

# MIDDLE SCHOOL AND SECONDARY MATHEMATICS

## QSI KOSOVO 2021-2022

With Miss Lonie

# Agenda



- Introduction
- Curriculum
- MAP
- Schedule
- Keeping Safe
- Success Orientations
- Class Expectations
- Communication

# Introduction

## Francesca Lonie

Hello to all of you. My name is Francesca Lonie and I am a fully qualified Mathematics Teacher from Edinburgh in Scotland. I started working in education in 2014 as a Maths and Physical Education Teaching assistant, before beginning my training and qualifications to become a Math and PE Teacher at the University of Hertfordshire, England. I have been working as a secondary math teacher for 6 years now and in that time, I have completed several additional educational qualifications, including most recently, my master's in education from the University of Northampton, England. Over the past 6 years of teaching, I have had experiences both in the UK where I originate from and in the neighbouring country of Albania where I began my international teaching career.

- I would like to take this time to remind you that there is the meet the teacher event tomorrow (09/03/2021) which I hope will be our first opportunity to meet each other and start building the teacher-parent connections that are so important for supporting each child. I would also like to inform you that I encourage regular contact regarding anything to do with mathematics and your children's progression, as it is important to have clarity and fluidity when it comes to education. So please feel free to email me whenever it is necessary.
- I am most excited to familiarize myself with the American system and really start exploring the algebraic methods that are taught during algebra 1 and algebra 2 as these become important stepping stones in higher level math.

# Curriculum

Academic program  
link: [Academics - QSI  
International School of  
Kosovo](#)

Overview:

- 10 units for the year

# MAP Testing

- Link to more information: [Family Toolkit - NWEA](#)
- Starts September 20
- Students tested in fall and spring
- Computer based test
- Math and Reading competency
  - Used for teaching purposes

**nwea**

# 2021-2022 Daily Schedule (Mr Kamil)

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>7:55-8:45</b>	11-Year-Old Math	11-Year-Old Math	11-Year-Old Math	11-Year-Old Math	11-Year-Old Math
<b>8:48-9:33</b>	Planning & Preparation	Planning & Preparation	Planning & Preparation	Planning & Preparation	Planning & Preparation
<b>Break: 9:33-9:43</b>	Recess	Recess	Recess	Recess	Recess
<b>9:43 - 10:28</b>	Advanced Math 1	Advanced Math 1	Advanced Math 1	Advanced Math 1	Advanced Math 1
<b>10:31 - 11:16</b>	Algebra 1	Algebra 1	Algebra 1	Algebra 1	Algebra 1
<b>Lunch: 11:17 - 12:03</b>	Lunch/Activity	Lunch/Activity	Lunch/Activity	Lunch/Activity	Lunch/Activity
<b>12:06-12:51</b>	Pre-Calculus	Pre-Calculus	Pre-Calculus	Pre-Calculus	Pre-Calculus
<b>12:54-1:39</b>	AP Calculus (AB)	AP Calculus (AB)	AP Calculus (AB)	AP Calculus (AB)	AP Calculus (AB)
<b>1:42 - 2:27</b>	12/13-Year-Old Math	12/13-Year-Old Math	12/13-Year-Old Math	12/13-Year-Old Math	12/13-Year-Old Math
<b>2:30 - 3:15</b>	Planning & Preparation	Planning & Preparation	Planning & Preparation	Planning & Preparation	Planning & Preparation
<b>ASA 3:15 - 4:15</b>	After school activity (optional)	After school activity (optional)	After school activity (optional)	After school activity (optional)	After school activity (optional)

# Schedule Notes



## **11 Year Old Math:**

This focusses on developing the skills learnt in elementary school.



## **12 Year Old Math:**

Focus on gaining a deeper understanding on numbers



## **13 Year Old Math:**

Focusses on the foundations of algebra in preparation for algebra 1



## **Algebra 1:**

Focusses on the foundations of algebra and thinking algebraically.

# Schedule Notes



## **Advanced Math 1:**

This used the skills learnt in algebra 1 to start working with higher level algebra



## **Advanced Math 2:**

This begins the preparations necessary for calculus



## **AP Calculus (AB):**

Focusses on college board level calculus



# Keeping Safe

- Child protection curriculum
- Implemented schoolwide in age appropriate lessons
- Taught on Tuesdays during Advisory schedule

## Keeping Safe: Child Protection Curriculum (KS:CPC)

The KS:CPC teaches children and young people to recognise abuse, tell a trusted adult, understand what is appropriate and inappropriate touching and ways of keeping themselves safe.

The right to be safe	Relationships	Recognising and reporting abuse	Protective strategies
<ul style="list-style-type: none"><li>• Feelings</li><li>• Being safe</li><li>• Warning signs</li></ul>	<ul style="list-style-type: none"><li>• Rights and responsibilities</li><li>• Identity and relationships</li><li>• Power in relationships</li><li>• Trust and networks</li></ul>	<ul style="list-style-type: none"><li>• Privacy and the body</li><li>• Recognising abuse</li><li>• Secrets</li></ul>	<ul style="list-style-type: none"><li>• Strategies for keeping safe</li><li>• Persistence</li></ul>

More information can be found on the KS:CPC website: <http://tiny.cc/KSCPC-ParentCarerInfo>.

