Enabling Student Success Through Assistive Technologies in the Classroom

Johnice McRae, Associate Director of Marketing jomcrae@doe.k12.ga.us



Georgia Virtual School Statistics

- As of Spring 2011, Georgia Virtual School is currently serving 143 students who have a 504 or IEP.
- As of Spring 2011, the 143 students being served in the Georgia Virtual School, 68% are being served in core content courses and 32% are being served in elective areas.
- Fall 2010, Georgia Virtual School successfully served 121 students who have a 504 or IEP with a 81% average pass rate in core content courses and elective courses.



Georgia Virtual School Goals for Students with Special Needs

- Enable and empower student success in the classroom through the use of technologies and assistive technologies.
- Sharing of best practices around how we leverage the use of technologies to assist students with special needs and to differentiate instruction in the face-to-face classroom or in the online environment.
- Work with schools to provide IEP and 504 assistance.

HOW DO WE ACCOMPLISH THIS......



Assistive Technology Resources

Visual: Braille Lite, Duxbury, Win Braille, Pictures in a Flash, Aladdin Apex, MAGic Screen Magnification, JAWS Screen Reader

Auditory: Hearing Aids, Sound Field System, TDD, Closed Captioning



Content Development and Differentiation

GaVS courses are designed with the learner in mind...

- Courses have embedded audio, visual, and kinesthetic cues for multiple learning styles as well as aligned to the GPS.
- Courses are designed with differentiation in mind when it comes to student demonstration of knowledge when assessing.
- The LMS allows for extended time if needed on assignments or assessments.
- The synchronous learning tool Elluminate allows student to re-access teacher instruction.

Resources

- Georgia Virtual Learning (<u>www.gavirtuallearning.org</u>)
- Georgia Virtual School (<u>www.gavirtualschool.org</u>)
- Georgia Credit Recovery (<u>www.gacreditrecovery.org</u>)

Questions/Feedback???

