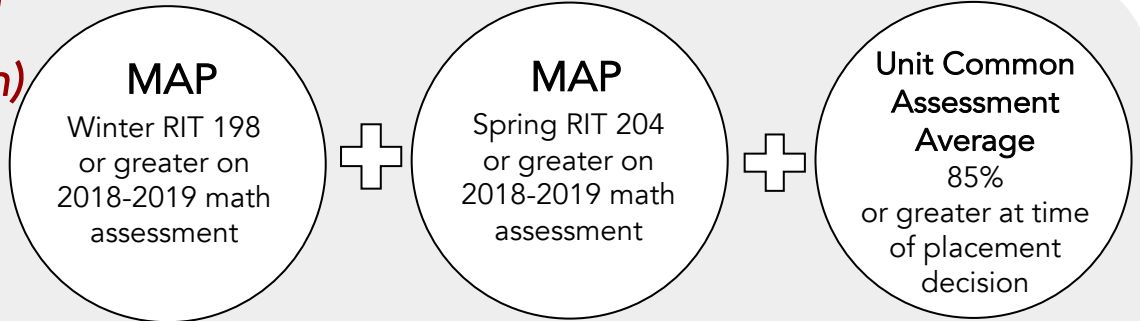


District 181 Mathematics Criteria • Spring 2019 For Suggested Class Placement in Grade 3 (Fall 2019)

Advanced (3/4 CC Math)



2018-2019 CogAT data will be also be used to determine placement if:

- ✓ The unit common assessment average of 85% or greater is met, Winter RIT 198 or greater and Spring RIT of 203 is met.

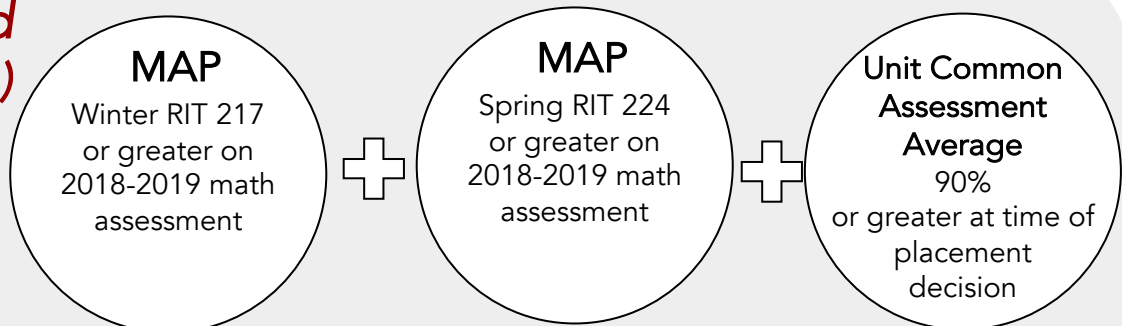
OR

- ✓ The unit common assessment average of 85% or greater is met, Spring RIT 204 or greater and Winter RIT of 197 is met.



CogAT
Nonverbal and
Quantitative*
Composite Stanine
8 or 9

Accelerated (4/5 CC Math)



2018-2019 CogAT data will also be used to determine placement if:

- ✓ The unit common assessment average of 90% or greater is met, Winter RIT 217 or greater and Spring RIT of 216.

OR

- ✓ The unit common assessment average of 90% or greater is met, Spring RIT 224 or greater and Winter RIT of 209 is met.



CogAT
Nonverbal and
Quantitative*
Composite Stanine
9

*The **quantitative** section of CogAT measures a child's understanding of basic quantitative concepts and relationships. The **non-verbal** section of CogAT measures reasoning using pictures and geometric shapes. This section reduces the impact of language on the student's score.

