High School Algebra, Geometry, and Algebra 2 GUARANTEED VIABLE CURRICULUM Guidance Document 2016-17



Fresno Unified School District (FUSD) students can and must learn at grade level and beyond. To ensure our students graduate ready for college and career, we are committed to providing a guaranteed and viable curriculum (GVC) as a resource for our educators. **A guaranteed and viable curriculum ensures that all students in Fresno Unified have the opportunity to learn challenging content**. Our written curriculum provides clear guidance on what content must be addressed in specific courses at specific grade levels. In Algebra, Geometry, and Algebra 2, the primary source we use to address that content is *Big Ideas AGA*.

While *Big Ideas AGA* will serve as the primary resource for instructional materials in Algebra, Geometry, and Algebra 2, teacher instructional decision making remains essential to ensure all students engage in excellent instruction that reflects the tenets of FUSD's Instructional Practice Guide (IPG) and the unique learning needs of all students.

This document describes expectations for implementing the GVC and definitions of common terms. The differentiated instructional resources, including a wide variety of math student and teacher resources, math tools and manipulatives, assessment resources, intervention options, differentiated instructional tools, English Learner guide, and technology options will provide for the varying needs of students and support Accountable Communities in answering the four guiding questions.

Primary Source (expected to be used—choose how and when)		Optional (may or may not be used—teacher decision)
Big Ideas AGA Teacher Edition	Embedded Assessments with formative and summative analysis	On-line digital resources
The 3 Phase lesson design using the 5E lesson design structure	Performance Tasks outlined in Scope and Sequence	Progression Benchmark Test
Student Edition Journals	Chapter Quizzes, Assessments, and Alternative Assessments	
Interactive student edition with video tutorials and interactive activities, glossary and Spanish audio (if needed)	Skills Review Handbook	
Dynamic Classroom	STEM Videos and Performance Tasks	
Resources By Chapter: Practice A, B, Enrichment and Extension and Puzzle Time		

GVC Usage Expectations

Common Terms	Common Definitions
Guaranteed Viable Curriculum	Board Adopted standards-aligned curriculum, <i>Big Ideas Math AGA</i> , to ensure that all students in Fresno Unified have the opportunity to learn challenging content.
Primary source document	Big Ideas Math AGA