

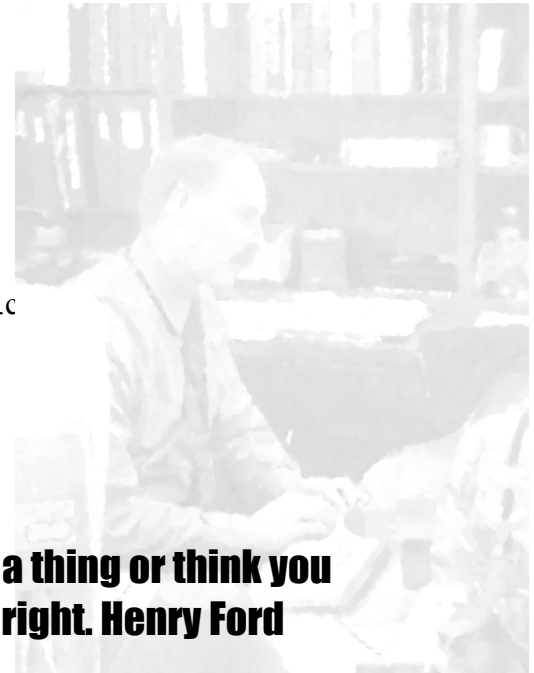
Handouts for

If You Think You Can Do a Thing: Measuring and Improving Teacher Attitudes toward Technology Use

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The complete handouts can be downloaded from www.doug-johnson.com

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If you think you can do a thing or think you can't do a thing, you're right. Henry Ford

If You Think You Can Do a Thing: Measuring and Improving Teacher Attitudes toward Technology Use

Most schools survey their teachers to find out how skilled they are in computer use. But here's the thing. We need to measure not just skills, but attitudes as well. If it seems our teachers are making only minimal progress toward using and integrating technology, it may well be that negative attitudes are getting in the way. This presentation is a guide to a simple survey included in the handout that can help you determine how to improve technology use by improving teacher attitudes

Activity

List five ways your district could improve staff morale concerning technology use.

Problem	Means to address problem
1	
2	
3	
4	
5	

Notes:

Staff Technology Satisfaction Survey (in part)

A summary of this survey's results for the Mankato Area Public Schools can be found at:
<http://www.isd77.k12.mn.us/district/media/satsurvey02.pdf>

PART TWO -SPECIFICS

Please check:

6. Using technology makes me more effective in my work.
 Strongly agree Agree Disagree Strongly disagree N/A
7. Technology helps me organize my work.
 Strongly agree Agree Disagree Strongly disagree N/A
8. I find the use of technology to be motivating to students.
 Strongly agree Agree Disagree Strongly disagree N/A
9. I am comfortable learning about and using technology.
 Strongly agree Agree Disagree Strongly disagree N/A
10. I would like to integrate more technology into my work.
 Strongly agree Agree Disagree Strongly disagree N/A
11. I would like to integrate more technology into my classroom units.
 Strongly agree Agree Disagree Strongly disagree N/A
12. The building administration encourages the use of technology.
 Strongly agree Agree Disagree Strongly disagree N/A
13. The district administration encourages the use of technology.
 Strongly agree Agree Disagree Strongly disagree N/A
14. I feel comfortable helping others in my school or office with technology.
 Strongly agree Agree Disagree Strongly disagree N/A
15. I feel comfortable asking for help with technology from others.
 Strongly agree Agree Disagree Strongly disagree N/A
16. The district provides me a variety of opportunities to learn technology skills.
 Strongly agree Agree Disagree Strongly disagree N/A
17. I take personal time to learn and practice technology skills.
 Strongly agree Agree Disagree Strongly disagree N/A
18. I have adequate software to meet my needs and the needs of my students and do not need to break copyright policies.
 Strongly agree Agree Disagree Strongly disagree N/A

PART THREE – IMPROVING THE TECHNOLOGY CLIMATE

How much do the following things affect your attitude toward working with technology?

19. Reliable equipment and networks
 Very high High Low Very Low
20. Adequate and timely technical support
 Very high High Low Very Low
21. Considerate and effective interactions with technical support personnel
 Very high High Low Very Low
22. Adequate and timely training
 Very high High Low Very Low
23. Considerate and effective interactions with training personnel
 Very high High Low Very Low
24. Clear and reasonable expectations of use by administration
 Very high High Low Very Low
25. Other factors that influence my attitude toward technology use in my district job:
26. If I were to describe a computer problem occurring “All the time,” I would mean:
 It happens several times an hour It happens several times a day
 It happens several times a week It happens several times a month
27. Specific subjects and programs in which I would like more training or support. Please list the best time for training to be given.

