

$$\begin{array}{c} 2 > -3 \\ 0.999\dots = 1 \\ \pi \approx 3.14 \\ \sqrt{2} \\ 5(2+2) \\ 101_2 = 5_{10} \end{array} \quad \begin{array}{c} \infty \\ \times \\ \div \\ 5^2 \\ (1-2)+3 \end{array} \quad \begin{array}{c} + \\ - \end{array}$$

LEWIS F. COLE MIDDLE SCHOOL SUMMER MATH PROGRAM

PARENT/GUARDIAN PRESENTATION
APRIL 18, 2018

LFCMS Math Courses Offered

- Pre-Algebra
- Pre-Algebra Honors
- Algebra 1*
- Algebra 1 Honors*
- Geometry Honors

*All students taking Algebra 1 must take the PARCC assessment for H.S. graduation.

TRADITIONAL ROUTE

Pre-Algebra – (7)



Algebra 1 – (8)



Geometry – (9)




Algebra II – (10)



3rd year of math (Pre-Calc.)- (11)

Traditional Honors Route

Criteria Met – Math 6 @ 93 or Above
Grade 6 Teacher Recommendation




(7) Pre-Algebra Honors – September Assessment Below 80



(8) Algebra 1 Honors (Must take PARCC for
H.S. graduation)

Traditional Advancement Honors Route

Criteria Met – Math 6 @ 93 or Above
Teacher Recommendation



(7) Pre-Algebra Honors – September Assessment 80 or Above



(7) Algebra 1 Honors



(8) Geometry Honors

Summer Program Advancement

*All Criteria Met for Advancement

Math 6 Criteria Met – 93 or Above
Teacher Recommendation

```
graph TD; A[Math 6 Criteria Met – 93 or Above  
Teacher Recommendation] --> B[Summer 2018 – Pre-Algebra Honors  
*93 average for final grade and final assessment]; B --> C["(7) Algebra 1 Honors"]; C --> D["(8) Geometry Honors"];
```

Summer 2018 – Pre-Algebra Honors
*93 average for final grade and final assessment


(7) Algebra 1 Honors

(8) Geometry Honors

Summer Program Advancement

*Criteria for Advancement Not Met

Math 6 Criteria Met – 93 average
Teacher Recommendation



Summer 2017 – Pre-Algebra Honors
*Criteria not met – Average of 92 or Below



(7)Pre-Algebra Honors – Assessment Still Given in Sept. for
opportunity to advance to Algebra 1 H.

Advancement Option if Criteria for Advancement is Not Met

(7) Pre-Algebra Honors

```
graph TD; A["(7) Pre-Algebra Honors"] --> B["Summer 2019 – Algebra 1 Honors<br/>*Must take Algebra 1 PARCC for<br/>H.S. graduation; summer administration<br/>*93 Average Criteria Met"]; B --> C["(8) – Geometry Honors"]; C --> D["**(8) Algebra 1 Honors if Summer Criteria is not met."];
```

Summer 2019 – Algebra 1 Honors
*Must take Algebra 1 PARCC for
H.S. graduation; summer administration
*93 Average Criteria Met

(8) – Geometry Honors

** (8) Algebra 1 Honors if Summer Criteria is not met.

Honors Criteria to Maintain

- Students must have an average of 80 or higher at the end of each marking period in order to remain in an honors level math course.

- ***Up for review.....

Honors Track Contingency

- Child does not qualify for Pre-Algebra Honors in Grade 7
- Received a 97 or higher final average in Pre-Algebra
- With teacher recommendation, will be placed into Algebra 1 Honors in Grade 8.
- Will be accepted into Summer Program in 2019 to have opportunity for Geometry Honors in Grade 8 on a case-by-case basis.