# Success Orientations

## What are they?

- Group Interaction
- Responsibility
- Independent Endeavor
- Concern for Others
- Kindness and politeness
- Aesthetic Appreciation
- Trustworthiness

## Character Education

- QSI-wide
- Part of building whole person
- Will be recognized in an assembly each month

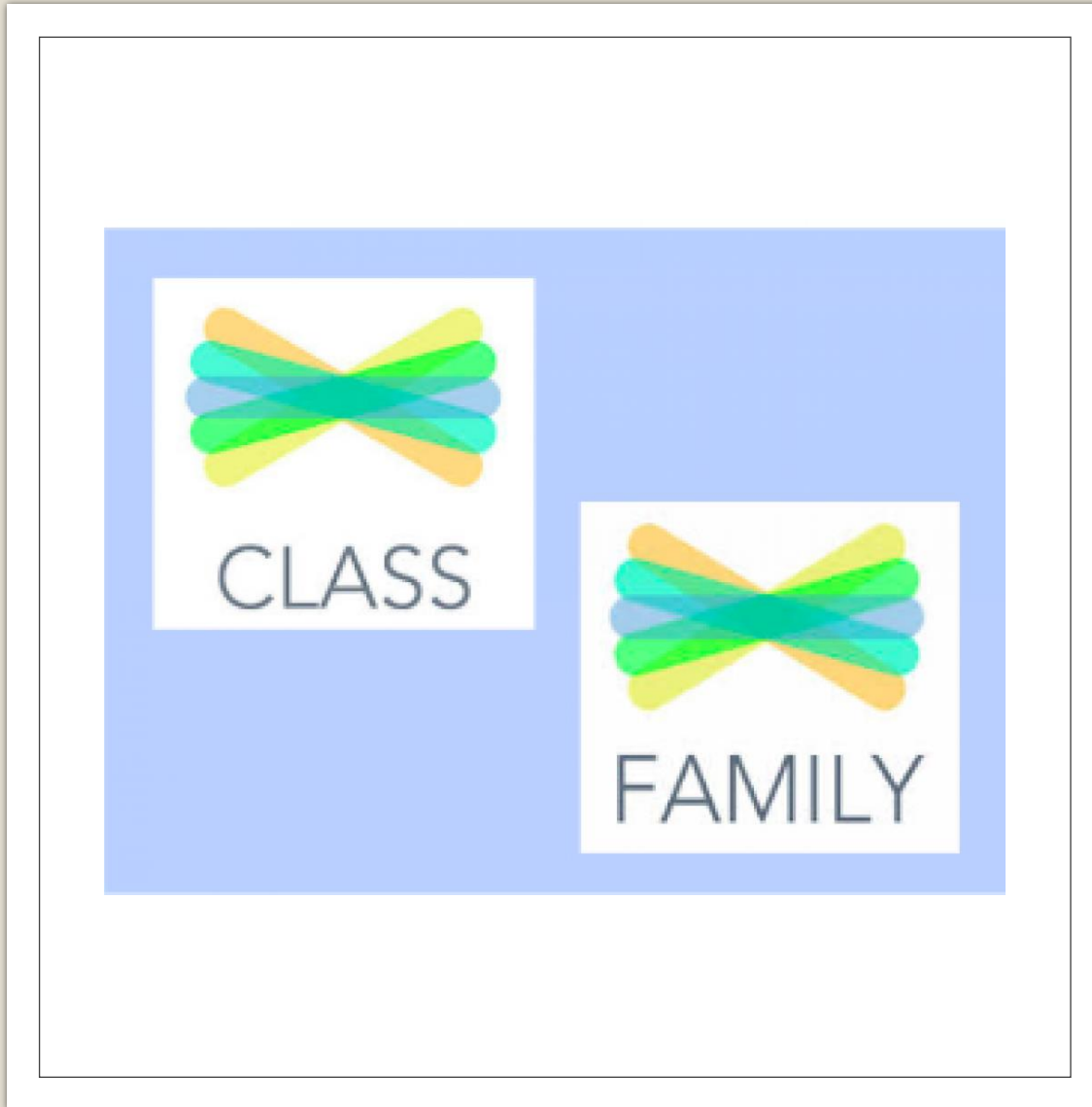


# Classroom Expectations

- Follow class rules created by both teacher and students in the first week.
- Demonstrate success orientations.
- If needed, extra practice (homework) will be sent home with students.
- Ask questions when not certain.
- Strive for excellence.
- Trial - error - reflect; mastery comes from learning from our mistakes.
- All students should try their best!

# Communication

- Email!
  - [francesca-lonie@kosovo.qsi.org](mailto:francesca-lonie@kosovo.qsi.org)
- Class Newsletter
- Bear Report – School weekly newsletter



# Virtual School Platforms

- Classes-On Teams
  - Each child has been given an email address with login instructions
  - Used for virtual class meetings
- AP College Board (for AP Calculus (AB))
  - Used for exam practice and further learning
- Savvas Realize(11-Advance Math 1)
  - Used to access interactive lessons and online versions of the textbooks
- Khan Academy
  - Used as a supporting website for the work completed by all classes.
  - Interactive videos are accessible for all ages
  - Quizzes and mastery questions are also available for students to complete



THANK YOU