

Elementary Math Placement Matrix

Eligibility Criteria for Extended Math

Kindergarten Placement Matrix

Math Diagnostic (PreK) (20%) PreK (18-22/80-100%) Math Diagnostic (EQ-K) (20%) EQ-K (21-26/80-100%)	Savvas Investigations Math Test (GR1 BOY Modified) 80-100% (8-10 items correct)	Current Year Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Math Facts (5 min.): Addition (10%) Subtraction (10%) 9-10 correct on each / 3.0	Cognitive Abilities Test (if applicable) Qualifying Score	Total
40%	20%	20%	20%	Y N	100%

Grade 1 Placement Matrix

GR1 Math Diagnostic (of GRK content) 26-31/84-100%	GR2 Math Diagnostic (of GR1 content) 25-30/83-100%	Savvas Investigations Prior Year EOY Math Test 81-100% (18-22 correct)	Prior Year (EOY) Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Current Year (BOY) Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Math Facts (2 min.): Addition (10%) Subtraction (10%) 9-10 correct / 3.0	Cognitive Abilities Test (if applicable) Qualifying Score	Total
N/A	40%	20%	10%	10%	20%	Y N	100%

Grade 2 Placement Matrix

GR2 Math Diagnostic (of GR1 content) 25-30/83-100%	GR3 Math Diagnostic (of GR2 content) 35-42/83-100%	Savvas Investigations Prior Year EOY Math Test 80-100% (20-25 correct)	Prior Year (EOY) Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Current Year Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Math Facts (10% each): Math Fluency* (2 min. – Add/Subtract); 18-20/3.0 Addition & Subtraction Mixed (3 min. - 50 problems) 40-50/3.0	Cognitive Abilities Test (if applicable) Qualifying Score	Total
N/A	40%	20%	10%	10%	20%	Y N	100%

Grade 3 Placement Matrix

GR3 Math Diagnostic (of GR2 content) 35-42/83-100%	GR4 Math Diagnostic (of GR3 content) 28-34/82-100%	Savvas Investigations Prior Year EOY Math Test 80-100% (24-30 correct)	Prior Year (EOY) Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Current Year (BOY) Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Math Facts (10% each): Math Fluency* (2 min. – Add/Subtract); 18-20/3.0 Addition & Subtraction Mixed (5 min. - 50 problems each) 90-100/3.0	Cognitive Abilities Test (if applicable) Qualifying Score	Total
N/A	40%	20%	10%	10%	20%	Y N	100%

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Note: At all grade levels, students need 80%-100% from the placement matrix to qualify for Extended Math.

The Math Facts test for grades K and 1 are part of the Math Diagnostic.

* The Math Facts Fluency Test for grades 2-5 is part of the Math Diagnostic.

If there is no Prior Year (EOY) Teacher Recommendation Rubric Score the percentage is 20% for the current year score at grades 1-3 and 10% for the current year score at grades 4-5. The mathematical dispositions are important for Extended Math placement.

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Grade 4 Placement Matrix								
GR4 Math Diagnostic (of GR3 content) 29-34/85-100%	GR5 Math Diagnostic (of GR4 content) 32-39/82-100%	Savvas Investigations Prior Year EOY Math Test 80-100% (24-30 correct)	AASA Math Scale Score (Highly Proficient Range) 3558-3572 or higher	Prior Year (EOY) Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Current Year (BOY) Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Math Facts: (5% each) Math Fluency* (2 min. - Mult/Div); 18-20/3.0 Addition & Subtraction Mixed (5 min. - 50 problems each) 90-100/3.0	Cognitive Abilities Test (if applicable) Qualifying Score	Total
N/A	40%	20%	20%	5%	5%	10%	Y N	100%

Grade 5 Placement Matrix								
GR5 Math Diagnostic (of GR4 content) 33-39/85-100%	GR6 Math Diagnostic (of GR5 content) Rubric Score 2.75-4.0/53-71	Savvas Investigations Prior Year EOY Math Test 80-100% (24-30 correct)	AASA Math Scale Score (Highly Proficient Range) 3590-3605 or higher	Prior Year (EOY) Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Current Year (BOY) Teacher Holistic Rubric Score (Mathematical Dispositions) 4.0 or 3.0/4.0	Math Facts (5% each): Math Fluency* (2 min. - Mult/Div); 18-20/3.0 Mult & Div Mixed (5 min. - 50 problems each) 90-100/3.0	Cognitive Abilities Test (if applicable) Qualifying Score	Total
N/A	40%	20%	20%	5%	5%	10%	Y N	100%

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The Math Facts test for grades K and 1 are part of the Math Diagnostic.

* The Math Facts Fluency Test for grades 2-5 is part of the Math Diagnostic.

If there is no Prior Year (EOY) Teacher Recommendation Rubric Score the percentage is 20% for the current year score at grades 1-3 and 10% for the current year score at grades 4-5. The mathematical dispositions are important for Extended Math placement.