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MIDLAND ACADEMY CHARTER SCHOOL

Grades 6–8 Advanced Mathematics Program Guidelines

Effective School Year: 2026–2027

Purpose

Midland Academy Charter School (MACS) provides a Middle School Advanced Mathematics Program designed to give academically prepared students an accelerated mathematics pathway that allows them to complete Algebra I in Grade 8.

Placement decisions will consider state requirements, student achievement, demonstrated mathematical proficiency, previous coursework, and the student's ability to be successful in an accelerated mathematics curriculum.

GRADE 6 ADVANCED MATHEMATICS

Automatic Placement

In accordance with Texas Education Code §28.029 and 19 TAC §74.2101, an incoming sixth-grade student will be automatically enrolled in the Middle School Advanced Mathematics Program if the student meets either of the following:

- Performs at or above the 60th percentile statewide (top 40%) on the Grade 5 Mathematics STAAR assessment; OR
- Performs in the top 40% on the MACS local measure based on Grade 5 mathematics proficiency.

The parent or guardian may choose to opt the student out of automatic enrollment.

MACS Local Measure

For students for whom Grade 5 STAAR results are unavailable, MACS will consider all of the following:

- 80% or higher final average in Grade 5 mathematics; AND

- Performs in the top 40% on the MACS local measure based on Grade 5 mathematics proficiency;

Students meeting the locally established standard may be placed in Grade 6 Advanced Mathematics.

Recommended MACS Standard

For purposes of the local measure, MACS will consider a student academically prepared when the student demonstrates:

- 80% or higher final average in Grade 5 mathematics; AND
- Performs in the top 40% on the MACS local measure based on Grade 5 mathematics proficiency.

GRADE 7 ADVANCED MATHEMATICS

Students entering Grade 7 Advanced Mathematics should demonstrate that they are prepared to continue in the accelerated mathematics pathway.

Continuing Advanced Math Students

A student who successfully completes Grade 6 Advanced Mathematics will continue into Grade 7 Advanced Mathematics when the student:

- Final average on Grade 6 Advanced Mathematics should be 80% or higher
- Performs at or above the 60th percentile statewide (top 40%) on the Grade 6 Mathematics STAAR assessment.

Students Entering the Advanced Pathway in Grade 7

A student who was not enrolled in Grade 6 Advanced Mathematics may be considered for Grade 7 Advanced Mathematics if the student demonstrates equivalent mathematical knowledge and readiness.

MACS will consider:

- Final average on Grade 6 Mathematics should be 80% or higher
- Performs at or above the 60th percentile statewide (top 40%) on the Grade 6 Mathematics STAAR assessment;
- Performs in the top 40% on the MACS local measure based on Grade 6 mathematics proficiency.

Recommended MACS Standard

A student entering the advanced pathway for the first time in Grade 7 should generally demonstrate:

- Final average on Grade 6 Mathematics should be 80% or higher
- Performs in the top 40% on the MACS local measure based on Grade 5 mathematics proficiency.

STAAR performance should be considered as one component of the placement decision and should not be the sole criterion for placement.

GRADE 8 ADVANCED MATHEMATICS / ALGEBRA I

Grade 8 Advanced Mathematics is intended for students who have demonstrated readiness for an accelerated course that incorporates Algebra I and leads to high-school mathematics credit.

Continuing Advanced Math Students

A student who successfully completes Grade 7 Advanced Mathematics should normally continue into Grade 8 Advanced Mathematics/Algebra I when the student:

- Final average on Grade 7 Advanced Mathematics should be 80% or higher
- Performs in the top 40% on the MACS local measure based on Grade 7 Advanced Mathematics

Students Entering the Advanced Pathway in Grade 8

A student who was not enrolled in Grade 7 Advanced Mathematics may be considered for Grade 8 Advanced Mathematics/Algebra I if the student demonstrates equivalent knowledge of the prerequisite mathematics content.

MACS will consider:

- Final average on Grade 7 Mathematics should be 80% or higher
- Performs at or above the 60th percentile statewide (top 40%) on the Grade 7 Mathematics STAAR assessment;
- Performs in the top 40% on the MACS local measure based on Grade 7 mathematics proficiency.

Recommended MACS Standard

For a student entering the advanced pathway for the first time in Grade 8, MACS requires:

- Final average on Grade 7 Mathematics should be 80% or higher
- Performs at or above the 60th percentile statewide (top 40%) on the Grade 7 Mathematics STAAR assessment
- Performs in the top 40% on the MACS local measure based on Grade 7 mathematics proficiency.

Because the student did not complete the established Grade 6–7 advanced sequence, MACS must determine that the student possesses the prerequisite knowledge necessary to be successful in Grade 8 Advanced Mathematics/Algebra I.

TRANSFER AND NEW STUDENTS

Students transferring to MACS will not be denied consideration for advanced mathematics solely because their previous school did not offer an advanced mathematics course.

MACS will review available documentation, including:

- Report cards/transcripts;
- STAAR;
- Previous schools' normed assessment results;
- Proof of previous advanced mathematics placement.

When sufficient documentation is unavailable, MACS may administer an appropriate mathematics readiness assessment to determine placement.

PARENT REQUEST FOR ADVANCED PLACEMENT

A parent or guardian may request that a student be considered for an advanced or accelerated mathematics course.

MACS will review the student's academic record and available evidence of readiness. A parent request for accelerated placement will not be unreasonably denied unless the school determines that the student is unlikely to perform satisfactorily in the advanced course.

SUMMARY OF RECOMMENDED PLACEMENT CRITERIA

Grade	Advanced Math Placement Recommendation
6th Grade	· Performs at or above the 60th percentile statewide (top 40%) on the Grade 5 Mathematics STAAR assessment · Final average on Grade 5 Mathematics should be 80% or higher · Performs in the top 40% on the MACS local measure based on Grade 5 mathematics proficiency
7th Grade – Continuing	· Final average on Grade 6 Advanced Mathematics should be 80% or higher · Performs at or above the 60th percentile statewide (top 40%) on the Grade 6 Mathematics STAAR assessment
7th Grade – New Entry	· Final average on Grade 6 Mathematics should be 80% or higher · Performs at or above the 60th percentile statewide (top 40%) on the Grade 6 Mathematics STAAR assessment; · Performs in the top 40% on the MACS local measure based on Grade 6 mathematics proficiency;
8th Grade – Continuing	· Final average on Grade 7 Advanced Mathematics should be 80% or higher · Performs at or above the 60th percentile statewide (top 40%) on the Grade 7 Mathematics STAAR assessment; · Performs in the top 40% on the MACS local measure based on Grade 7 mathematics proficiency.
8th Grade – New Entry	· Final average on Grade 7 Mathematics should be 80% or higher · Performs at or above the 60th percentile statewide (top 40%) on the Grade 7 Mathematics STAAR assessment; · Performs in the top 40% on the MACS local measure based on Grade 7 mathematics proficiency.

Administrative Flexibility

The Principal or designee may approve an exception when multiple sources of academic evidence demonstrate that a student is prepared to succeed in the advanced mathematics course.

An exception may not be used to prevent the automatic enrollment of an incoming Grade 6 student who qualifies for automatic enrollment under applicable Texas law and rule.

Annual Review

MACS will review its Middle School Advanced Mathematics placement procedures annually to ensure alignment with current Texas Education Agency requirements, student performance data, and MACS students' academic needs.