

Mathematics Performance Expectations Grades 6-10

PERFORMANCE EXPECTATIONS FOR ALL STUDENTS

Entering Grade 6 at Middle School

The District Mathematics Test score and the end-of-year Mathematics grade determine the student's performance level. However, teacher recommendation should also be considered when making student placement decisions.

District Mathematics Test (DMT) Score	Above/At/Close to Expectations	Below Expectations	Far Below Expectations
11 or higher	A, B, C	D or lower	
9-10	A, B	C or lower	
6-8		A, B, C	D or lower
5 or fewer			Any Grade

Entering Grade 7

The MDTP Pre-Algebra Readiness Test score and the end-of-year Grade 6 Mathematics grade determine the student's performance level. However, teacher recommendation should also be considered when making student placement decisions.

Mathematics Course Completed	MDTP Pre-Algebra Readiness Test Score	Above Expectations	At/Close to Expectations	Below Expectations	Far Below Expectations
Grade 6 Mathematics	34 or higher	A, B	C, D	F*	
	27-33	A	B, C, D	F	
	20-26		A, B, C	D, F	
	13-19		A*	B, C, D	F
	12 or fewer				Any Grade

* Teacher Recommendation Required

Entering Grade 8

The MDTP Algebra Readiness Test score and the end-of-year Grade 7 Mathematics grade determine the student's performance level. However, teacher recommendation should also be considered when making student placement decisions.

Mathematics Course Completed	MDTP Algebra Readiness Test Score	Above Expectations	At/Close to Expectations	Below Expectations	Far Below Expectations
Pre-Algebra Advanced (Grade 7)	34 or higher	A, B	C, D	F	
	27-33	A	B, C, D	F	
	20-26		A, B, C	D, F	
	13-19		A, B	C, D, F	
	12 or fewer				Any Grade
Pre-Algebra/Pre-Algebra Exploration (Grade 7)	34 or higher	A, B	C, D	F	
	27-33	A	B, C, D	F	
	20-26		A, B, C	D, F	
	13-19		A	B, C, D	F
	12 or fewer				Any Grade

Mathematics Performance Expectations Grades 6-10

Entering Grade 9 or 10

The Algebra End-of-Course Exam score and the end-of-year Mathematics grade for Grade 8 Algebra Advanced, Grade 8 Algebra, or Grade 9 Algebra Exploration determine the student's performance level. However, teacher recommendation should also be considered when making student placement decisions.

Algebra Course Completed	Algebra End-of-Course Exam Score	Above Expectations	At/Close to Expectations	Below Expectations	Far Below Expectations
Algebra Advanced (Grade 8)	36 or higher	A, B, C	D	F	
	22-35	A, B	C, D	F	
	16-21		A, B, C	D, F	
	13-15			Any Grade	
	12 or fewer				Any Grade
Algebra (Grade 8)/ Algebra Exploration (Grade 9)	36 or higher	A, B	C	D, F	
	22-35	A	B, C	D, F	
	16-21		A, B	C or lower	
	13-15			Any Grade	
	12 or fewer				Any Grade

Student Placement Guidelines: Mathematics, Grades 6-10

ALL STUDENTS

		Grade Level	Above/At/Close to Expectations	Below Expectations	Far Below Expectations
MIDDLE / JUNIOR HIGH SCHOOLS	Grade 6 Placement for Exiting Gr. 5		<p style="text-align: center;">Mathematics 6th (1 Period) 4002, 4002S, 4002C, 4002G, 4002L, 4002B</p> <p style="text-align: center;"><u>OR</u></p> <p style="text-align: center;">Mathematics 6th Block (2 Periods) 4012, 4012S, 4012C, 4012G, 4012L, 4012B</p>	<p style="text-align: center;">Mathematics Exploration 6th (1 Period) 4006, 4006G, 4006L, 4006B</p> <p style="text-align: center;"><u>PLUS THE OPTION OF</u></p> <p style="text-align: center;">Mathematics Advancement Academy 6th* (1 Period) 4057, 4057G, 4057L</p> <p style="text-align: center;"><u>OR</u></p> <p style="text-align: center;">Mathematics Exploration 6th Block (2 Periods) 4008, 4008G, 4008L, 4008B</p>	
	Grade 7 Placement for Exiting Gr. 6		<p style="text-align: center;">Pre-Algebra 7th (1 Period) 4001, 4001G, 4001L, 4001B</p> <p style="text-align: center;"><u>OR</u></p> <p style="text-align: center;">Pre-Algebra 7th Block (2 Periods) 4013, 4013G, 4013L, 4013B</p> <p style="text-align: center;"><u>OR</u></p> <p style="text-align: center;">Pre-Algebra Advanced (1 Period) 4051, 4051S, 4051C, 4051E, 4051F, 4051L</p> <p style="text-align: center;"><u>OR</u></p> <p style="text-align: center;">Pre-Algebra 7th Advanced Block (2 Periods) 4050, 4050S, 4050C, 4050L</p>	<p style="text-align: center;">Pre-Algebra 7th (1 Period) 4001, 4001G, 4001L, 4001B</p> <p style="text-align: center;"><u>PLUS THE OPTION OF</u></p> <p style="text-align: center;">Mathematics Advancement Academy 7th* (1 Period) 4058, 4058G, 4058L</p> <p style="text-align: center;"><u>OR</u></p> <p style="text-align: center;">Pre-Algebra 7th Block (2 Periods) 4013, 4013G, 4013L, 4013B</p>	

Note: Students who are Far Below or Below Expectations will be combined in one class.

