1. **What is Math Pioneers 7?**

Math Pioneers 7 is designed for Math 7 students that are interested in learning more math over the summer and in high school. Students will have some summer fun learning math! Students will have teacher-facilitated experiences that encourage the exploration of ideas, building mathematical habits of mind, note-taking strategies, and reading skills.

In this program, students will learn prioritized 8th grade math standards, positioning them to enroll in Algebra 1, in their 8th grade year. A graphic of the course sequences is included at the end of these FAQs and can be found on the BCPS Secondary Mathematics website: [https://tinyurl.com/bcps-sec-math](https://tinyurl.com/bcps-sec-math)

2. **Who is eligible to participate in Math Pioneers?**

Math Pioneers 7 is for current Grade 7 students enrolled in Math 7. Students will be invited to the program through a combination of marking period grades, curriculum-based assessment scores, MAP scores, and teacher recommendations.

3. **When and where is the Math Pioneers program?**

Math Pioneers will run from July 10, 2023 – August 4, 2023, Monday – Friday, from 7:45 am – 11:45 am. Math Pioneers will be held face to face at 4 centralized sites: Dumbarton Middle, Dundalk Middle, Lansdowne Middle, and Sudbrook Middle.

4. **Will transportation be provided to the Math Pioneers sites?**

Yes. Students will be picked up and dropped off from a chosen shuttle stop upon registration in Focus.

5. **Will breakfast and lunch be served during Math Pioneers?**

Breakfast and lunch will be provided for students in the Math Pioneers program. Breakfast will be served during the first activity of the day from 7:30 – 7:50 am. Lunch will be provided in a grab-and-go fashion for students to take with them as they board the bus home.

6. **What are the expectations for students during this summer program? What if we have prior commitments during the summer?**

Students are expected to maintain consistent attendance, positive behavior, and a commitment to learning during the program. **Upon the third day of absence (or 9th hour/10% of total program) students will be removed from the program. Students who exhibit inappropriate behavior or are not engaged in learning will be withdrawn from the program.**

**Note: As a Baltimore County Public Schools program students will remain under the same code of conduct policies as during the school year.**

7. **What if I can’t attend Math Pioneers 7 but am interested in Algebra 1 by Grade 8?**

A self-study, option will be available to all Math 7 students interested in enrolling in Algebra 1. Materials to prepare for this assessment will be posted on the BCPS Secondary Mathematics website ([https://tinyurl.com/bcps-sec-math](https://tinyurl.com/bcps-sec-math)) by the beginning of June. Assessments will be administered by schools during the first week of the 23-24 school year. Please contact your school in August for details.
Baltimore County Public Schools
Mathematics Program Grades 6 – 12

Key:

→ Data Checkpoint: Grade 5 Universal Screening.

← Data Checkpoint and Summer Programming to cover Math 7A content (Math Pi-oneers).

→ Data Checkpoint, Spring / Summer Programming to cover Math 8 content (Sprummer Course), Summer Programming to cover Math 8 content (Math Pi-oneers).

*: Courses labeled with a star (*) require prerequisite courses beyond Algebra 2. Refer to the course description for prerequisite requirements for these courses.

⧫: IB Applications and Interpretations (IB A&I) is a two year course only offered at Kenwood High School and New Town High School in their International Baccalaureate Diploma Programme.