The mathematics curriculum currently taught in the Piedmont Unified School District is based on California State Standards adopted in 1997. California, along with 47 other states, has adopted the new Common Core State Standards (CCSS).

The CCSS are educational standards that describe the knowledge and skills students will need when they graduate from high school, regardless of their choice of college or career. The CCSS require greater depth of knowledge of math principles, resulting in a reordering of the sequence in which math concepts are taught. As a result, all school districts in California are making changes to the courses offered in middle and high school and the assessments used to measure mastery of subject matter.

The CCSS are considered more rigorous than the current curriculum standards, with defined depth of knowledge and skill requirements in each subject area within mathematics. The CCSS require a specific sequencing of mathematical concepts designed to build a foundation for the mastery of Algebra, which is considered essential to a student’s success and continued interest and engagement in mathematics. For example, some of the curriculum standards currently taught in Pre-Algebra (primarily to 7th graders, and 6th graders who skip 6th Grade Math) will now be taught in a 6th grade course entitled, Common Core-6.

For more detailed information on Common Core Mathematics Framework, the State Board of Education’s recommendations on the sequencing of mathematical concepts and course progressions can be found on the following link:


For an executive summary (power point) of the Common Core Mathematics Framework and the Appendix that describes the State Board of Education’s recommendations on the sequencing of mathematical concepts and course progressions, please visit the following link:

http://www.cccoe.k12.ca.us/edsvcs/commoncore/summit2013/Franklin/CDE_math_frwk_fullslides.pdf

During the current school year, professional development and common planning time for teachers is focusing on implementation of the new curriculum standards. The middle school math faculty is already incorporating some curriculum changes this year, although there is significant work to be done over the next several years to fully implement and refine the new curriculum.

There is a range of decisions to be made about how the new curriculum standards will be implemented. Some of upcoming decisions concern how the District will support all learners, whether they are able to accelerate through the curriculum and when, and how to provide more time to master the new depth of knowledge requirements. Other decisions concern which textbooks or other course materials will be needed. District staff is working with the Alameda County Office of Education, and other districts, on these issues.

Beginning in February, the District developed a series of parent education programs, Curriculum Forum meetings, and Board of Education meetings to help parents understand the changes taking place in the classrooms now and over the next few years. The upcoming meetings include:

PUSD Parent Education Night - CCSS - Math
February 11th - 7-8:30pm - PHS Student Center
- Overview of New Common Core
- Introduction to the Math Shifts
- Gather input

PUSD Board of Education Meeting
February 12th - 7:00pm - Piedmont City Hall
- Progress Report on Implementation of New Common Core Math Standards

PUSD Curriculum Forum Meeting
February 13th - 3:30-5:00pm - PHS Student Center
- Overview of New Common Core
- Introduction to the Math Shifts
- Gather input

PUSD Parent Education Night - CCSS - Math
March 5th - 7-8:30pm - PHS Student Center
- Overview of course sequencing
- Consider models from Oakland, San Ramon, Berkeley, etc.
- Gather input

PUSD Board of Education Meeting
March 12th - 7:00pm - Piedmont City Hall
- Progress Report on Implementation of New Common Core Math Standards
- Gather input

PUSD Curriculum Forum Meeting
March 20th - 3:30-5:00pm - PHS Student Center
- Overview of course sequencing
- Consider models from Oakland, San Ramon, Berkeley, etc.
- Gather input

PUSD Parent Education Night - CCSS - Math
March 31st - 7-8:30pm - PHS Student Center
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

Tri-School Site Council
April 1st - 3:30-5:00pm - Havens Elementary
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

Millennium High School Site Council
April 2nd - 3:30-4:30pm - Millennium High School
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

Piedmont High School Site Council
April 3rd - 3:30-5:00pm - Piedmont High School
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

Piedmont Middle School Site Council
April 8th - 3:30-5:00pm - Piedmont Middle School
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

PUSD Board of Education Meeting
April 9th - 7:00pm - Piedmont City Hall
- Progress Report on Implementation of New Common Core Math Standards
- Gather input

PUSD Curriculum Forum Meeting
April 24th - 3:30-5:00pm - PHS Student Center
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

Tri-School Site Council
May 6th - 3:30-5:00pm - Havens Elementary
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

Millennium High School Site Council
May 7th - 3:30-4:30pm - Millennium High School
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

PUSD Parent Education Night - CCSS - Math
May 7th - 7-8:30pm - PHS Student Center
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

Piedmont High School Site Council
May 8th - 3:30-5:00pm - Piedmont High School
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

Piedmont Middle School Site Council
May 13th - 3:30-5:00pm - Piedmont Middle School
- DRAFT Plans for Sequencing Math Courses for 14-15 and phase-in implementation over the next few years.
- Gather input

PUSD Board of Education Meeting
May 14th - 7:00pm - Piedmont City Hall
- PUSD Recommended Math Progressions (6-12) - 1st Reading
- Gather input

PUSD Board of Education Meeting
May 28th - 7:00pm - Piedmont City Hall
- PUSD Recommended Math Progressions (6-12) - 2nd Reading