

MATH

THINGS I CAN DO OUTSIDE OF CLASS TO WORK ON MY GOAL

NUMBER SENSE

- I will practice solving addition and subtraction problems of whole numbers, decimals, and fractions.
- I will practice solving multiplication and division problems of whole numbers, decimals, and fractions.
- I will practice identifying the place value of whole numbers and decimals.
- I will ask my teacher which Prof. Burger video to watch online.
- I will ask my teacher which interactive quizzes to do online to practice.
- I will practice the number sense sections on Compass Learning.

PATTERNS, FUNCTIONS, AND ALGEBRA

- I will practice solving equations (number sentences with variables).
- I will use variables and mathematical symbols to write and simplify (solve) simple equations.
- I will ask my teacher which Prof. Burger video to watch online.
- I will ask my teacher which interactive quizzes to do online to practice.
- I will practice the pattern, functions, and algebra sections on Compass Learning.

MEASUREMENT

- I will practice measuring objects accurately using customary and metric measurements with rulers and tape measures.
- I will practice measuring liquids accurately using customary and metric measurements with appropriate measuring tools.
- I will ask my teacher which Prof. Burger video to watch online.
- I will ask my teacher which interactive quizzes to do online to practice.
- I will practice the measurement sections on Compass Learning.

GEOMETRY AND SPATIAL SENSE

- I will use the three-dimensional geometric figures in the classroom and at home to write notes describing them and comparing their characteristics.
- I will pay close attention and ask questions during the unit on Geometry. I will do my personal best on class work and homework.
- I will ask my teacher which Prof. Burger video to watch online.
- I will ask my teacher which interactive quizzes to do online to practice.
- I will practice the geometry sections on Compass Learning.

DATA ANALYSIS, STATISTICS, AND PROBABILITY

- I will pay close attention and ask questions during units involving data collection, graphing, and probability. I will do my personal best on class work and homework.
- I will ask my teacher which Prof. Burger video to watch online.
- I will ask my teacher which interactive quizzes to do online to practice.
- I will practice the data, statistics, and probability sections on Compass Learning.

PROBLEM SOLVING

- I will practice different types of word problems and practice using different strategies like organizing information, drawing pictures or graphs, using patterns, using lists, working backwards, and using guess and check).
- When I find solutions to problems, I will be sure to check if an answer seems reasonable.
- I will do my personal best on class work and homework.
- I will ask my teacher which Prof. Burger video to watch online. I will ask my teacher which interactive quizzes to do online to practice.
- I will practice the problem solving sections on Compass Learning.