Students must maintain a high level of performance in an advanced or accelerated course as reflected in their overall trimester grade. Teachers will collaborate and work with students and parents if a student's unit assessment average falls below 80%. If a student's unit assessment average falls below 70% for two trimesters, the student will be placed in a course that more effectively meets their learning needs. However, students may be moved out sooner as determined by the team. *BOE approved 1/28/2019*

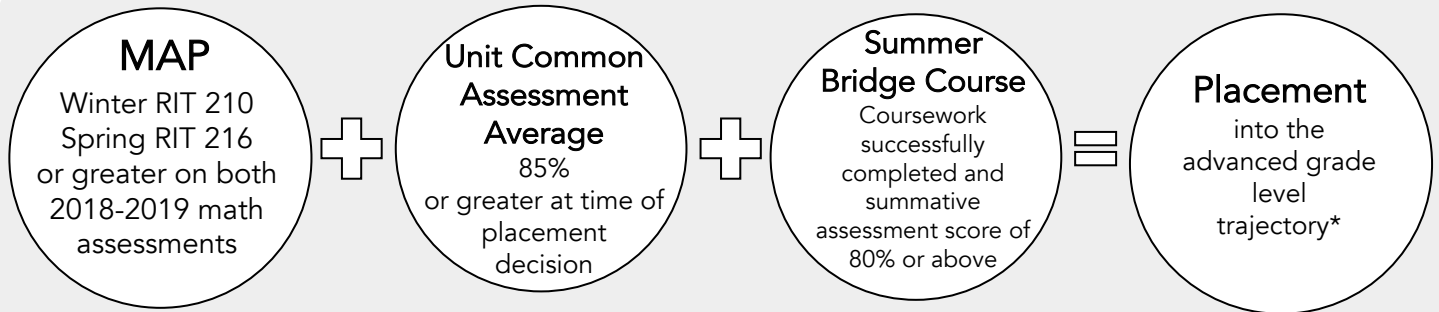
District 181 Mathematics Criteria • Spring 2019

For Suggested Class Placement in Grades 4 (Fall 2019)

The following criteria is intended for students who did not meet the criteria in the past but have made significant growth from the 2017-2018 Spring placement. The criteria for movement into the next trajectory is as follows:

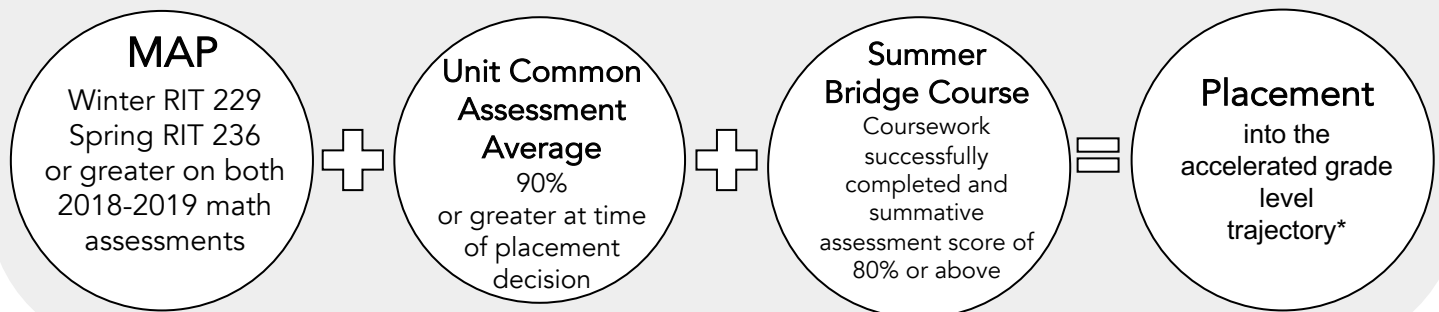
Advanced (4/5 CC Math)

Bridge 1



Accelerated (5/6 CC Math)

Bridge 2



Summer Bridge Courses

Students entering grade 4 who meet the MAP and unit common assessment average criteria as stated above will also need to bridge their skills over the summer by working through coursework provided by the district. These fee-based courses will be offered on-site. Students will take part in direct instruction and complete assignments, quizzes, and the final assessment as they receive in-person feedback from teachers. Movement into the next trajectory will be dependent upon successful completion of the coursework and a summative assessment score of 80% or above for advanced placement or accelerated placement. Students will have **two** opportunities to pass the assessment.

