# Mrs. Wilding Math 2 Course Information

**Contact Information:** Springville High School: Room E-3 on A-days

Email: julie.wilding@nebo.edu

Phone: (801) 489-2870

I am at Springville High School on A days. The easiest way to contact me is email. I look at email several times each day and will respond promptly. You can also leave a phone message on voice mail. I update student grades after each class day. I email progress reports periodically so that you can stay informed about your student's progress. I am available before and after school on A days to help students.

Email: julie.wilding@nebo.edu Hours: 7:25 a.m. to 3:00 p.m. - A days

# **Course Description:**

The topics learned in Math 2 are: reasoning and proofs about lines, angles, and triangles, similarity with a focus on similar triangles, functions, quadratic expressions, extending the set of rational numbers to the set of complex numbers, geometric properties of circles and their quadratic algebraic representations, right triangle trigonometry, and linking probability and data through conditional probability and counting methods.

# **Supplies Needed:**

The following are student supplies that should be brought to class every day:

- 1. blank composition book [Terms 1 and 2]
- 2. pencil and paper
- 3. course text book "Pearson's Integrated High School Mathematics II" [Terms 1 and 2] or Math 2 Note Guide [Terms 3 and 4.]
- 4. Scientific calculator I recommend the TI-30X IIS. Cell phones may not be used as a calculator.
- 5. Students should bring their class notes to class *every day*.

#### Tests (50%):

A test will be given at the conclusion of each unit. Doing the daily assignments is the best preparation for a test. If you miss a test with an excused absence you may make it up on your own time before or after school within 1 week of the test date. You may do test corrections if you earn a poor test score. By doing test corrections you may recover 50% of the missed points. Test corrections must be done within 1 week from the time the test is returned to you.

#### **Homework (35%):**

Math cannot be learned without participation. Practice problems are assigned <u>daily</u>. Assignments will be posted in class and on the class web page. Homework will be checked at the start of class the day after it is assigned so students have immediate feedback and can ask questions before moving to the next topic. Late homework will lose 20% of their point value each class period they are late. If students are absent they have one day for each absence day to make up homework for full credit. If students have an extended illness or problem, please contact me so arrangements to keep up with the class can be made.

### Daily Bell Work (5%):

Daily Bell work quizzes will be given to assess student understanding of the material discussed in the previous class. Daily Bell work quizzes may be made up before or after school for excused absences. I drop the 3 lowest Bell work scores at the end of the term.

## Participation and Notes: (10%):

Math is a cumulative subject. When students miss class, it is more difficult to understand the following day's lesson. Attending and participating in class helps students succeed in mastering math topics. Participation points will be awarded for attending class on time, being prepared for class (bringing the text/notes, pencil, calculator), and participating in class activities. If students are disruptive to the learning process: i.e. talking when they should be listening, distracting others etc., or have a cell phone or music device out, they will lose participation points. Notes <u>are graded</u> and are turned in at the end of each unit. If a student misses a day of class they are responsible to obtain the notes from another student, from the notebook in class or from the class website.

#### **Class Website:**

https://sites.google.com/a/nebo.edu/mrs-wilding-s-math-ii-b1/

#### **Success in Math 2:**

All students can succeed in math. To be successful:

- 1. Come to class every day and pay attention.
- 2. Do all your work and turn it in on time.
- 3. Get help immediately when you don't understand something.
- 4. Learn from your mistakes, especially on quizzes and tests.

# **Grading Policy:**

Term grades are determined by the following percentages:

Tests	50%
Homework	35%
Daily Bell work	5%
Participation and Notes	10 %

I reserve the right to be fair.

A	93-100
A-	90-92
B+	87-89
В	83-86
B-	80-82
C+	77-79
C	73-76
C-	70-72
D+	67-69
D	63-67
D-	60-62

I support all Nebo School District and Springville High School policies such as dress/ grooming standards and harassment policies. I support policies regarding the use of personal electronic devices in classrooms and will confiscate phones and music devices that are out during class time. I have the right and obligation to implement and enforce whatever rules I deem best to assure a safe and effective learning environment for all students. Be thoughtful and courteous of each other. No food or drink during class. If students miss a day they are responsible to find out what they have missed.

# Mrs. Wilding's Math 2 Disclosure Document

Please return this page by Friday September 1. The rest is for your reference.

Parent-Stud Student Nam	lent Information ne:
Daytime eme	ergency phone:
Evening pho	ne:
Parent's e-m	ail address:
Please read them	and initial the following class expectations and possible consequences for not meeting
/	Come to class prepared with completed assignment, math text/notes, pencil, and calculator. Consequence: lose participation points (I don't provide pencils).
/	Start work immediately. Consequence: lose participation points.
/	Ask for help immediately if confused. Consequence: lower grade due to poor homework and test scores.
/	Sit in your assigned seat before the bell. Consequence: Marked tardy and be required to serve detention time and lose participation points
/	After an absence check for missed work and class notes. Consequence: missed opportunity for learning and points.
/	Be silent when asked. Consequence: lose participation points.
/	No food or drink in class (exception water bottle with lid). Consequence: lose participation points.
/	Cell phones/electronic music devices/earbuds put away out of sight during class. Consequence: I will confiscate device and students will lose participation points.
	and understand Mrs. Wilding's Math 2 Disclosure Document.
PARENT/G	UARDIAN

Please note any special conditions or considerations that I should be aware of about your student. (Examples: poor eyesight/hearing, attention problems, etc.)