

Submission Form

Methods for Assessing Students' Technology Literacy

Has your district developed an effective way to measure students' technology literacy? Here's an opportunity to share your ideas with others across the state. In the 2007 annual educational technology report, the Massachusetts Department of Education will include a section on how districts are assessing of students' mastery of the Massachusetts Recommended PreK-12 Instructional Technology Standards.

One reason we are doing this is that, under No Child Left Behind's Title IID, Enhancing Education Through Technology Program, every state is required to include the following performance measure in its data collection from local school districts:

“The percentage of eighth-grade students that meet their state’s technology literacy standards.”

Beginning in 2006, Massachusetts must report the number of students who have mastered the technology standards. Because NCLB does not specify the method of assessment, districts can select their own methods. These can include self-assessments, online assessments, teacher surveys, student portfolios, formal observations, and more.

The Department’s goal is to provide models that will help districts decide how they want to measure students' technology literacy. If you have developed an effective way do this, we would like to hear from you. We will review all of the submissions and select several of them to include in our annual report.

INSTRUCTIONS

- Complete the form on the next page. Then save your file, adding your district’s name to the beginning of the file name.
- Email the file to shargrave@doe.mass.edu . If you have trouble sending the attachment (DOE filters seem to block some attachments), you can paste the text into the body of your email message.

Thanks in advance for your help!

Assessing Students' Technology Literacy

Massachusetts Recommended K-12 Instructional Technology Standards

Contact person responsible for the assessment:

Email:

Phone:

School district:

School:

Grade level(s) assessed:

Description of assessment method: (How did you assess whether students mastered the content and the technology skills?)

How long have you been using this method of assessment?

Why do you believe this method is effective?

Are there any tips or caveats you would like to share?