

WELCOME!!!!!!!!!!!!!!

Math – Grades 6, 7, 8

Mr. Franceski



“The essence of mathematics is not to make simple things complicated, but to make complicated things simple.” – S. Gudder

“Trust yourself. You know more than you think you do.” – Benjamin Spock



CLASSROOM GUIDE
2011-2012

HOMEWORK

Homework will be assigned on a regular basis. Students are expected to complete the work each night.

Homework assignments, announcements of tests and quizzes will be posted on the website daily. You may access this at www.stanhopeschools.org, teacher web pages, and then my name.

Please check to see if your son/daughter has work to complete or upcoming tests/quizzes.

ATTENDANCE

It is essential that each child attend school on a regular basis. However, I understand there are circumstances when students are unable to attend school.

If your child is absent from school, he/she is responsible for the work that is missed. Upon their return to school, students will have five (5) days to complete assignments that were missed. Failure to complete the work within 5 days will result in a grade of "0" for each missed assignment.

EXTRA HELP

I am available for extra help before school, after school and during lunch. Students are encouraged to see me if they are having difficulty with any of the topics we are covering.

PREPARATION FOR CLASS

Students are expected to have with them each day: (1) textbook; (2) pencil (or pen); and (3) notebook (3 –ring binder). Failure to have these items will only hinder the learning process for your child.

GRADING

- ❖ Daily Preparation – Did you bring your book, notebook/binder, and pen/pencil?
- ❖ Homework – 3 points are possible each day
 - 3 – all problems attempted
 - 2 – attempted a majority of the problems
 - 1 – only a few problems completed
 - 0 – no attempt to complete any of the work

Students are expected to attempt all problems assigned for homework each night. To receive a grade of "3", all problems must be attempted (they do not necessarily need to have all the correct answers).

- ❖ Tests, quizzes, projects, notebook checks

CONTACT INFORMATION

If you need to contact me for any reason throughout the school year, please feel free to contact me via e-mail at rfranceski@stanhopeschools.org or by telephone at (973) 347-0008 ext. 2026.

I look forward to a very exciting and enjoyable year with your child. Let's work together to make this an enjoyable experience for them as well.

Thank you in advance for your cooperation.

If you wish to provide me with your contact information please fill in the information below.

Student Name _____

Parent/Guardian Name _____

E-mail address _____

Phone # _____

STANHOPE PUBLIC SCHOOL VALLEY ROAD SCHOOL 2011 – 2012

Math topics to be covered

Grade 6	Grade 7	Grade 8
Problem Solving Together	Exploring Patterns	Connections to Algebra
Number Relationships and Fractions	Investigations in Algebra	Properties of Real Numbers
Algebra and Integers	Modeling Integers	Solving Linear Equations
Algebra: Using Integers	Exploring the Language of Algebra	Graphing Linear Equations and Functions
Algebra: Functions and Equations	Exploring Data and Graphs	Writing Linear Equations
Data Analysis and Statistics	Exploring Data and Polynomials	Solving and Graphing Linear Equations
Ratios and Proportions	Exploring Number Theory	Systems of Linear Equations and Inequalities
Percents and Decimals	Rational Numbers and Percents	Exponents and Exponential Functions
Geometry in the Plane	Proportion, Percents, and Probability	Quadratic Equations and Functions
Geometry in Space	Real Numbers and Inequalities	Polynomials and Factoring
Probability and Discrete Math	Geometry Concepts and Spatial Thinking	Rational Equations and Functions
	Congruence, Similarity, and Transformations	Radicals and Connections to Geometry
	Measurements in Geometry	
	Exploring Linear Equations	