

Georgia Department of Education Online Math Solutions at A Glance

Solution	Georgia Virtual School Teacher	On Site Teacher/Facilitator	Credit Earned	Modular	Teacher Resource
GAVS Math I	✓		✓		
GAVS Math I Support	✓		✓		
GAVS Accelerated Math I	✓		✓		
Math I Resource		✓		✓	✓
Math I Credit Recovery		✓	✓	✓	
Math I Professional Development					✓
MS to Math I Transition Resource	✓			✓	
Math I Support Resource	✓			✓	
Middle School Math Resource		✓		✓	✓

School/Student Need	GAVS Math I	GAVS Math Support	GAVS Accelerated Math I	Math I Resource	Math I Credit Recovery	Math I Professional Development	MS to Math I Transition Resource	Math I Support Resource	Middle School Math Resource
Overcrowded classes	✓	✓	✓						
Scheduling conflict	✓	✓	✓						
Student previously unsuccessful in Math I	✓				✓				
Student transfer from out of state between grade 8 and 9							✓		
Student Transfer with Algebra I credit between grade 8 and 9 or grade 9 and 10				✓	✓		✓		
Math I students need extra support		✓		✓				✓	
Teacher needs support to teach Math I				✓		✓			
Middle school students need extra support							✓		✓
Middle School teacher needs support to teach middle school courses						✓			✓

Georgia Virtual School Course and Resource Descriptions

GAVS Math I—This fully aligned GPS course can be taken in half unit or full unit segments. It is an online course taught by a highly qualified, Georgia certified mathematics teacher. It can be taken as part of the student's school schedule for state funding or on a tuition basis. *Available Fall 2008.*

GAVS Math I Support—This elective credit course is completely online and is designed to be taken in conjunction with a student's Math I course. The student would ideally be taking Math I with GAVS so that the online teacher could best address and support student needs. However, this course can also be taken by students who are taking Math I in a traditional setting but need extra support. This course will be taught by a highly qualified, Georgia certified mathematics teacher and can be taken as part of the student's school schedule for state funding or on a tuition basis. *Available Fall 2008.*

GAVS Accelerated Math I— This fully aligned GPS course can be taken in half unit or full unit segments. It is an online course taught by a highly qualified, Georgia certified mathematics teacher. It can be taken as part of the student's school schedule for state funding or on a tuition basis. *Available Fall 2008.*

Math I Resource—This online resource contains all of the GPS aligned content for Math I. It is designed to be a resource for teachers where they can direct students to the online lessons for extra reinforcement or use lessons in the classroom. This resource is free to Georgia public schools. *Available Fall 2008.*

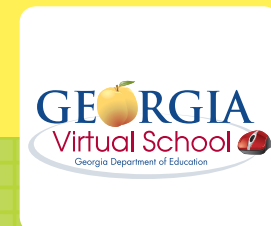
Math I Credit Recovery—This fully aligned GPS course can be taken in half unit or full unit segments. It is designed for students who have previously received a failing grade in Math I. Although this course is provided free of charge, schools must participate in the Georgia DOE Credit Recovery program to be eligible to offer this to their students. This course is not facilitated by a teacher and students move through the course at their own pace according to guidelines established at the local school. *Available Winter 2009.*

Math I Professional Development—This professional learning course is designed to not only provide teachers with all of the content necessary to teach a fully aligned Math I course; it is also designed to provide participants with the pedagogical knowledge necessary to confidently teach the course based on the Math I frameworks. *Available Fall 2008.*

MS to Math I Transition Resource—This online resource is designed for students who are lacking some of the prerequisite skills necessary to be successful in Math I. It contains key strands from grades 6, 7 and 8 math, but goes further into the first part of Math I. Although this resource has no teacher facilitating the lessons and formally assessing the student, there will be a highly qualified certified mathematics teacher available in an online classroom during the school day. Students may access this teacher as needed or just complete activities as outlined by their regular classroom teacher. This resource is not for credit and is free of charge to Georgia public schools. *Available Fall 2008.*

Math I Support Resource—This online resource is similar to the credit granting class in content. However, it is only a resource and is not offered for credit. Classroom teachers can direct students to online lessons for reinforcement. In addition, there will be a highly qualified certified mathematics teacher available in an online classroom during the school day. Students may access this teacher as needed or just complete activities as outlined by their regular classroom teacher. This resource is not for credit and is free of charge to Georgia public schools. *Available Fall 2008.*

Middle School Math Resource—This online resource is designed to offer teachers and students the entire curriculum of GPS aligned math for grades 6-8, organized by strand. It is designed to be a resource for teachers where they can direct students to the online lessons for extra reinforcement or use lessons in the classroom. This resource is free to Georgia public schools. *Currently available.*



*"We will lead the nation in improving student achievement."
Kathy Cox, State Superintendent of Schools*

www.GAVirtualSchool.org