



We've got class ...

World-Class Education Standards

Today's students are no longer competing against the student in a neighboring desk or school. The skills of 21st century students need to match the skills of peers in their state, country and throughout the world. To be competitive in the global marketplace, student learning must be based on education standards that can stand up to the best of the best internationally. By creating new world-class education standards for Math, Florida has taken another step toward better preparing our students for the future.

So, what makes Florida's new Math standards world-class?

Modeled After Global Leaders

Singapore and Finland are currently the highest performing nations in Math based on international testing. After reviewing their standards and tapping into expertise from these international powerhouses, we've incorporated their ideas into Florida's new Math standards.

In addition, we worked with states that have nationally recognized Math standards, such as California, Indiana and Massachusetts, and used them as models for our standards. By gathering best practices from these leaders, we have built world-class standards shaped by systems achieving successful outcomes for students across the globe.

Input from Experts and Stakeholders

Florida's new Math standards were developed based on input received from more than a thousand individuals. We sought advice from international and national experts in the Math field, as well as those with expertise in the development of education standards. Information, feedback and comments were gathered from Florida classroom teachers, school administrators and curriculum specialists.

We worked with university and community college faculty to make sure the standards our students learn from would prepare them for higher education. Members of the business community also reviewed the standards to ensure they covered the skills students would need to succeed in the workplace. And, an online tool enabled parents, educators, citizens and anyone with an interest in Florida education to share their thoughts about what would make Florida's Math standards world-class.

More Specific, More Detailed, More Rigorous

Education standards provide a set of expectations for what students should know and be able to do for each subject and grade level. The new world-class Math standards provide very specific and detailed information on what students should be learning in Math at every single grade level and for each major Math subject area in high school.

The standards are defined by subject area that require critical thinking and problem-solving skills, foster creativity and innovation, and cultivate the acquisition of communication and information through the use of contextual and applied-learning strategies that promote global competitiveness. By incorporating these key elements, the new standards ensure the course of study is offered in such a way that students will be able to learn, develop and progress from year to year by building on the skills they have previously learned.