

SCHOOL: Sterling Middle School
ADDRESS: 444 Granite Street
PHONE: 617-984-8729

SYLLABUS

TEACHER: Miss Nichol

COURSE/GRADE LEVEL: 5TH Grade Mathematics

INSTRUCTIONAL MATERIALS: Houghton Mifflin Math, Exemplars, and Hand-Ons-Equations

MAJOR TOPICS

Place Value
Divisibility
Two and three digit multiplication
Division with one and two digit divisors
Adding, subtracting and multiplying of decimals
Rounding
Estimation
Solving basic algebraic expressions
Least common multiple
Greatest common factor
Order of operations
Prime and composite numbers
Measurement
Geometry
Fractions
Constructing and reading graphs
Problem Solving Strategies

ASSESSMENT TOOLS

Homework
Class Participation
Tests/Quizzes
MCAS testing
Teacher observations
Open ended questions

***See Individual Student Education Plans or 504 Plans for modification where applicable.**

HOMEWORK EXPECTATIONS

Homework is assigned Monday through Thursday. It is due the next class period. If a student does not have homework completed they must turn it in the following day.

GRADING POLICY

Homework	20%
Class Participation	5%
Quizzes	25%
Tests	50%

MAKE UP PROCEDURE

If a student is absent they should see the teacher for make up work when they return to school.

GENERAL INFORMATION

The following supplies should be brought to class every day: a pencil, math folder, math book, agenda book and any homework that is due.

***Adjustments may be made in this syllabus to meet student needs.**