

SWEPT

POST-PROGRAM SURVEY

1. To what extent, if any, did you engage in each of the following types of activities during the SWEPT?
(Circle one number on each line.)

	Not at all	Small extent	Moderate extent	Great extent
a. I observed research activities that others were doing	1	2	3	4
b. I attended lectures that presented information about current work in science, mathematics, or technology.	1	2	3	4
c. I collaborated in ongoing research with regular staff from the organization	1	2	3	4
d. I designed and implemented my own research or investigation under supervision from a mentor	1	2	3	4
e. I assisted in the process of developing, modifying, or documenting applications of science, mathematics, or technology for my mentor/sponsor	1	2	3	4
f. I operated instruments, equipment, and other technologies.....	1	2	3	4
g. I participated in conducting research or collecting data out in the field.....	1	2	3	4
h. I read academic literature or journal articles.....	1	2	3	4
i. I wrote about the work that I was doing and shared it with my mentor(s) or other professionals at the site	1	2	3	4
j. I wrote a paper that was suitable for submission to a professional journal.....	1	2	3	4
k. I gave a presentation on what I learned or an activity that I developed.....	1	2	3	4
l. I accessed information from the Internet that contributed to the work I was doing	1	2	3	4

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2. To what extent, if any, do you feel that you experienced each of the following types of learning as a result of your participation in the SWEPT? (*Circle one number on each line.*)

	Not at all	Small extent	Moderate extent	Great extent
a. I gained greater understanding of the applications of science, mathematics, or technology in everyday life	1	2	3	4
b. I acquired greater understanding of fundamental concepts in science or mathematics	1	2	3	4
c. I became familiar with new materials and equipment that I can use in my teaching.....	1	2	3	4
d. I learned about innovative ways to use standard materials and equipment in my field.....	1	2	3	4
e. I increased my knowledge of current issues in scientific or mathematical research.....	1	2	3	4
f. I gained a greater appreciation of the difficulties some students encounter when learning science or mathematics	1	2	3	4
g. I better understand how collaborative inquiry can be done successfully	1	2	3	4
h. I became more proficient at using the Internet for communicating with colleagues and accessing information that will be helpful in my teaching	1	2	3	4
i. I learned about magazines and professional journals that will be relevant to me as a teacher.....	1	2	3	4
j. I expanded my knowledge of how to use computers in my teaching.....	1	2	3	4
k. I increased my knowledge of careers that utilize science, mathematics, or technology.....	1	2	3	4

3. Please indicate how satisfied you were with the SWEPT experience in each of the following areas. (*Circle one number on each line.*)

	Not at all satisfied	Slightly satisfied	Moderately satisfied	Very satisfied
a. The materials and information you received before you began the work experience.....	1	2	3	4
b. The orientation you received when you began the work experience	1	2	3	4
c. The expertise and helpfulness of the SWEPT management in answering questions and problem solving.....	1	2	3	4
d. Your relationship with your mentor	1	2	3	4
e. The opportunity to participate as a member of a team.....	1	2	3	4
f. The opportunity to ask questions of the staff at the worksite	1	2	3	4
g. The opportunity to interact and discuss issues with other employees at the site.....	1	2	3	4
h. The availability and quality of resources, materials, and equipment	1	2	3	4

4. Please rate your mentor in each of the following areas. *(Circle one number on each line.)*

	Poor	Satisfactory	Good	Excellent
a. Your mentor's preparation for your arrival.....	1	2	3	4
b. Your mentor's knowledge and support of the goals of the SWEPT..	1	2	3	4
c. Your mentor's knowledge of the roles and responsibilities of teachers in your field	1	2	3	4
d. Your mentor's interest in helping you develop a plan to improve education in science, mathematics, or technology.....	1	2	3	4
e. Your mentor's commitment to providing opportunities for you to learn and gain expertise in new areas.....	1	2	3	4
f. Your mentor's ability to communicate information and expectations clearly	1	2	3	4

5. To what extent, if any, was your SWEPT experience successful in each of the following ways? *(Circle one number on each line.)*

	Not at all successful	Slightly successful	Moderately successful	Very successful
a. It was responsive to your professional development needs	1	2	3	4
b. It was appropriate to your knowledge, skills, and interests.....	1	2	3	4
c. It provided opportunities to engage in inquiry/research activities that you will be able to adapt for classroom use	1	2	3	4
d. The job assignments were clearly defined.....	1	2	3	4
e. The work was enjoyable and stimulating to you.....	1	2	3	4
f. The scope of the project was appropriate for the time you were on site	1	2	3	4

6. To what extent do you agree or disagree with each of the following statements concerning the impact of the SWEPT program on you professionally? *(Circle one number on each line.)*

	Strongly disagree	Disagree	Not sure	Agree	Strongly agree
a. It increased my confidence in myself as a teacher	1	2	3	4	5
b. It elevated my enthusiasm for teaching.....	1	2	3	4	5
c. It increased my interest in research and the ways that science, mathematics, or technology can be applied.....	1	2	3	4	5
d. It stimulated me to think about ways I can improve my teaching	1	2	3	4	5
e. I believe I will be a more effective teacher.....	1	2	3	4	5
f. It increased my interest and ability in networking with teachers and other professionals	1	2	3	4	5
g. It increased my motivation to seek out other experiential professional development activities.....	1	2	3	4	5
h. It increased my commitment to learning and seeking new ideas on my own.....	1	2	3	4	5

7. In your opinion, what was the **primary** professional or personal benefit of the SWEPT experience?

8. Do you think your SWEPT experience will have an impact on student achievement? Why or why not?

9. Were there any particular aspects of the SWEPT experience that you feel should have been handled differently or could be improved? If so, please describe.

10. As a professional development program for teachers, how would you rate the SWEPT program in which you participated? (*Circle only one.*)

- Poor 1
- Fair 2
- Good 3
- Very good 4
- Excellent 5

11. Will you recommend the SWEPT program to your teacher colleagues? (*Circle only one.*)

- No 1
- Not sure 2
- Probably 3
- Definitely 4

12. If you have any additional comments about your SWEPT experience that you think would be important for us to know, please write them in the space below.

THANK YOU VERY MUCH FOR COMPLETING THIS SURVEY.