



# WELCOME

## Accelerated Math Information 2020-2021



# Introductions:

## Barrington

Amy Rappleyea ~ Principal

Tim Mattison ~ Assistant Principal for Curriculum

Brittany Jones ~ Barrington Math Subject Area  
Leader

Holly Foster -Accelerated Math Teacher

# Purpose:

- Accelerated Math Program Overview
- Progression of Math Classes through High School
- Next Steps
- Questions?



# Getting Started:

## Student Selection

- FSA Math scores of a 4 or 5 in prior 2 years
- Earn 80% or higher on prognosis test
- Other standardized data
- Work ethic and desire

## Prognosis Test- July 18<sup>th</sup> or Aug 1<sup>st</sup> 9:00 – 11:00

- 42 questions (multiple choice and open ended)
- Administered by Barrington math teachers
- Students need a score an 80% or higher in order to be given the opportunity to take the class

# Math Class Tutorial:

## Math Class Assignment

### Grade 6 Math

- Regular Level
- Advanced Level
- Honors Level
- Honors/Gifted Level

## Math Class Assignment

### Grade 7 Math

- Regular Level
- Advanced Level
- Honors Level
- Honors/Gifted Level
- Algebra Honors (Grade 7)

## Math Class Assignment

### Grade 8 Math

- Pre-Algebra
- Algebra
- Algebra Honors
- Geometry Honors (Algebra in 7<sup>th</sup> grade)

*Your child's schedule...*

Accelerated Math Progression (1 yr)

6<sup>th</sup>-Grade 6 Math Honors/Gifted

7<sup>th</sup>-Grade 7 Math Honors/Gifted

8<sup>th</sup>-Algebra Honors (HS credit/GPA)

# Middle School Math Progression:

## Typical Barrington Accelerated Progression (1 yr)

6 <sup>th</sup>	Grade 6 Math (6 <sup>th</sup> FSA)
7 <sup>th</sup>	Grade 7 Math (7 <sup>th</sup> FSA)
8 <sup>th</sup>	Algebra (EOC)

## Typical Barrington Accelerated Progression (2 yr)

6 <sup>th</sup>	Grade 6 Math (7 <sup>th</sup> FSA)
7 <sup>th</sup>	Algebra (EOC)
8 <sup>th</sup>	Geometry (EOC)

Virtual Option:



## Accelerated Math Progression (2 yr)

6 <sup>th</sup>	Grade 6 Math <i>End of First Quarter start Grade 7 Math through Virtual School</i> <i>Finish by 4/1 (7<sup>th</sup> FSA)</i>
7 <sup>th</sup>	Algebra (EOC)
8 <sup>th</sup>	Geometry (EOC)



High School  
Trajectory

# High School Math Progression:

## Typical Barrington HS Progression (Accelerated 1 yr)

- 9<sup>th</sup> Geometry
- 10<sup>th</sup> Algebra 2
- 11<sup>th</sup> Pre-Calculus/AP Stats
- 12<sup>th</sup> Calculus/AP Stats/Dual Enroll

## HS Progression (Accelerated 2 yr)

- 9<sup>th</sup> Algebra 2
- 10<sup>th</sup> Pre-Calculus/AP Stats
- 11<sup>th</sup> Calculus/AP Stats/Dual Enroll
- 12<sup>th</sup> AP Stats/Dual Enroll



# Next Steps:

- Test administered on Saturday, July 18<sup>th</sup> or August 1st, at 9:00 AM at Barrington Middle School in the cafeteria-up to 90 minutes.
- Parents will receive a letter in their mail with results.





Questions?

## Our Contact Information:

Amy Rappleyea, Principal

[Amy.Rappleyea@sdhc.k12.fl.us](mailto:Amy.Rappleyea@sdhc.k12.fl.us)

813-657-7266

Tim Mattison, Barrington Assistant Principal for Curriculum

[Timothy.Mattison@sdhc.k12.fl.us](mailto:Timothy.Mattison@sdhc.k12.fl.us)

Brittany Jones, Barrington Math Subject Area Leader

[Brittany.Jones@sdhc.k12.fl.us](mailto:Brittany.Jones@sdhc.k12.fl.us)

Holly Foster - Math Accelerated Teacher

[Holly.Foster@sdhc.k12.fl.us](mailto:Holly.Foster@sdhc.k12.fl.us)