Oak Ridge SCHOOLS

SEVENTH GRADE ADVANCED MATH PACING

	UNIT	Standards Addressed
TERM 1	Unit 1: Rigid Transformations and Congruence	8.G.A.1, 8.G.A.1a, 8.G.A.1b, 8.G.A.1c, 8.G.A.2
	Unit 2: Dilations, Similarity, and Slope	8.G.A.1, 8.G.A.1d, 8.G.A.2, **8.EE.B.6**
	Unit 3: Writing and Solving Equations	**7.EE.A.1, 7.EE.A.2, 7.EE.B.3**, 7.EE.B.4, 7.EE.B.4a, **7.EE.B.4b**, 7.RP.A.2, **7.RP.A.2c**, 7.NS.A.1, 8.EE..C.7a, **8.EE.C.7b**, 8.EE.C.8
TERM 2	Unit 4: Functions and Linear Functions	**8.F.A.1, 8.F.A.2, 8.F.A.3, 8.F.B.4**, 8.F.B.5, , 8.EE.C.8, 8.EE.C.8a, 8.EE.C.8b, **8.SP.A.1, 8.SP.A.2, 8.SP.A.3**, 8.SP.B.4a, 8.SP.B.4b
TERM 3	Unit 5: Percentages	**6.RP.A.3c**, 7.RP.A.3, 7.EE.A.2
	Unit 6: Surface Area and Volume	7.G.B.5, **8.F.A.1, 8.F.A.2, 8.F.A.3, 8.F.B.4**, 8.F.B.5, 8.G.C.6
TERM 4	Unit 7: Exponents and Scientific Notation	**8.EE.A.1**, 8.EE.A.3, 8.EE.A.4
	Unit 8: Irrationals and the Pythagorean Theorem	**8.EE.A.2, 8.NS.A.1**, 8.NS.A.2, 8.G.B.3, **8.G.B.4, 8.G.B.5**
	REVIEW/ENRICHMENT	

SEVENTH GRADE ADVANCED MATH

Jefferson MIDDLE SCHOOL

Major Assignments	No Major Assignments
Field Trips	No Field Trips
Instructional Materials	- Canvas - Amplify and Desmos (Access through Clever) - Other digital resources (Delta Math, Edulastic, Quizzizz and Kami)

Robertsville MIDDLE SCHOOL

Major Assignments	- Unit Tests - Zearn completion per unit
Field Trips	Titanic Museum
Instructional Materials	- Canvas Modules - Zearn - Amplify Math