MCAS Alternate Assessment (MCAS-Alt)

Electronic Portfolios for Students with Disabilities



MCAS Requirements

Students with significant disabilities who are unable to take the standard MCAS tests, even with accommodations, must take the MCAS Alternate Assessment (MCAS-Alt)



What is MCAS-Alt?

A portfolio of "evidence" collected during the school year that documents a student's knowledge and skills based on the state's *Curriculum Frameworks*, including:

- Data charts
- Work samples
- Work Description "labels"
- Videos, photos, reflection sheets



Submitting Student Portfolios

- Most portfolios are submitted in a three-ring binder with actual work samples, data charts, work descriptions, and other evidence.
- Almost 10% (650 of 7000) were submitted on CD/DVDs in spring 2006
- Software developed for MA DOE by Measured Progress in 2002
 - Based on FileMaker Pro

MCAS-Alt Electronic Portfolio

How it works...

- Scanned student work and digital photo/video/audio evidence are saved in a folder created for each student
- Portfolio "products" are stored as digital files on the hard drive of teacher's computer
- Bar and line graphs of a student's performance over time created automatically
 - Enter percentages of accuracy and independence
 - Graph is generated onscreen

MCAS-Alt Forms and Graphs Online

Two other variations are provided to teachers who prefer to submit a "paper" portfolio, but want to complete **forms**, **graphs**, and **work description labels** on computer...

- OPTION 1: Forms and Graphs Download Version
 - Software downloaded to a single computer
 - All forms completed on one computer and printed out
 - Once student information is entered, it carries over to all other forms
- OPTION 2: Forms and Graphs Web-based Version
 - Software accessed through a secure (password) Web site
 - Active forms maintained from multiple computers/users



Sample Portfolio Strands

Digital samples of portfolio products, with annotations, are available at:

http://www.doe.mass.edu/mcas/alt/samples.html



Sample Timeline

9/06	Identify students, organize folders
10/06	Attend DOE training, set up charts to collect data; begin collecting work samples
11-12/06	Obtain consent forms, begin recording data on student performance
1-2/07	Continue the above
3/07	Finish data gathering, begin selecting and organizing portfolio products
4/07	Complete selection, edit all videotapes, review portfolio with parents
5-6/07	May 4, 2007 deadline for submission, training for MCAS-Alt prospective scorers
7/07	MCAS-Alt Summer Scoring Institute

Contact Information

- Dan Wiener, MCAS-Alt Coordinator
 <u>Dwiener@doe.mass.edu</u>
- Nancy Hanson, MCAS-Alt Project Specialist

Nhanson@doe.mass.edu

Student Assessment Services

Telephone: (781) 338-3625