*Students must maintain a high level of performance in an advanced or accelerated course as reflected in their overall trimester grade. Teachers will collaborate and work with students and parents if a student's trimester test and quiz average falls below 80%. If a student's test and quiz average falls below 70% for two trimesters, the student will be placed in a course that more effectively meets their learning needs. However, students may be moved out sooner as determined by the team. BOE approved 1/28/2019

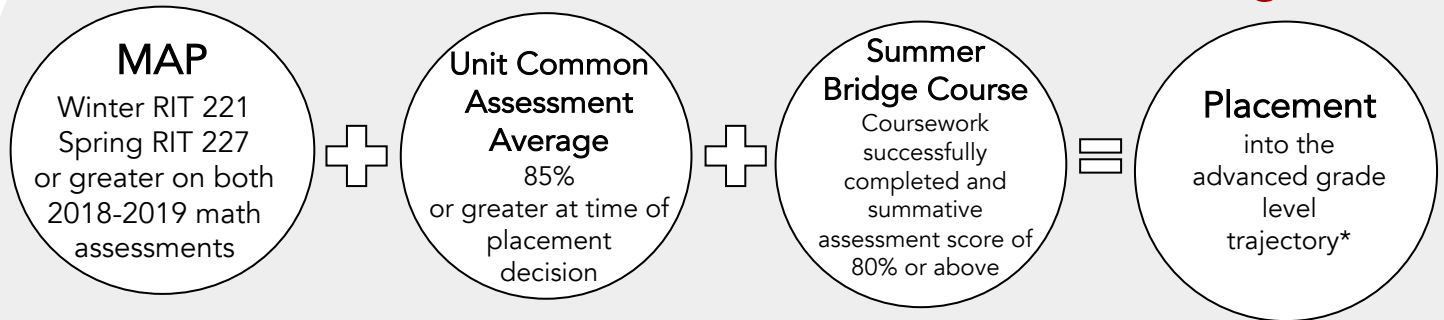
District 181 Mathematics Criteria • Spring 2019

For Suggested Class Placements in Grades 5 (Fall 2019)

The following criteria is intended for students who did not meet the criteria in the past but have made significant growth from the 2017-2018 Spring placement. The criteria for movement into the next trajectory is as follows:

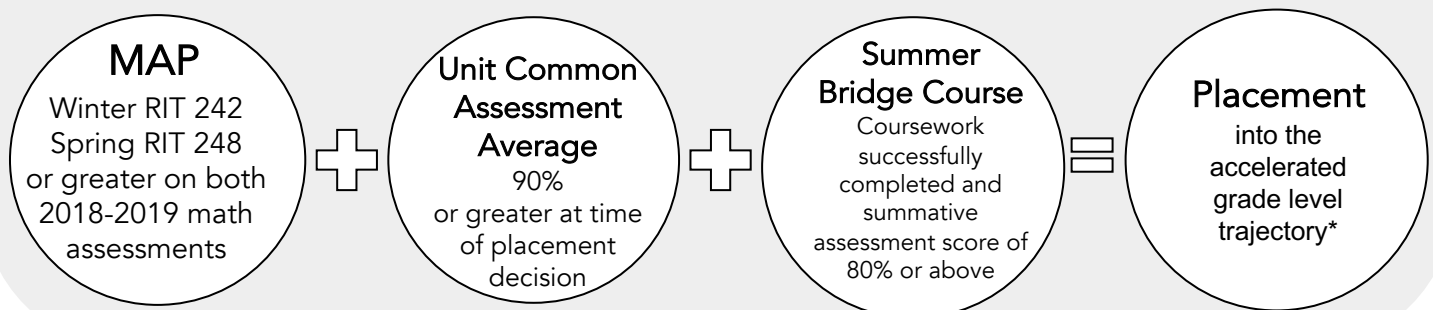
Advanced (5/6 CC Math)

Bridge 3



Accelerated (6/7 CC Math)

