



Fairfield Public Schools Grade 4/5 Accelerated Math Program

The mission for Fairfield Public Schools is to provide a comprehensive, rigorous education program for all students in the district. For most students, the grade-level standards identified in the Connecticut Core Standards provide the comprehensive, rigorous program needed to successfully progress through the mathematics courses in the Fairfield Public Schools curriculum.

Fairfield Public Schools provides access to accelerated coursework in elementary school through our Grade 4 /5 accelerated program. This program has students completing the Grade 5 curriculum in Grade 4, and the Middle School accelerated course “Transition to Pre-Algebra” in Grade 5. Given that the Grade 4/5 accelerated math program will skip Grade 4 content, placement is limited to students who have consistently demonstrated above-average and high achievement. Students who are not in this Grade 4/5 program will also have the opportunity for accelerated coursework starting in Grade 6. Information regarding our Grade 5 to Grade 6 placement, as well as the curriculum for each course, can be found on the [district website](#).

Fairfield Public Schools established the following assessments to determine placement in the Grade 4 and 5 Accelerated Program. For each measure, we will look at student achievement on comprehensive performance and the specific subscores of standardized measures. Grade 3 Unit Assessments and Fluency Benchmarks will be used to ensure students have mastery of grade-level content.

Assessment	Administration
NWEA	Winter Grade 3
NWEA: Operations and Algebraic Thinking Subscore	Winter Grade 3
CoGAT Composite Score	Grade 2
CoGAT: Quantitative Subscore	Grade 2
CoGAT: :Nonverbal Subscore	Grade 2
Naglieri Nonverbal Ability Test (NNAT3)	Grade 2
Unit Assessments and Fluency	Grade 3

No one test will determine student placement into the accelerated program. Students will need to have multiple assessments in which they have demonstrated high achievement. Parents can find the scores to the NWEA, CoGAT, NNAT3, Unit Assessments, and Fluency Assessments on Infinite Campus.

A solid foundation in elementary school mathematics leads to greater success in future coursework. Students who have mastered grade-level content are best prepared for academic success and opportunities. Therefore, guidelines exist to help determine the appropriate math courses for our elementary students. We aim to empower students to reach their fullest potential and feel prepared for the next level.

Should you have any questions about mathematics courses, pathways, and opportunities for support and enrichment, please contact the Program Director of Mathematics, PK-12, Dr. Jennifer Chirles, jchirles@fairfieldschools.org

Information can be found on our district math website. [Math - Fairfield Public Schools](#)