

<http://mccpta.com/bulletins/MathResolution.html>

MCCPTA Resolution on Mathematics

*(Approved by the MCCPTA Executive Board on March 29, 2001 and
Delegates Assembly on April 24, 2001)*

Whereas, the MCCPTA Ad Hoc Committee on the Math Audit has reviewed the Phi Delta Kappa Curriculum Math Audit of Mathematics Education presented in September 2000; and

Whereas, the MCCPTA Ad Hoc Committee on the Math Audit conducted a parent survey which showed overwhelming consensus on the need to increase parental involvement and awareness of math instruction in MCPS; and

Whereas, the MCCPTA Math Survey revealed that 71 percent of the survey respondents were satisfied with their child's progress in math and 29 percent were not; and

Whereas, the MCCPTA Math Survey revealed that 83 percent of the survey respondents' children are grouped by ability for math instruction, and 96 percent of survey respondents support this practice;

Therefore, be it resolved, that MCPS increase its efforts to involve parents in all aspects of math education including the development and implementation of the math curriculum;

And, that parents receive regular communication about the content and objectives of the math curriculum, with frequent updates about their child's progress using ISM or similar assessments capable of measuring student progress on, above, or below grade level;

Be it further resolved, that the revision of the mathematics curriculum shall identify and remove low priority objectives from the current curriculum, allowing students and teachers more time for in depth mastery of essential skills;

And, that the revision shall focus on alignment with the Maryland Mathematics Content Standards, exemplary state standards such as the California math standards, and the best international math standards, and;

Be it resolved, that MCPS shall provide each child in grades 1-12 with a mathematics textbook, and developmentally appropriate math resources for pre-K and kindergarten students, and;

Be it further resolved, that MCPS will communicate to its teachers and administrators the need to form math groups by skill level, so that all students are challenged and receive

the type and level of support they need, and that grouping will be based on assessments of students' current instructional needs in mathematics; it must allow them to move fluidly between groups; and it must provide intervention for low-achievers as well as acceleration for high-achievers; and

Be it further resolved, that MCPS shall emphasize mastery of basic math skills before moving on to more advanced math instruction, and;

Be it resolved, that our shared goal is to prepare all of our children for the challenges of an ever changing and competitive society.