Bridge 4



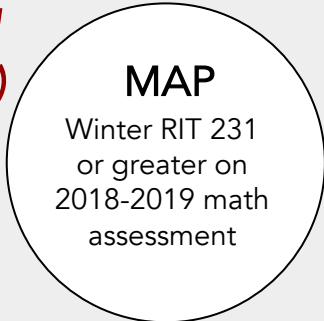
Summer Bridge Courses

Students entering grade 5 who meet the MAP and unit common assessment average criteria as stated above will also need to bridge their skills over the summer by working through coursework provided by the district. These fee-based courses will be offered on-site. Students will take part in direct instruction and complete assignments, quizzes, and the final assessment as they receive in-person feedback from teachers. Movement into the next trajectory will be dependent upon successful completion of the coursework and a summative assessment score of 80% or above for advanced placement or accelerated placement. Students will have **two** opportunities to pass the assessment.

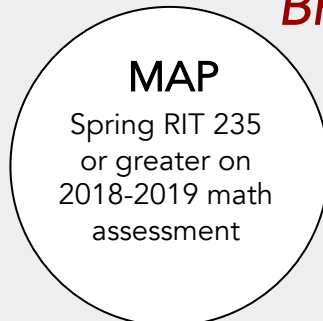
*Students must maintain a high level of performance in an advanced or accelerated course as reflected in their overall trimester grade. Teachers will collaborate and work with students and parents if a student's trimester test and quiz average falls below 80%. If a student's test and quiz average falls below 70% for two trimesters, the student will be placed in a course that more effectively meets their learning needs. However, students may be moved out sooner as determined by the team. *BOE approved 1/28/2019*

District 181 Mathematics Criteria • Spring 2019 For Suggested Class Placements in Grade 6 (Fall 2019)

Advanced (7 CC Math)

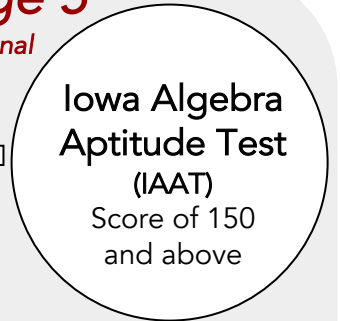


OR



+

Bridge 5 *Optional*



2018-2019 CogAT data will also be used to determine placement if:

- ✓ The IAAT score of 150 is met and the Winter RIT is 230 or Spring RIT is 234

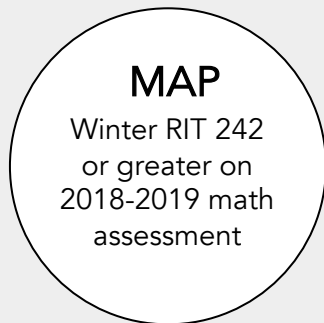
OR

- ✓ The Winter MAP RIT of 231 is met or the Spring RIT of 235 is met and the IAAT is between 145-149.

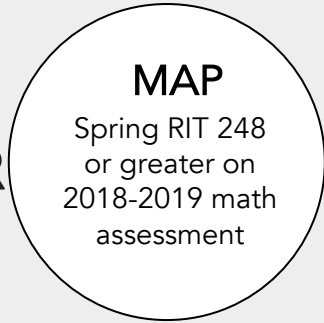
+



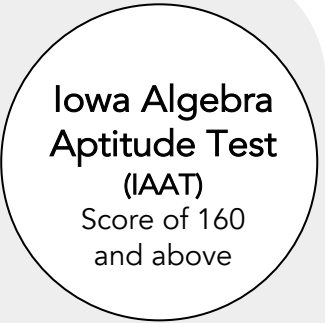
Accelerated (7/8 CC Math)



OR



+

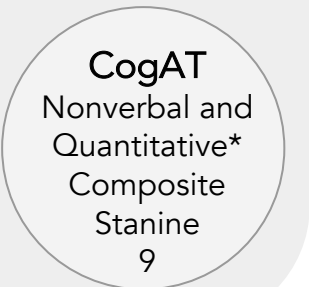


2018-2019 CogAT data will also be used to determine placement if:

- ✓ The IAAT score of 160 is met and the Winter RIT is 241 or the Spring RIT is 247

OR

- ✓ The Winter MAP RIT of 242 is met or the Spring RIT of 248 is met and the IAAT is between 155-159.



