

Prairie Grove JH: Grades 5-8 Mathematics Pathways

Math Pathway 1	<ul style="list-style-type: none"> • Successful completion of previous grade level math
Math Pathway 2	<ul style="list-style-type: none"> • 75% or higher on two (2) of four (4) MAP assessments including: <ul style="list-style-type: none"> ○ Winter-Spring of the previous academic year ○ Fall-Winter of the current academic • An average of the above MAP scores that is 75% or higher • Replacement of one of the above scores with CogAT grade level percentile rank
Math Pathway 3 & Grade 5	<ul style="list-style-type: none"> • **Placement in accordance with the acceleration policy.**

Math Pathway 1	Math Pathway 2	Math Pathway 3
6th Grade Math	Accelerated Level Mathematics (6th & 7th Grade Mathematics)	Honors Level Math (7th/8th Grade Mathematics)
7th Grade Math	Accelerated Level Mathematics (7th & 8th Grade Mathematics)	Algebra
8th Grade Math	Algebra	Geometry

****Math Pathway 3**:** As stated in the acceleration policy, the following criteria is required of a student placed in Math Pathway 3.

- **Measure of Academic Progress (MAP)**
Qualifying scores are taken from winter-spring MAP of the previous academic year, and fall-winter of the student's current academic year. Criterion defined below:
 - Student scores at or above the 90th percentile on three (3) of the four (4) identified MAP assessments.
 - Student's average score on the four (4) identified MAP assessments is at or above the 90th percentile.
- **Cognitive Abilities Screener (CogAT)**
 - CogAT will be administered in grades 5.
 - The grade percentile rank may be used to replace one MAP assessment where a student was not at or above the 90th percentile.
- An accelerated student should exhibit all or most of the following: social/emotional maturity, academic motivation and persistence; an intense interest in the specific academic area; and strong independent study skills.