

Edison Township Public Schools
Office of Curriculum and Instruction
Placement Criteria for Mathematics 2017-2018 - Grades 6, 7, 8, 9

Placement will be based on a **100 point rubric**. Points will be given for iReady Scores, District Prognosis, Grades, and Teacher recommendation.

TOTAL POINTS FOR PLACEMENT CRITERIA:

- 85 - 100 points - Honors Level Mathematics
- 60 - 84 points - Accelerated Level Mathematics
- 59 points or below - Academic Level Mathematics

TOTAL POINT DISTRIBUTION - 100 POINTS:

<p><u>MATH: 5th into 6th Grade</u></p> <ul style="list-style-type: none"> • Math STAR 25 points (<i>first 3 administrations</i>) • Prognosis 25 points • Teacher recommendation 10 points • Average of first 3 marking periods 20 points • Previous year's final average 20 point 	<p><u>MATH: 6th into 7th Grade (all levels), 7th to 8th and 8th to 9th Academic to Accelerated ONLY</u></p> <ul style="list-style-type: none"> • Math iReady 25 points • Prognosis 25 points • Teacher recommendation 10 points • Average of first 3 marking periods 20 points • Previous year's final average 20 points 	<p><u>MATH: 8th Algebra 1 Accelerated to 9th Geometry (Honors)</u></p> <ul style="list-style-type: none"> • Math iReady 25 points • Teacher recommendation 25 points • Average of first 3 marking periods 25 points • Previous year's final average 25 points
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1. **Mathematics sequencing is strictly delineated as full year course completion of Algebra I, and then Geometry with mandated PARCC assessments.**

2. **Students can move up one level from:**

6-1(Accelerated) to 7 Honors (Algebra 1)		8-1 Algebra I to 9th Geom Honors
6-2(Academic) to 7-1 (Accelerated)	7-2 (Academic) to 8-1 Algebra I (Accelerated)	8-2 (Academic) to 9th Algebra I (Accelerated)

3. **Students cannot move from 7th Grade (Pre-Algebra) Level 1 to 8th Grade Geometry Honors. Algebra I is a state tested course and cannot be skipped or taken in the summer.**

	ENTERING GRADE 6	ENTERING GRADE 7	ENTERING GRADE 8
HONORS	<p>Pre-Algebra:</p> <ul style="list-style-type: none"> • 85 – 100 points on Math Placement Rubric • Must maintain a final grade of B- or higher to remain in the current placement level. 	<p>Algebra 1:</p> <ul style="list-style-type: none"> • B- or higher Final Average in Pre- Algebra 6 OR • 85 -100 Points on Math Placement Rubric and successful completion of Accelerated Math 6 	<p>Geometry:</p> <ul style="list-style-type: none"> • Completion of a full year Algebra 1 course. • Must maintain a final grade of B- or higher to remain in the current placement level.
ACCELERATED	<p>Grade 6 Math:</p> <ul style="list-style-type: none"> • 60 – 84 points on Math Placement Rubric • Must maintain a final grade of C or higher to remain in the current placement level. 	<p>Pre-Algebra:</p> <ul style="list-style-type: none"> • C or higher Final Average in Accelerated Math 6 OR • 60 – 84 Points on Math Placement Rubric and successful completion of Academic Math 6 	<p>Algebra 1:</p> <ul style="list-style-type: none"> • C or higher final average in Accelerated Math 7 OR • 60 – 84 Points on Math Placement Rubric and successful completion of Academic Math 7
ACADEMIC	<p>Grade 6 Math:</p> <ul style="list-style-type: none"> • Up to 59 points on Math Placement Rubric • Must maintain a final passing grade to remain in the current placement level. 	<p>Grade 7 Math:</p> <ul style="list-style-type: none"> • Must maintain a final passing grade to remain in the current placement level. 	<p>Pre-Algebra:</p> <ul style="list-style-type: none"> • Must maintain a final passing grade to remain in the current placement level.

POINT BREAKDOWN PER CATEGORY:

STAR ASSESSMENT- Math = Total of 25 points	District Prognosis Total of 25 points 5th, 6th, 7th, 8th GRADES (Math only) - NO PROGNOSIS FOR ALG 1	i-Ready Math = Total of 25 points		
5th going into 6th 98% or higher on 3 = 25 points 95% or higher on 2 = 20 points 85% or higher on 2 = 15 points 80% or higher on 1 = 10 points	90 -100% = 25 points 80 - 89% = 20 points 70 - 79% = 15 points 60 - 69% = 15 points 50 - 59% = 10 points 40 - 49% = 5 points	6th into 7th grade (all levels) and 7th to 8th Academic to Accelerated ONLY 555 or higher on 2 or more i-Ready 555 or higher on 1 i-Ready 535 or higher on 2 i-Ready 535 or higher on 1 i-Ready 525 or higher on 1 i-Ready	8th into 9th Grade 570 or higher 2 or more iReady 560 or higher on 1 iReady 535 or higher on 2 iReady 535 or higher on 1 iReady 525 or higher 1 iReady	Points Earned 25 pts 20 pts 20 pts 15 pts 10 pts

GRADES* = 40 Points Total 20 points (average of first 3 marking periods current year) 20 points (final of previous year) <i>(*) A significant change in a student's grade during MP4 may impact placement.</i>	Teacher Recommendation = 10 points	8th GRADE ACCELERATED (LEVEL 1) TO 9th GRADE GEOMETRY HONORS ONLY	
		Teacher Recommendation = 25 points	GRADES* = 50 Points Total 25 points (average of first 3 marking periods current year) 25 points (final of previous year)
A+ = 20 A = 19 A- = 18 B+ = 17 B = 16 B- = 15 C+ = 14 C = 13	Classwork/Homework <ul style="list-style-type: none"> • Above Average = 5 Pts • Average = 3 pts • Below Average = 1 pt Demonstrates conceptual understanding and application <ul style="list-style-type: none"> • Independently = 5 pts • w/some support = 3 pts • w/regular support = 1 pt 	Classwork/Homework <ul style="list-style-type: none"> • Above Average = 10 Pts • Average = 8 pts • Below Average = 3 pts Demonstrates conceptual understanding and application <ul style="list-style-type: none"> • Independently = 10 pts • w/some support = 8 pts • w/regular support = 3 pts 	A+ = 25 A = 24 A- = 23 B+ = 22 B = 21 B- = 20 C+ = 19 C = 18

SAMPLE RUBRIC: (5th into 6th grade)

STAR: 97, 98, 99, 96 20 points	District Prognosis: 84% 20 points	Teacher Recommendation: CW/HW = 5 points Student demonstrates: 3 points 3 + 5 = 8 points	Grades: 4th grade final = A 5th grade average of first three marking periods = A 19 + 19 = 38 points	TOTAL POINTS: 20+20+8+ 38 = 86 points Placement: HONORS MATH
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(8th level 1 into 9th Honors)

Math iReady: 571, 573, 563 25 points	Teacher Recommendation: CW/HW - 10 points/Student demonstrates: 15 points = 25 points	Grades: 7th grade final = A- 8th grade average = A 23 + 24 = 47 points	TOTAL POINTS: 25+25+47 = 97 points Placement: Geometry Honors
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