*The **quantitative** section of CogAT measures a child's understanding of basic quantitative concepts and relationships. The **non-verbal** section of CogAT measures reasoning using pictures and geometric shapes. This section reduces the impact of language on the student's score.

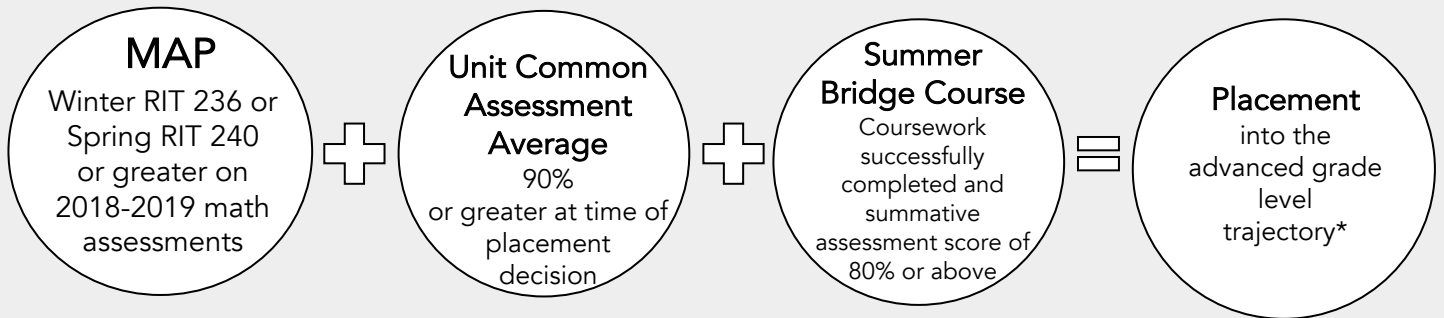
Students whose scores do not meet the criteria for placement must petition to request enrollment. Please see the District website at <http://www.d181.org/learning/curriculum/index.aspx> to review the petition process. Students must maintain a high level of performance in an advanced or accelerated course as reflected in their overall quarter grade. Teachers will collaborate and work with students and parents if a student's quarter test and quiz average falls below 80%. If a student's quarter test and quiz average falls below 70% for two quarters, the student will be placed in a course that more effectively meets their learning needs. However, students may be moved out sooner as determined by the team. BOE approved 1/28/2019

District 181 Mathematics Criteria • Spring 2019 For Suggested Class Placements in Grade 7 (Fall 2019)

The following criteria is intended for students who did not meet the criteria in the past but have made significant growth from the 2017-2018 Spring placement. The criteria for movement into the next trajectory is as follows:

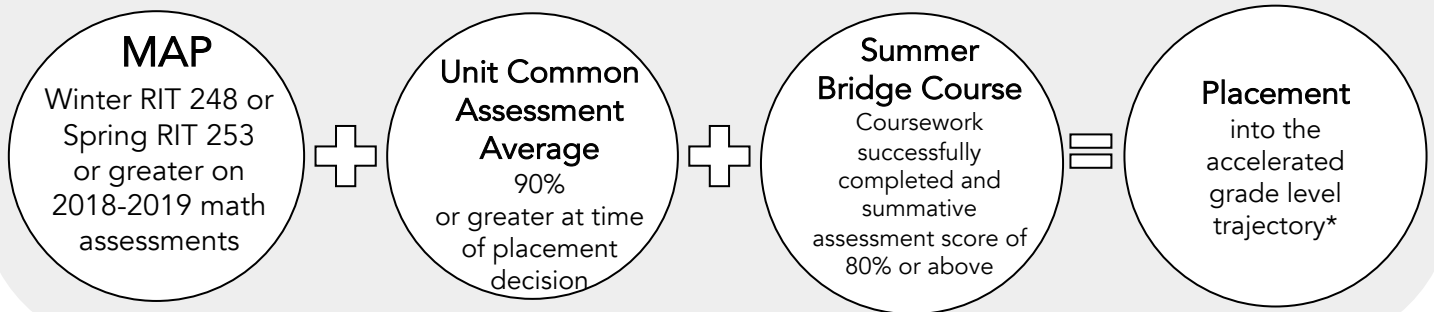
7th Grade Advanced (7/8 Pre-Algebra)

