



## High Tech High Mathematics Pathway & Placement Policy

### Placement Policy

As there is a single mathematics pathway, all students in High Tech High Schools move from Math 8 in 8th grade to Integrated Math I (IM I) in 9th grade.

### Student Placement Assessment

A student placement metric is not used as the High Tech High mathematics pathway dictates that all 9th grade students enroll in IM I. Assessments will be used to determine how to best support and challenge 9th graders in IM I. These measures may include:

- Math diagnostic assessments such as NWEA's Measures of Academic Progress (MAP)
- Statewide standardized test scores
- Student grades from both semesters of seventh and eighth grade
- Teacher created formative and summative assessments

### Students Transferring to High Tech High from Other Schools

Any students new to High Tech High will be placed in the mathematics course corresponding to their grade level. Assessments will be used to determine how to best support and challenge transfer students.

### High School Math Progression

9th Grade	Entering 9th grade students who successfully completed* 8th grade math will be placed in IM I.
10th Grade	Students who successfully completed two semesters of IM I will be placed into IM 2. Students may elect to take IM 2 Honors. The opportunity to take the honors option of the course is open to all IM 2 students.
11th Grade	Students who successfully completed two semesters of IM 2 will be placed into IM 3. Students may elect to take IM 3 Honors. The opportunity to take the honors option of the course is open to all IM 3 students.
12th Grade	Students who successfully completed two semesters of IM 3 will elect to take IM 4 or Calculus. Students in IM 4 may elect to take IM 4 Honors. Students in Calculus may elect to take Calculus Honors. The opportunity to take the honors option of each course is open to all students in that course.

\*Successful completion of a course requires a final grade percentage of 70% or higher, for both semesters of the course. Students may recover missing credits through summer school classes.

**Placement Checkpoint and Parent/Guardian Feedback**

Initial placement checkpoint: HTH math teachers will administer a math diagnostic assessment such as NWEA's Measures of Academic Progress (MAP) within the first four weeks of school.

Additionally, students at HTH schools complete Student-Led Conferences (SLCs) in the fall of each school year. The SLC will include opportunities for students and parents/guardians to provide dialogue with the student's teacher about their progress in mathematics.

If parents/guardians have concerns about the student's mathematics course and access to support and/or challenge in the course, the parent/guardians should first contact the mathematics teacher. If, after contacting the teacher, the concerns remain unresolved, the parent/guardian should contact the school director.

**Annual Pupil Placement Data**

High Tech High will examine aggregate student placement data annually to ensure that students are not held back in a disproportionate manner on the basis of their race, ethnicity, gender, or socioeconomic background. High Tech High shall report the aggregate results of this examination to the High Tech High School Board.