

## Chester County Schools Algebra 2 Math Pacing Guide 2021-2022

Unit	Standards
Number Systems: Real and Complex	A2.N.RN.A.1 A2.N.RN.A.2 A2.N.CN.A.1 A2.N.CN.A.2 A2.N.CN.B.3
Structure and Operations with Expressions and Quantity	A2.N.Q.A.1 A2.A.SSE.A.1 A2.A.SSE.B.2a A2.A.APR.A.1 A2.A.APR.A.2 A2.A.APR.B.3 A2.A.APR.C.4
Creating and Reasoning with Equations and Inequalities	A2.A.CED.A.1 A2.A.CED.A.2 A2.A.REI.A.1 A2.A.REI.A.2 A2.A.REI.B.3a A2.A.REI.C.4 A2.A.REI.C.5 A2.A.REI.D.6
Interpreting and Building Linear and Polynomial Functions	A2.F.IF.A.1 A2.F.IF.A.2 A2.F.IF.B.3a A2.F.IF.B.3b A2.F.IF.B.5 A2.F.BF.A.1 A2.F.BF.B.3 A2.F.BF.B.4a
1 <sup>st</sup> Cumulative Benchmark	Covering all content to this point
Exponential and Logarithmic Functions	A2.A.SSE.B.3 A2.F.IF.B.3c A2.F.IF.B.4a A2.F.BF.A.1 A2.F.BF.A.2 A2.F.BF.B.3 A2.F.BF.B.4a A2.F.LE.A.1 A2.F.LE.A.2 A2.F.LE.B.3
The Unit Circle, Trig Identities, Modeling Trig Functions	A2.F.TF.A.1 A2.F.TF.A.2

	A2.F.TF.B.3 A2.F.BF.B.3 A2.F.BF.4a
Interpreting Data	A2.S.IC.A.1 A2.S.IC.A.2
2 <sup>nd</sup> Cumulative Benchmark	Covering all content to this point
Probability	A2.S.CP.A.1 A2.S.CP.A.2 A2.S.CP.A.3 A2.S.CP.A.4 A2.S.CP.B.5 A2.S.CP.B.6
Making Inferences and Justifying Conclusions	A2.S.ID.A.1 A2.S.ID.B.2a
Final Comprehensive Benchmark	Covering all content