



MATH PLACEMENT
FOR
2020-2021 SY

WHAT COURSES DO WE OFFER FOR 2020-2021 SY?

Grade 6 Course Offerings

- Grade 6 Math
- Grade 6 Advanced Math (Will cover all of Grade 6 and half of Grade 7 Content)

Grade 7 Course offerings

- Grade 7 Math
- Grade 7 Pre Algebra (Will cover all of Grade 8 and half of Grade 7 Content)

Grade 8 Course Offerings

- Grade 8 Math
- Grade 8 Algebra 1A (Identical to T.H.S. Algebra 1A)



WHAT DATA DO WE USE FOR PLACEMENT?

- **Trimester/Quarter Grade**
- **Unit Assessment Data**
- **NWEA MOY Scores**
- **MOY Fluency/Algebra Measure Scores**
- **Orleans-Hanna Algebra Readiness Score**
- **Mid Year MIF Assessment**
- **Teacher Recommendation (Class Assessments, Student Performance, and Mathematical Behaviors)**



WHAT IS THE ORLEANS-HANNA ASSESSMENT?

- This is a problem-solving assessment to help predict student's readiness for algebra courses.
- Students read, synthesize, and explore 5 lessons and answer questions following each lesson.

FACTORS THAT ARE CONSIDERED IN A TEACHER RECOMMENDATION

Mathematical Behaviors

- Use of standard algorithms
- Use of strategies
- Ease of movement within levels of understanding (concrete to representational to abstract)
- Analysis and synthesis of a variety of ideas and solutions
- Application of concepts to new material
- Accurate calculation of whole and rational numbers
- Independent completion of classwork and homework

FACTORS THAT ARE CONSIDERED IN A TEACHER RECOMMENDATION

Classroom Performance

- Unit Assessments
- Performance Tasks
- Classwork Samples

Executive Functioning Skills

- What skills do students need to be successful?

Mathematical Behaviors Overview Document - [CLICK HERE](#)

CAN MY STUDENT CHANGE THEIR MATH PATHWAY?

Yes!

Based on the data collected your student may not be ready for an advanced math class next year, this is OK!

Each student's data and math pathway is evaluated at the end of each school year; based on their data their math pathway can change.

If this is the case, we will be working with your student to build their math foundation.



IF MY CHILD IS IN THE TRADITIONAL MATH PATHWAY AT TMS CAN THEY STILL MAKE IT TO CALCULUS AT THS?

Yes!

[CLICK HERE](#)



WHAT IS NEXT IN THE PROCESS?

- 5/22/20 - Placement letters mailed home

*Date is approximate due to TCLP

If you have questions about your child's placement contact:

- **TMS Guidance by June 1, 2022**
 - TMS Virtual Main Office: 860-969-9453
 - Alicia Miller: amiller@tolland.k12.ct.us
 - Antonia Kapolas: akapolas@tolland.k12.ct.us
 - Jenna Angello: jangelo@tolland.k12.ct.us

- 6/5/20 - Appeal Window Closes



Appeal Process Overview

1. **Contact TMS Guidance before June 1, 2020**


If you wish to pursue a math placement appeal after speaking with TMS Guidance, they will send you a Math Placement Appeal Google Form.

2. Complete the Math Placement Appeal Google Form by **June 5, 2020**

3. Jen Webster, K-12 Math Supervisor will contact you regarding the completed Placement Appeal Google Form. **All follow up to appeals occur after June 5, 2020.**

MATH PLACEMENT RESOURCES

[CLICK HERE](#)



WHAT QUESTIONS DO
YOU HAVE?