

Grade 6 Accelerated Mathematics

Formal identification for enrichment mathematics services begins at the end of grade 3 and is delivered in grade 4 and 5. Enrichment in mathematics revolves around delving deeper into grade level content and skills. Although the students will be focusing on grade level standards the rigor of the assignments is expanded by:

- Increasing the rigor (conceptual understanding and application)
- Requiring student independence
- Monitoring student resilience

Accelerate math begins in grade 6. Students that have demonstrated exceptional math content and skill knowledge based on objective assessment scores AND classroom performance receive math instruction in a homogeneous classroom setting. Typical class-sizes are 30-32 students and one (1) classroom teacher. Because of the delivery and pacing, successful accelerated math students must enjoy the rigor of the curriculum, be able to work independently, and have stamina and grit.

Criteria for Accelerated Math Clustering

Entering 6th Grade

- Students previously identified as enrichment which maintained their MAP growth (Grade 5 MAP ≥ 240) – or –
- Students with NJ ASK 3 scores ≥ 290 – or –
- Students with N.W.E.A. Measure of Academic Performance (MAP) 5 scores ≥ 240 – or –
- Students with PARCC 4 score ≥ 790
- Students with PARCC 5 score ≥ 790

- Grade 4 – 5 Math Enrichment Criteria include:
 - InView ≥ 125
 - TOMAGS ≥ 115

See math intervention criteria for additional clarification.