

Summer Math Maintenance

Can also use www.corefocusonmath.com; username: lakeo; password: math
7C Material is the 3 books in Stage 2 as well as Linear Equations & Geometry from Stage 3

Math 7C for placement in Algebra:

Rational Number Operations Review (fractions, decimals & integers)

Khan Academy:

<https://www.khanacademy.org/math/cc-seventh-grade-math>

- Negative and Positive Numbers: Addition & Subtraction (9 topics)
- Negative and Positive Numbers: Multiplication & Division (6 topics)
- Fractions, decimals & percentages (6 topics)

Expressions, Equations & Inequalities

Khan Academy:

<https://www.khanacademy.org/math/cc-seventh-grade-math>

- Expressions, equations & inequalities (8 topics)

<https://www.khanacademy.org/math/cc-eighth-grade-math>

- Solving equations with one unknown (4 topics)
- Numbers & Operations (12 topics)

IXL (license likely expires 6/30)

- 7th grade S.1 through S.9
- 8th grade W.1, 8, 9, 10, 11, 15

Linear Equations

Khan Academy:

<https://www.khanacademy.org/math/cc-eighth-grade-math>

- Linear Equations and functions (7 topics--stop before functions)

IXL (license likely expires 6/30)

- 8th grade Y.1 through Y.10

Geometry

Khan Academy:

<https://www.khanacademy.org/math/cc-seventh-grade-math>

- Geometry (9 topics)

<https://www.khanacademy.org/math/cc-eighth-grade-math>

- Geometry (7 topics)

IXL (license likely expires 6/30)

- 7th grade: AA.2, 3, 5, 6, 7, 9, 11, 12, 17, 18
- 8th grade: Two dimensional figures O.13 through O.17
- 8th grade: Pythagorean Theorem R.1 through R.5
- 8th grade: Volume T.10, 11, 13, 14

Google Classroom: Mr. Woebke (Math Teacher at LOH) has created a google classroom with some additional Algebra preparation materials. This classroom is open to any student in the LO School District:
Algebra 1 Boost: vtvahim