Bridge 6



7th Grade Accelerated (Algebra I Honors)

Bridge 7



Summer Bridge Courses

Students entering grade 7 who meet the MAP and unit common assessment average criteria as stated above will also need to bridge their skills over the summer by working through coursework provided by the district. These fee-based courses will be offered on-site. Students will take part in direct instruction and complete assignments, quizzes, and the final assessment as they receive in-person feedback from teachers. Movement into the next trajectory will be dependent upon successful completion of the coursework and a summative assessment score of 80% or above for advanced placement or accelerated placement. Students will have **two** opportunities to pass the assessment.

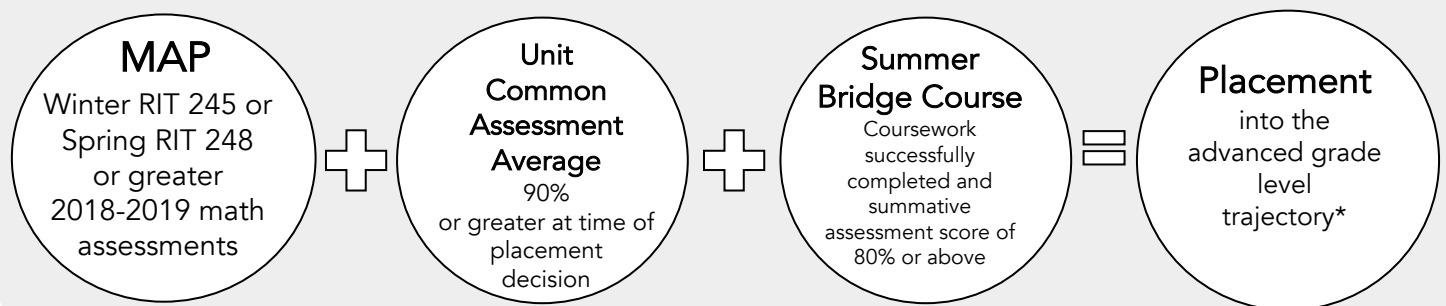
*Students must maintain a high level of performance in an advanced or accelerated course as reflected in their overall trimester grade. Teachers will collaborate and work with students and parents if a student's quarter test and quiz average falls below 80%. If a student's test and quiz average falls below 70% for two quarters, the student will be placed in a course that more effectively meets their learning needs. However, students may be moved out sooner as determined by the team. BOE approved 1/28/2019

District 181 Mathematics Criteria • Spring 2019 For Suggested Class Placements in Grade 8 (Fall 2019)

The following criteria is intended for students who did not meet the criteria in the past but have made significant growth from the 2017-2018 Spring placement. The criteria for movement into the next trajectory is as follows:

8th Grade Advanced (Algebra I)

Bridge 8



Summer Bridge Course

Students entering grade 8 who meet the MAP and unit common assessment average criteria as stated above will also need to bridge their skills over the summer by working through coursework provided by the district. These fee-based courses will be offered on-site. Students will take part in direct instruction and complete assignments, quizzes, and the final assessment as they receive in-person feedback from teachers. Movement into the next trajectory will be dependent upon successful completion of the coursework and a summative assessment score of 80% or above for advanced placement or accelerated placement. Students will have **two** opportunities to pass the assessment.

*Students must maintain a high level of performance in an advanced or accelerated course as reflected in their overall trimester grade. Teachers will collaborate and work with students and parents if a student's quarter test and quiz average falls below 80%. If a student's test and quiz average falls below 70% for two quarters, the student will be placed in a course that more effectively meets their learning needs. However, students may be moved out sooner as determined by the team. BOE approved 1/28/2019