iCAC

Integrating Computing Across the Curriculum

UAB ICAC SPRING 2013 Teacher Post-Test Survey

SURVEY ID

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Funded by:
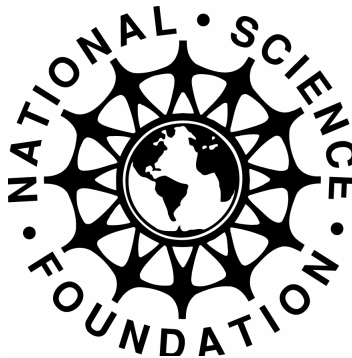
1. **What is your name?**

   a. First: _____

   b. Last: _____

2. **What is your address?**

   _____

3. **Email Address:** _____

4. **At which school do you teach? (Please write it in here.)**

   _____

5. **How many professional development sessions related to integrating computing across the curriculum (ICAC) have you attended during the 2012-2013 school year?**

   A   0

   B   1

   C   2

   D   3

   E   4

   F   5 or more

6. What subjects do you teach in your school? (Check all that apply)

      A   Science

      B   Foreign Languages

      C   Mathematics

      D   Language Arts

      E   Social Sciences

      F   Fine Arts

      G   Technology

      H   Special Education

      I   Physical Education/Health

      J   Gifted/Enrichment

      K   Library Services

      L   Guidance

      M   ESL

      N   Other (please specify): _____

7. Have you had any training on using computers in the classroom? *(Please mark ONE answer.)*

      1   Yes - If YES, continue to Question 8

      2   No - If NO, skip to Question 9

8. **Approximately how many hours of training/professional development <u>focused on using computers in the classroom</u> have you had during the past year?** *(Please mark ONE answer*

    1   None

    2   1-2 hours

    3   3-4 hours

    4   5-6 hours

    5   1-2 days

    6   3-4 days

    7   A week or more

9. **How would you rate your overall skill level in using a PC or laptop for instruction?** *(Please mark ONE answer.)*

    1   Novice (i.e., little to no experience with using PC's or laptops for instruction)

    2   Beginner (i.e., word processing, email)

    3   Intermediate (i.e., spreadsheets, PowerPoint, etc.)

    4   Advanced (i.e., integrating technology into class work)

    5   Expert (i.e., can teach others how to operate and use various programs/peripherals)

10. Thinking back to the last school year you just finished, in an average week, how often did you use a computer* in some way in teaching the following subjects? *(Please mark ONE answer for each item.)*   ** By computer, we mean a PC **or** a laptop **or** an XO laptop.*

	Every day or almost every day	2-3 times a week	About once a week	Less than once a week	None	I do not teach this subject
a. Science	4	3	2	1	0	n/a
b. Foreign Languages	4	3	2	1	0	n/a
c. Mathematics	4	3	2	1	0	n/a
d. Language Arts	4	3	2	1	0	n/a
e. Social Sciences	4	3	2	1	0	n/a
f. Fine Arts	4	3	2	1	0	n/a
g. Technology	4	3	2	1	0	n/a
h. Special Education	4	3	2	1	0	n/a
i. Physical Education	4	3	2	1	0	n/a
j. Gifted / Enrichment	4	3	2	1	0	n/a
k. Library Services	4	3	2	1	0	n/a
l. Guidance	4	3	2	1	0	n/a
m. ESL	4	3	2	1	0	n/a
n. Other (please specify): _____	4	3	2	1	0	n/a

11. How <u>familiar</u> are you with each of the following tools?
   (Please mark ONE answer for each item.)

	Not at all familiar	Somewhat familiar	Very familiar
a. Microsoft Word	1	2	3
b. Microsoft Excel	1	2	3
c. Microsoft PowerPoint	1	2	3
d. Kidblog	1	2	3
e. Comic or Cartoon Maker	1	2	3
f. Movie maker (like Xtranormal)	1	2	3
g. Scratch	1	2	3
h. Prezi	1	2	3
i. Wall Wisher	1	2	3
j. Other (please specify): _____	1	2	3

12. How <u>comfortable</u> would you feel using the following tools for classroom use? *(Please mark ONE answer for each item.)*

	Uncomfortable	Neither comfortable nor uncomfortable	Comfortable
a. Microsoft Word	1	2	3
b. Microsoft Excel	1	2	3
c. Microsoft PowerPoint	1	2	3
d. Kidblog	1	2	3
e. Comic or Cartoon Maker	1	2	3
f. Movie maker (like Xtranormal)	1	2	3
g. Scratch	1	2	3
h. Prezi	1	2	3
i. Wall Wisher	1	2	3
j. Other (please specify): _____	1	2	3

