

# **MAKING THE ACCELERATED CHOICE?**

**MARCH 21, 2019 7PM**

**Welcome 6<sup>th</sup> Grade Parents!**

# INTRODUCTION

DR. PETER OSROFF, MS PRINCIPAL

- Welcome
- Introduction of Presenters
  - Michele Ingoglia, MS Counselor
  - Stuart Dods, Math Curriculum Coordinator
  - Dr. Elena Cascio, Science Curriculum Coordinator
  - Diane Johnson, Interim Director of Guidance
- The Importance of Developmental Readiness



# EVENING AGENDA

MICHELE INGOGLIA, SCHOOL COUNSELOR

- What the Accelerated Program Is and What it is Not
- Description of the Typical Successful Accelerated Student
- Program Qualifications – Parent Choice
- Curriculum Content of 7<sup>th</sup>/8<sup>th</sup> Grade Program vs. Accelerated Program
- Middle School Impact
- High School Impact



# HOW THIS MEETING CAME ABOUT

- Clear up the “myths” of the Accelerated Program
- Help you make an informed decision for your child
- To ensure students are properly placed to avoid unnecessary stress – for both student AND parent!




# WHAT THE ACCELERATED PROGRAM IS AND WHAT IT IS NOT

## The Accelerated Program Is ...

- A challenging program that links math and science courses beginning in 7<sup>th</sup> grade through high school
- Truly the definition of the word “Accelerated”
- An opportunity to take two high school courses in 8<sup>th</sup> grade which will be recorded on the high school transcript and factor into the student’s HS GPA

## The Accelerated Program Is ...

- **NOT** ... an honors program with honors weighted grades
  - **NOT** ... an automatic placement into the high school honors and/or Advanced Placement (AP) classes (refer to HS Honors Policy)
  - **NOT** ... a program that students can opt into in the 8<sup>th</sup> grade
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# DESCRIPTION OF THE TYPICAL SUCCESSFUL ACCELERATED STUDENT

- Self-motivated
- Academically and emotionally mature enough to handle the program rigor and demands
- Possess good time management skills



# PROGRAM QUALIFICATIONS

- Automatic School Recommendation = Students that achieve 90 or above in BOTH math and science for each of the first 3 quarters of 6<sup>th</sup> grade – recommendations mailed home after third quarter report cards.
- School recommendation criteria is based upon long term internal research study of those students that proved successful in the program.
- Once the initial recommendation has been made, parents have the opportunity to opt “in” or “out” of the accelerated program – by contacting Mrs. Ingoglia.
- Once placed in the accelerated program, students must maintain an 85 average or above. If a student fails to maintain an 85 for two consecutive quarters in either math or science, he/she will be removed from the accelerated program (both math AND science classes).



# PARENT CHOICE

## Decision to Opt “Out”

- Student struggled to achieve the 90 average
- Over extended with outside activities
- Emotionally immature

## Decision to Opt “In”

- Student is on the cusp of the criteria(upper 80's) and parent's belief is that child's grades were not a true reflection of ability
- Student is motivated and interested in the program

\*In either case, parents should contact the 6<sup>th</sup> grade Counselor, Mrs. Michele Ingoglia, to make program changes.





# MATH CURRICULUM SEQUENCE

STUART DODS, CURRICULUM COORDINATOR


## 7<sup>th</sup> and 8<sup>th</sup> Grade Math

- Take a State Math Assessment each year
- 9<sup>th</sup> Grade – Algebra
  - Both Honors and Regents level classes are offered
  - Algebra Regents
  - Graduation Requirement
- Can progress to an AP course

## Accelerated Math

- Much of the 8<sup>th</sup> grade content presented in 7<sup>th</sup> grade
- 8<sup>th</sup> Grade – Algebra Regents
  - Algebra Regents Exam
  - Graduation Requirement
- 9<sup>th</sup> Grade – Geometry
  - Both Honors and Regents level classes are offered
- Progress through to:
  - AP Calculus
  - AP Statistics

