



## Mathematics Curriculum Overview: Afghanistan

Grade	Number	Algebra	Data	Spatial Sense, Geometry & Measurement	Financial Literacy	Social-Emotional Learning & Mathematical Processes
Grade 6 (2020)	- Number Sense: Roman numerals, multiplication and division, factors, exponents, fractions, whole numbers, decimals, proportion, percentage	n/a	n/a	- Units of Measurement - Width and Length, and Distance - Time - Weight - Geometry and Spatial Reasoning: drawing angles, surface area, volume, types of lines, 2D and 3D Shapes	n/a	n/a
Grade 7 (2019)	- Sets - Natural Numbers - Absolute Numbers - Relative Numbers	n/a	- Statistics - Probability	- Triangles and Diagonals - Parallel and Perpendicular Lines	n/a	n/a
Grade 8 (2021)	- Real numbers - Functions - Relationship	- Equations - Patterns and Relations - Correspondence - Algebraic Expressions	- Statistics - Probability	- Triangle Theorems - Area and Volume	Financial Calculations	n/a
Grade 9 (2019)	n/a	- Algebraic Expressions - Inequalities - Quadratic Equations	- Probability Theories - Data - Statistics	- Circles - Relationships Between Circles and Straight Lines - Analytical Geometry - Triangles,	n/a	n/a

Note: Dates are reflective of when student textbooks have been published. All teacher handbooks have been published between 2012 to 2019, and student textbooks have been published between 2019 to 2021, before August 2021 and the current Taliban regime.

Reference: Afghanistan Ministry of Education. (2023). Retrieved from <https://moe.gov.af/index.php/dr/کتب-نصاب-تعلیمی> and <https://moe.gov.af/dr/کتب-رهنمای-معلم>