

22-23SY Principles of Alg&Geo Math Module Pacing Guide September 2022 – January 2023

***NOTE: This Pacing Guide was created based on the NYS modules and 2022-2023 BPS instructional guides.**

It only identifies an APPROXIMATE place at which teachers should be in their instruction. Individual pace MAY VARY based on student data.

Quarter 1

(September 6th – November 10th)

	Principles of Algebra and Geometry
Week 1 9/6 – 9/9	
Week 2 9/12 - 9/16	Interest Compound and percent change
Week 3 9/19 - 9/23	Laws of exponents
Week 4 9/26 - 9/30	Quadratics
Week 5 10/3 - 10/7	Pythagorean Theorem
Week 6 10/11 -10/14	Distance Slope
Week 7 10/17 - 10/21	Algebraic Expressions
Week 8 10/24 - 10/28	Equations and Inequalities
Week 9 10/31 – 11/4	Ratios and Proportions
Week 10 11/7 – 11/10	Budgeting

Quarter 2

(November 14th – January 27th)

	Principles of Algebra and Geometry
Week 11 11/14 – 11/18	Banking
Week 12 11/21 – 11/23	Credit
Week 13 11/28 – 12/2	Contract cost analysis
Week 14 12/5 – 12/9	Owning versus renting/leasing
Week 15 12/12 – 12/16	Home and car ownership
Week 16 12/19 – 12/23	Tax, tip and discount
Week 17 1/3 - 1/6	Differentiated Exam Prep
Week 18 1/9 – 1/13	Differentiated Exam Prep
Week 19 1/17 – 1/20	Differentiated Exam Prep
Week 20 1/23 - 1/27	Regents Week

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Week	Dates	Principles of Algebra and Geometry
1	9/6 - 9/9	Algebra I Enrichment
2	9/12 - 9/16	
3	9/19 - 9/23	
4	9/26 - 9/30	
5	10/3 - 10/7	
6	10/11 - 10/14	
7	10/17 - 10/21	
8	10/24 - 10/28	
9	10/31 - 11/4	
10	11/7 - 11/10	
11	11/14 - 11/18	Consumer Math – managing personal income
12	11/21 - 11/23	
13	11/28 - 12/2	
14	12/5 - 12/9	
15	12/12 - 12/16	
16	12/19 - 12/23	
17	1/3 - 1/6	
18	1/9 - 1/13	
19	1/17 - 1/20	
20	1/23 - 1/27	Regents Week