

# **TOCOI CREEK HIGH SCHOOL**

**2021 - 2022 Open House**



- **Geometry**
- **FIN 1100 (SJR State) - Personal Finance**
- **Honors Geometry**

**Mr. Randy Fuchs**



# ABOUT ME (Mr. Fuchs)

Mr. Randy Fuchs grew up in a Navy family, living in multiple states across the US and Europe. He earned a Bachelors in Systems Engineering from the U.S. Naval Academy and a Masters in Business Administration from Virginia Tech.

After flight school and an initial tour with VP-49 at NAS Jacksonville, Mr. Fuchs began his teaching career as an Associate Professor of Naval Science while still in the Navy. After leaving the Navy, he held multiple Operations and Engineering leadership positions with Kimberly-Clark, at multiple manufacturing sites across the US. He is entering his second year in the SJCS district and previously taught math at PMHS. He is super excited to begin new traditions as a Toro of Toco Creek!

He and his wife Kimberli have five sons – Austin, Jerod, Joshua, Trenton and Ari. They enjoy spending time with family, boating on the Intercoastal, traveling as often as they can, and intensely rooting for the Cowboys, Baylor Bears and now Toros!



# COMMUNICATION AND PARENT CONFERENCES

- [Randall.Fuchs@stjohns.k12.fl.us](mailto:Randall.Fuchs@stjohns.k12.fl.us)
- Available:
- 8:30 – 9:10 (Monday – Friday)
- 1:15 – 2:05 (Tuesday & Thursday)
- 1:10 – 1:35 (Wednesday)
- Afterschool by appointment

*IT IS IMPORTANT TO NOTE THAT ST. JOHN'S COUNTY SCHOOL DISTRICT TEACHERS HAVE UP TO 48 SCHOOL HOURS TO RESPOND TO A REQUEST FOR CONTACT. PLEASE DO NOT SUBMIT TIME SENSITIVE CONCERNS VIA EMAIL.*



# (Geometry) YEAR AT A GLANCE

- QUARTERLY BREAKDOWN WITH MAJOR TOPICS COVERED
- Q1: Foundations of Geometry, Parallel & Perpendicular Lines, Transformations
- Q2: Triangle Congruence, Relationships in Triangles, Quadrilaterals and other Polygons
- Q3: Similarity, Right Triangles & Trigonometry, Coordinate Geometry
- Q4: Circles, Two-and-Three Dimensional Models, Review for EOC (End of Course Assessment)

*SJCSD YEAR AT A GLANCE:* <https://www.stjohns.k12.fl.us/year-at-a-glance/>

# (Finance 1100) SEMESTER AT A GLANCE

- Semester BREAKDOWN WITH MAJOR TOPICS COVERED
- Q1: Understanding Personal Finance, Career Planning, Financial Statements, Income Tax and Bank Accounts
- Q2: Credit, Credit Cards and Consumer loans, Cars and other major purchases, Housing costs, and Health care and Insurance

*SJCSD YEAR AT A GLANCE:* <https://www.stjohns.k12.fl.us/year-at-a-glance/>



# (Honors Geometry) YEAR AT A GLANCE

- QUARTERLY BREAKDOWN WITH MAJOR TOPICS COVERED
- Q1: Foundations of Geometry, Parallel & Perpendicular Lines, Transformations
- Q2: Triangle Congruence, Relationships in Triangles, Quadrilaterals and other Polygons
- Q3: Similarity, Right Triangles & Trigonometry, Coordinate Geometry
- Q4: Circles, Two-and-Three Dimensional Models, Review for EOC (End of Course Assessment)
- Law of Sines & Cosines, Parabolas, Ellipses & Hyperbolas

*SJCSD YEAR AT A GLANCE:* <https://www.stjohns.k12.fl.us/year-at-a-glance/>

# **HOMEWORK: Geometry Classes**

- At the beginning of each unit, the students will receive fillable notes.
- The problems that we do not do as notes are assigned as homework.
- Homework will randomly be checked.
- Students are expected to show me completed homework when they return to school after being absent.



# **HOMEWORK: Fin 1100 - Personal Finance**

- Homework and major projects will be assigned and turned in into CANVAS.
- Homework will typically be real world examples within each of the Personal Finance topics we are covering.
- Homework will include actively participating in online CANVAS discussions.



# GRADING

- The district grading policy is followed for all Geometry classes:
- Formative (Quiz & Homework) 30% of overall grade
- Summative (Test) 70% of overall grade
- If a student wishes to retake a summative, they need to complete required remediation and schedule the retake before the given deadline.

# GRADING - FIN 1100

- SJR State Grading policy is applicable to FIN 1100 – Personal Finance
- Homework / Quizzes                      30% of overall grade
- Tests / Major Projects                      70% of overall grade

There will typically be 3 major projects assigned during the semester.



# THANK YOU!

IT IS A PLEASURE TO PARTNER WITH  
YOU IN THIS YEAR'S EDUCATIONAL  
JOURNEY. WE APPRECIATE YOUR  
CONTINUED SUPPORT.

**HORNS UP...TOCOI!**

