

Name:

Date:

Class:

Team:

Student #:



Foundations of Math II Honors-Unit 1-More Quadratic Functions

Coming Attractions Unit Calendar

Unit Focus: I will teach specific concepts on specific days, but students may move at their own pace on Khan Academy within this unit and can also work ahead.

Directions: Students use this sheet every day. This sheet is due on the day of the test. Each online activity is worth 5 points (total). Complete a Video notes/Khan Academy Show What You Know Answer Sheet for each task you complete in the boxes on the right. Khan Academy time commitment: No more than 1 hour.

Date Assigned	Activity/Assignment	Stamp/Signature
Wed. 1/2	Class Procedures/Preassessment CA-Return completed Student Information Sheet & signed Syllabus Complete Unit Vocabulary	
Thurs. 1/3	1.1 Equations/Functions Review CA-Equations Practice	
Fri. 1/4	1.2 Nothing Could Be Finer: Features of Quadratic Functions CA- Ready, Set, Go Activity	
Mon. 1/7	1.3 Quanyka's Quilts: Area Model Factoring CA- Ready, Set, Go Activity	
Tues. 1/8	1.4 Quilt Blocks Galore: Factoring Cont. CA-Khan Academy tasks	
Wed. 1/9	1.5 Blocks are Multiplying: Adv. Factoring CA- Ready, Set, Go Activity	
Thurs. 1/10	1.6 Comparing Methods: Square Root/Factor CA- Khan Academy tasks	
Fri. 1/11	1.7 Giant Parthenon Wheel: Projectile Motion CA-Ready, Set, Go Activity	
Mon. 1/14	1.8 Compare Multiple Representations CA- Spiral Review 1.1	
Tues. 1/15	1.9 Applications of Quadratics: Profit CA- Freckle/Khan Academy Task	
Wed. 1/16	1.10 Compare Linear, Exponential, & Quadratic Functions CA- Unit Review	
Thur. 1/17	Unit Review/Performance Task CA- Unit Review & Study for Test	
Fri. 1/18	Test & Notebook Check CA-Performance Task	

January Tutoring Days: Tutoring is by appointment on Thursdays 1/10 and 1/24 from 2:30 to 3:30 pm. You must sign up by the end of the school day on Wed. 12/5 and Wed. 12/13 and be picked up promptly by 3:30 pm. See me for details to sign up.



"First, think. Second, believe. Third, dream. And finally, dare."
-Walt Disney

Khan Academy Functions & Their Inverses Unit Playlist

(REQUIRED):

Directions: Initial the date you complete each task below in order.

- Simple Probability
- Parabolas Intro
- Factor Polynomials: common factor
- Factoring Quadratics Intro
- Factor Quadratics: Grouping
- Compare Quadratic Functions
- Multiplying Binomials

Google Classroom (REQUIRED)

Directions: Check daily posts.

There are videos for each lesson. Complete notes, summary, & question on paper and submit via Google Classroom. (CLICK DONE)

Website: nyoungmath.weebly.com

Google Classroom:

Daily assignments can be accessed through Google Classroom with your Wake County student email login.

Email: nyoung@wcpss.net

* Homework assignments are subject to change.

* Non-online homework completion will be recorded via Class Dojo.

* Graded late work will be accepted up to 2 days following the original due date.

* When you are absent, you are responsible for making up missed work.