

Bellingham Public Schools
Updated Draft PreK-12 Math Committee Belief Statements

In order to fulfill the Bellingham Promise, we believe mathematics is important for life, career and college readiness, therefore we are committed to:

Offering all students a coherent, equitable, accessible and challenging mathematics program by ensuring all mathematics teachers have a deep understanding of the content and of what students need to know and be able to do.

Supporting the success and unique needs of individual students by establishing classrooms where students learn mathematics by using prior knowledge and experiences to practice and apply his/her knowledge. Students learn new concepts by thinking critically, communicating effectively, problem solving actively while striving to be independent learners in an investigative learning environment.

Using formative assessments to drive instruction through collecting evidence from a variety of sources; to guide instruction and create an accurate picture of student conceptual understanding, procedural skills and application; and by using the results of formative and summative assessments to make program decisions.

Providing access to technology that will facilitate students' understanding of mathematics and ensure that students are capable of using technology to explore mathematical concepts.