the classroom	7	7	8	15	7
More technical support for classroom technology	9	9	11	10	4

Part II: Narrative

The total number of responses to the survey was excellent (n=48), reflecting an interest in technology and its uses in the classroom. There was also a good spread of response among instructors from the different disciplines, with the Health Sciences having the most responses (21). Some respondents did mark more than one discipline. Respondents fell fairly equally as self-described classroom technology users: Beginner w/support (14); Confident on my own (19); and Capable of teaching others (13).

Almost all respondents had experience using computers with students (40); followed by multi-media (32); video conferencing (19); and Smart Board (16). Again, most respondents seemed to believe they were fairly competent in designing and assessing lessons supported with technology.

Although sixteen of the respondents had experience with Smart Board, only six marked a weekly use of the technology. In fact, twenty-five respondents answered that they never used Smart Board in the classroom. Computers and multi-media had the highest number of weekly and daily usages in the classroom.

In areas of improvement and technical needs, all of the areas were indicated to be of some need of improvement, with more training in technology and more classroom equipment having the highest levels of response.