



Oklahoma Mathematics Alliance

November 30, 2015

Superintendent Joy Hofmeister
State Superintendent of Education
Oklahoma State Department of Education
Oliver Hodge Building
2500 North Lincoln Boulevard
Oklahoma City, Oklahoma 73105

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ADMINISTRATIVE SERVICES
STATE DEPT OF EDUCATION

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Dr Koss

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State Dept. of Education

Dear Superintendent Joy Hofmeister,

The Oklahoma Math Alliance is a newly formed organization that is comprised of members from fourteen math organizations throughout the state. Our mission is to serve as an entity to which government, industry, other disciplines, and private foundations can turn for leadership and participation by the mathematical sciences and, afford advice and counsel.

It is the privilege of Oklahoma Math Alliance to write a letter of support of the Oklahoma Math Standards that are being developed by a committee of Oklahoma mathematics educators. The OMA believes these standards are a favorable advance in mathematics, and will ensure that Oklahoma's children are college and career ready.

Upon diligent review of the standards, and the process in which they were developed, we find that the proposed standards are rigorous for all students. Furthermore, we applaud the transparent process in which these standards have been developed. Mathematicians and math educators at all levels have been involved in each step of development. By allowing opportunities to comment, with revisions reflecting feedback, we are assured that the proposed standards are a true reflection of mathematical excellence that is valued by the educators of Oklahoma. We believe this involvement will ensure a fluid and successful implementation of the standards once they are adopted. Snyder et al (Snyder, Bolin, & Zumwalt, 1992), submitted that researchers support the notion that program development in schools would be more effective if educators were involved. In addition, we contend that the new standards are clear, concise, developmentally appropriate, and vertically aligned. It is evident that much time and effort has been dedicated to ensure that these standards have been aligned by grade level with purposeful progression. Furthermore, it is our belief that these standards are rigorous and sustainable. Much emphasis has been placed on developmentally appropriate standards and learning trajectories at each level of progression. This ensures that educators will be empowered to provide more meaningful experiences, and spend more time developing deep contextual understanding of content.

Sincerely,

Oklahoma Mathematics Alliance Members with representation from:
(Oklahoma Council of Teachers of Mathematics, OKMath Leadership, Tulsa Regional STEM Alliance, Oklahoma Career Tech, Association of Oklahoma Mathematics Teacher Educators, Oklahoma Council of Supervisors of Mathematics, Oklahoma Council of Future Teachers of Mathematics, Teacher Leaders and Instructional Coaches Network, the Oklahoma chapters of the American Mathematical Society, Mathematical Association of America, American Statistical Association and the Central, North East and Southeast Mathematics Consortia)