*High School Math Honors Criteria: Three quarter average of 92% or higher.*



# SCIENCE CURRICULUM CONTENT

DR. ELENA CASCIO, CURRICULUM COORDINATOR

## 7<sup>th</sup>-9<sup>th</sup> Grade

### Science

**7<sup>th</sup> grade Science 7:** Life Science

**8<sup>th</sup> grade Science 8:** Physical Science; NY Intermediate Level Science Assessment Test; grade IS NOT recorded on HS transcript

**9<sup>th</sup> grade High School *Regents Earth Science*** course; Regents exam; grade is recorded on HS transcript

## 7<sup>th</sup>-9<sup>th</sup> Grade

### Accelerated Science

**7<sup>th</sup> grade Science 7 Accelerated:** Life Science AND Physical Science from the 8<sup>th</sup> grade curriculum

**8<sup>th</sup> grade High School *Regents Earth Science*** course; Regents exam; grade is recorded on HS transcript and factored into the student's HS GPA

**9<sup>th</sup> grade High School *Regents or Honors Living Environment*** course; Regents exam; grade is recorded on HS transcript

***High School Science Honors Criteria:*** Three quarter average of 92% or higher and 90% or higher on midterm exam.



# HIGH SCHOOL CHOICES IN SCIENCE FOR:

Students Not Accelerated in the Middle School	
9 <sup>th</sup> grade	<i>Earth Science R</i> <i>Science Research H</i> <i>College Engineering</i>
10 <sup>th</sup> grade	<i>Living Environment R</i> <i>or H Science Research H</i> <i>College Engineering</i>
11 <sup>th</sup> grade	<i>Chemistry R or H</i> <i>Science Research H</i> <i>College Engineering</i> <i>AP Environmental Science</i>
12 <sup>th</sup> grade	<i>Physics R or H</i> <i>Science Research H</i> <i>College Engineering</i> <i>AP Environmental Science</i> <i>AP Biology</i> <i>AP Chemistry</i>

Students Accelerated in the Middle School	
9 <sup>th</sup> grade	<i>Living Environment R or H</i> <i>Science Research H</i> <i>College Engineering</i>
10 <sup>th</sup> grade	<i>Chemistry R or H</i> <i>Science Research H</i> <i>College Engineering</i> <i>AP Environmental Science</i>
11 <sup>th</sup> grade	<i>Physics R or H</i> <i>Science Research H</i> <i>College Engineering</i> <i>AP Environmental Science</i> <i>AP Biology</i> <i>AP Chemistry</i>
12 <sup>th</sup> grade	<i>Science Research H</i> <i>College Engineering</i> <i>AP Environmental Science</i> <i>AP Biology</i> <i>AP Chemistry</i> <i>AP Physics C</i>

\*Other Electives: Anatomy & Physiology; Forensic Science; Nutrition and Oceanography are open to all sophomores and seniors

# HIGH SCHOOL IMPACT

DIANE JOHNSON, INTERIM DIRECTOR OF GUIDANCE

- Hindsight is 20/20: Review of Class of 2018 transcripts
- Maturity develops over time – environmental factors
- When in doubt consult with current teachers; then with Curriculum Coordinators and Mrs. Ingoglia
- HS Courses are “fluid”- students can go in and out of honors and can still meet with success



# HIGH SCHOOL IMPACT

- Multitude of factors for college entrance: a combination of coursework, grades, activities (sports, clubs, volunteer work), character, recommendations and test scores.
- High School Student and Parent Annual Reviews with the student's counselor will help to track progress and make recommendations year to year.



# CONTACT LIST

- Stuart Dods, Math Curriculum Coordinator (6-12), [dodss@gcufsd.net](mailto:dodss@gcufsd.net)
- Dr. Elena Cascio, Science Curriculum Coordinator (6-12), [cascioe@gcufsd.net](mailto:cascioe@gcufsd.net)
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THANK YOU FOR COMING!