13. Thinking back to the school year you are just finishing, in an average week, how often did you use each of the following tools in some way in the classroom? *(Please mark ONE answer for each item.)*

	Every day or almost every day	2-3 times a week	About once a week	Less than once a week	None	Does Not Apply
a. Microsoft Word	4	3	2	1	0	n/a
b. Microsoft Excel	4	3	2	1	0	n/a
c. Microsoft PowerPoint	4	3	2	1	0	n/a
d. Kidblog	4	3	2	1	0	n/a
e. Comic or Cartoon Maker	4	3	2	1	0	n/a
f. Movie maker (like Xtranormal)	4	3	2	1	0	n/a
g. Scratch	4	3	2	1	0	n/a
h. Prezi	4	3	2	1	0	n/a
i. Wall Wisher	4	3	2	1	0	n/a
j. Other (please specify): _____	4	3	2	1	0	n/a

14. Please indicate your level of agreement with the following statements about computers and their use in the classroom. *(Please mark ONE answer for each item.)*

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Does Not Apply
a. Computers are not suited for the curriculum that I use.	1	2	3	4	5	n/a
b. It would take too much time to attempt to integrate computers into my existing lesson plans.	1	2	3	4	5	n/a
c. With the proper training, I would be willing to use computers more in the classroom.	1	2	3	4	5	n/a
d. I feel very comfortable using computers as a teaching tool in the classroom.	1	2	3	4	5	n/a
e. I currently have enough computers in my classroom.	1	2	3	4	5	n/a
f. There is a high level of support for using computers at the school where I teach.	1	2	3	4	5	n/a

15. Please indicate your level of agreement with the following statements about computers and their effects on students. *(Please mark ONE answer for each item.)*

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Does Not Apply
a. Using computers in class has made my student*s* *more engaged as learners.*	1	2	3	4	5	n/a
b. Using computers in class has made my students more interested in computers and technology.	1	2	3	4	5	n/a
c. Using computers in class has made my students more interested in math and science.	1	2	3	4	5	n/a
d. On balance, computers in the classroom have been more of a NEGATIVE than a positive for my students.	1	2	3	4	5	n/a
e. On balance, using computers has enhanced my students' creativity.	1	2	3	4	5	n/a
f. On balance, computers have been more of a DISTRACTION than a useful classroom tool.	1	2	3	4	5	n/a
g. I find that my students pay better attention to me in the classes where I use computers than in the classes where I don't.	1	2	3	4	5	n/a
h. Students seem to learn more in classes that use computers than in classes that don't.	1	2	3	4	5	n/a
i. My students work together more frequently in classes that use computers.	1	2	3	4	5	n/a

16. Please indicate your level of agreement with the following statements about computers.
(Please mark ONE answer for each item.)

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Does Not Apply
a. I have less trouble learning how to use a computer than I do learning other things.	1	2	3	4	5	n/a
b. When I have difficulties using a computer, I know I can handle them.	1	2	3	4	5	n/a
c. I am not what I would call a computer person.	1	2	3	4	5	n/a
d. I enjoy trying new things on a computer.	1	2	3	4	5	n/a
e. It takes me longer to understand computers than the average person.	1	2	3	4	5	n/a
f. I have never felt myself able to learn how to use computers.	1	2	3	4	5	n/a
g. I find having to use computers frightening.	1	2	3	4	5	n/a
h. I find many aspects of using computers interesting and challenging.	1	2	3	4	5	n/a
i. I don't understand how some people seem to enjoy so much time at a computer.	1	2	3	4	5	n/a
j. I have never been very excited about computers.	1	2	3	4	5	n/a
k. I find using computers confusing.	1	2	3	4	5	n/a

17. What types of technologies are your students most interested in using?

      A   XO Computers

      B   Non-XO Computers

      C   Cell Phones

      D   Game Systems

      E   The Internet

      F   iPods

      G   Other (please specify): _____

18. What is your age? *(Please write it in here.)*

      _____

19. What do you consider yourself to be?

      1   White

      2   Hispanic

      3   Black

      4   American Indian

      5   Asian

      6   Multiracial

      7   Other (please specify): _____

20. What is your gender?

      1   Male

      2   Female

21. **Is there anything else about classroom computing, particularly in relation to teaching students, that you would like to tell us? Please write your comments in the space provided.**

_____

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Thank you for taking our survey.