* Placement in this course is optional, and is based on teacher recommendation only.

Student Placement Guidelines: Mathematics, Grades 6-10

ALL STUDENTS

Grade Level	Above/At/Close to Expectations	Below Expectations	Far Below Expectations
MIDDLE / JUNIOR HIGH SCHOOLS	Grade 8 Placement for Exiting Gr. 7	<p>Algebra 1 (1 Period) 4041, 4041G, 4041L, 4041B</p> <p><u>PLUS THE OPTION OF</u> Mathematics Advancement Academy 8th* (1 Period) 4059, 4059G, 4059L</p> <p style="text-align: center;"><u>OR</u></p> <p>Algebra 1 Block (2 Periods) 4021, 4021L, 4021B</p> <p style="text-align: center;"><u>OR</u></p> <p>Algebra 1 Advanced (1 Period) 4063, 4063S, 4063C, 4063E, 4063F, 4063L, 4063B</p> <p style="text-align: center;"><u>OR</u></p> <p>Algebra 1 Advanced Block (2 Periods) 4061, 4061S, 4061C, 4061L</p>	<p>Middle School Algebra (1 Period) 4080, 4080G, 4080L</p> <p><u>PLUS THE OPTION OF</u> Middle School Algebra Advancement Academy* (1 Period) 4060, 4060G, 4060L</p>

Note: Students who are Far Below or Below Expectations will be combined in one class.

* Placement in this course is optional, and is based on teacher recommendation only.

Student Placement Guidelines: Mathematics, Grades 6-10

ALL STUDENTS

Grade Level	Above Expectations	At/Close to Expectations	Below Expectations	Far Below Expectations
Grade 8 Placement if Retained	<p>RETAINED in Grade 8</p> <p>Algebra 1 (1 Period) 4041, 4041G, 4041L, 4041B</p> <p><u>PLUS THE OPTION OF</u></p> <p>Mathematics Advancement Academy 8th* (1 Period) 4059, 4059G, 4059L</p> <p style="text-align: center;"><u>OR</u></p> <p>Algebra 1 Block (2 Periods) 4021, 4021L, 4021B</p> <p style="text-align: center;"><u>OR</u></p> <p>Algebra 1 Advanced (1 Period) 4063, 4063S, 4063C, 4063E, 4063F, 4063L, 4063B</p> <p style="text-align: center;"><u>OR</u></p> <p>Algebra 1 Advanced Block (2 Periods) 4061, 4061S, 4061C, 4061L</p> <p style="text-align: center;"><u>OR</u></p> <p>Middle School Algebra (1 Period) 4080, 4080G, 4080L</p> <p><u>PLUS THE OPTION OF</u></p> <p>Middle School Algebra Advancement Academy* (1 Period) 4060, 4060G, 4060L</p>			
Grade 9 Placement for Exiting Gr. 8 students who successfully COMPLETED a full year of Algebra curriculum	Geometry 1 Advanced (1 Period) 4175, 4175S, 4175C	Geometry 1 (1 Period) 4141, 4141G, 4141L, 4141B	Algebra Exploration 9th 1 (1 Period) 4032, 4032G, 4032L, 4032B <p style="text-align: center;"><u>OR</u></p> Algebra Exploration 9th 1 Block (2 Periods) 4025, 4025G, 4025L, 4025B	
Grade 9 Placement for Exiting Gr. 8 students who DID NOT COMPLETE a full year of Algebra curriculum (This includes students who were enrolled in Middle School Algebra in Grade 8)	<p>Algebra Exploration 9th (1 Period) 4032, 4032G, 4032L, 4032B</p> <p style="text-align: center;"><u>OR</u></p> <p>Algebra Exploration 9th Block (2 Periods) 4025, 4025G, 4025L, 4025B</p>			
Grade 9 Intervention Program for Exiting Gr. 8	Ninth-Grade Intervention Program			
Grade 10 Placement for Exiting Gr. 9 students who passed a 9th grade mathematics course	<p>Enroll in next appropriate mathematics course in student's educational plan.</p> <p>(Geometry 1; Geometry 1 Advanced; Geometry Advancement Academy 1,2; Intermediate Algebra 1; Intermediate Algebra 1 Advanced, or higher level course, if appropriate)</p> <p><i>NOTE: Enroll tenth graders new to the district in Algebra 1 (4041) or Algebra Exploration 9th1 (4032) if they have not received Algebra 1-2 credit.</i></p>			
Grade 10 Placement for Exiting Gr. 9 students who failed Algebra Exploration	<p style="text-align: center;">Geometry 1</p> <p style="text-align: center;">4141, 4141G, 4141L, 4141B</p> <p style="text-align: center;"><i>(Note: Student must make up Algebra credit to graduate.)</i></p>			
Grade 10 Placement for Exiting Gr. 9 students who failed a mathematics course other than Algebra Exploration	Repeat Course student failed.			

* Placement in this course is optional, and is based on teacher recommendation only.