Edison Township Public Schools
Office of Curriculum and Instruction
Placement Criteria for Mathematics 2019-2020
Grades 6,7,8,9
Revised 4/15/19

Placement will be based on a **100 point rubric**. Points will be given for STAR Scores, Pre-Algebra Readiness Assessment or Algebra Readiness Assessment or PSAT 8/9, District Performance Assessments, marking period math grades, and teacher recommendation.
 **See below for the exact point distribution in each category.*

POINTS FOR PLACEMENT CRITERIA (100 PTS):

- **85 - 100 points -** Pre-Algebra Honors, Algebra I Honors, Geometry Honors
- **60 - 84 points -** (7th to 8th) Algebra I 8th Grade
- **59 points or lower -** (7th to 8th) Foundations of Algebra 8th Grade

MATH: 5th into 6th Grade	*MATH: 6th Grade into 7th Grade, Math 7 into Algebra I 8th Grade)*	*MATH: 8th Grade Algebra I to 9th Grade Geom Honors*
• Math STAR **25** points *(First 3 Administrations ONLY)* • Pre-Algebra Readiness **25** points • SUM of first 3 marking periods for the current year plus previous year's final grade **40 points** • Teacher recommendation **10** points	• District Performance Tasks **25 points** • Algebra Readiness Assessment **25** points • SUM of first 3 marking periods for the current year plus previous year's final grade **40 points** • Teacher recommendation **10** points	• District Performance Tasks **25 points** • Math PSAT 8/9 **25 points** • SUM of first 3 marking periods for the current year plus previous year's final grade **40 points** • Teacher recommendation **10** points

*Mathematics sequencing is strictly delineated as full year course completion of Algebra I, and then Geometry with corresponding state mandated assessments.
*Algebra I is a state tested course and cannot be skipped.

	ENTERING GRADE 6	ENTERING GRADE 7	ENTERING GRADE 8
HONORS	**Pre-Algebra:** • *Must achieve 85 – 100 points on Math Placement Rubric*	**Algebra 1:** • *B- or higher final average in Pre- Algebra 6* *OR* • *85 -100 Points on Math Placement Rubric and successful completion of Math 6*	**Geometry:** • ***Successful completion of an Algebra 1 course*** • *Must maintain a final grade of B- or higher in Algebra 1.*
	Math 6: • *Must maintain a final passing grade.*	**Math 7:** • *Must maintain a passing grade.*	**Algebra 1:** • *C or higher in Pre-Algebra* *OR* • *60 – 84 Points on Math Placement Rubric and successful completion of Math 7* **Foundations of Algebra:** • *Must maintain a final passing grade.*

POINT BREAKDOWN PER CATEGORY: 5th Grade to Pre-Algebra Honors 6th Grade

STAR ASSESSMENT (25 PTS)	Pre-Algebra Readiness Assessment (25 PTS)	GRADES = MP1 + MP2 + MP3 + Previous Year's Final Grade (40 PTS)	Teacher Recommendation (10 PTS)
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 **(*) First three administrations ONLY**	90-100% = 25 points 80-89% = 20 points 70-79% = 15 points 60-69% = 15 points 50-59% = 10 points 40-49% = 5 points	**Points are only awarded up to a B-** A+ = 10 points B+ = 7 points A = 9 points B = 6 points A- = 8 points B- = 5 points *(*) A significant change in a student's grade during MP4 may impact placement.*	*Classwork/Homework/Motivation:* -Above Average: (5 pts) -Average: (3 pts) -Below Average: (1 pt) ***Student demonstrates conceptual understanding/application:*** -Independently: (5 pts) -w/some support: (3 pts) -w/regular support: (1 pt)

SAMPLE STUDENT RUBRIC:

Student A:

STAR: 97, 98, 99 **20 points**	Pre-Algebra Readiness: 84% **20 points**	Grades: Previous Year A = 9 points MP1, MP2, MP3 Current Year A, A, A = 9 + 9 + 9 9+9+9+9 = **36 points**	Teacher Recommendation: CW/HW = 5 points Student demonstrates: 5 points 5 + 5 = **10 points**	TOTAL POINTS: **20+20+10+ 36 = 86 points** **Placement: Pre-Alg Hon**

POINT BREAKDOWN PER CATEGORY: 6th Grade to 7th Grade and 7th Grade to 8th Grade Algebra 1

District Performance Assessments (25 PTS)	Algebra Readiness Assessment (25 PTS)	GRADES = MP1 + MP2 + MP3 + Previous Year's Grade (40 PTS)	Teacher Recommendation (10 PTS)
Average on 3 - 95% or higher = 25 points Average on 3 - 90% or higher = 20 points Average on 3 - 85% or higher = 15 points Average on 3 - 80% or higher - 10 points	90-100% = 25 points 80-89% = 20 points 70-79% = 15 points 60-69% = 15 points 50-59% = 10 points 40-49% = 10 points	**Points are only awarded up to a B-** A+ = 10 points B+ = 7 points A = 9 points B = 6 points A- = 8 points B- = 5 points *(*) A significant change in a student's grade during MP4 may impact placement.*	*Classwork/Homework/Motivation:* -Above Average: (5 pts) -Average: (3 pts) -Below Average: (1 pt) ***Student demonstrates conceptual understanding/application:*** -Independently: (5 pts) -w/some support: (3 pts) -w/regular support: (1 pt)

SAMPLE STUDENT RUBRIC:

Student B:

Average on Performance Assessment: 90% **20 points**	Algebra I Readiness: 85% **20 points**	Teacher Recommendation: CW/HW = 5 points Student demonstrates: 5 points 5 + 5 = **10 points**	Grades: MP1, MP2, MP3, Current Year A, A, A, A+ = 9+9+9+10 = **37 points**	TOTAL POINTS: **20+20+37+10 = 87 points** **Placement: HONORS MATH**

POINT BREAKDOWN PER CATEGORY: 8th Grade Algebra 1 to 9th Grade Geometry Honors

PSAT 8/9 (25 PTS)	**District Performance Assessments (25 PTS)**	**GRADES = MP1 + MP2 + MP3 + Previous Year's Grade (40 PTS)**	**Teacher Recommendation (10 PTS)**
600 or above = 25 points 550 - 590 = 20 points 500 - 540 = 15 points	Average on 3 - 95% or higher = 25 points Average on 3 - 90% or higher = 20 points Average on 3 - 85% or higher = 15 points Average on 3 - 80% or higher - 10 points	*Points are only awarded up to a B-* A+ = 10 points B+ = 7 points A = 9 points B = 6 points A- = 8 points B- = 5 points *(*) A significant change in a student's grade during MP4 may impact placement.*	*Classwork/Homework/Motivation:* -Above Average: (5 pts) -Average: (3 pts) -Below Average: (1 pt) *Student demonstrates conceptual understanding/application:* -Independently: (5 pts) -w/some support: (3 pts) -w/regular support: (1 pt)

SAMPLE STUDENT RUBRIC:

Student C:

PSAT 8/9	**Average on Performance Assessment:** 90%	**Teacher Recommendation:**	**Grades:**	**TOTAL POINTS:**
550 = **20 points**	**20 points**	CW/HW/Motivation - Above Avg - 5 points Student demonstrates conceptual understanding/application independently - 5 points **10 points**	MP1, MP2, MP3, Previous Year's Grade: A, A, A, A+ = 9+9+9+10 9+9+9+10 = **37 points**	**20+20+10+37 = 87 points** **Placement: Geom Honors**