Students as Project Managers: From Concept to Conference
About Me

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About Marymount

01  N-12 all girls’ school in New York City
02  RSHM Network of Schools
03  "Challenge, shape, and change the world"
04  Innovative Curriculum
05  Apple Distinguished School
06  1:1 iPad/Laptop Program
Question #1
Students as project managers: innovative learning experiences.

Question #2
Overview of student-led initiatives.

Question #3
What shoots of innovation are appearing in our classrooms?
Co-Presenters

**STEMxYouth Summit**
Megan B., Cecilia M., Grace G.

**Youth Climate Conference**
Presentation objectives

Goal #1
How do we help students build agency in constructing their own knowledge about "soft skills?"

Goal #2
How do we help encourage and support students as drivers of the learning of others?
Define Innovation

What does innovation mean to you as an educator?
How Students Learn

Question: What is "good" teaching and learning?

**Concept 01**
Emphasis on collaboration and hands-on learning.

**Concept 02**
Connection with real-world problems.

**Concept 03**
Moving from a fixed to a growth mindset.

Source: ncgs.org
Diversity, Equity and Inclusion

A Unique Approach

STEMxYouth Summit. Learning without Borders.

A full day dialogue between high school students and teachers and STEMx researchers and professionals. In-person/virtual event features keynote speakers, workshops, Q&As, student ignite sessions

February 25, 2022
Link: stemxyouth.marymountnyc.org
Global Survey on Youth Perspectives on Climate Change
Television? The internet? Friends? Family? Teachers? Where do you get your information about global warming and climate change?

Survey closes 2.5.22 | Open to students in grades 8 to 12 worldwide
Youth Climate Conference. The Details are in the Data.
Helps students and educators explore the potential impact of global warming and climate change through engaging, inspiring, and thought-provoking conversations with researchers, activists, and change-makers.

February 5, 2022
Link: http://weather.marymountnyc.org/youth-climate-conference.html
Skill Development

**Skill 1**
Strategic Planning: Developing and managing a strategic, sustainable plan for the event.

**Skill 2**
Event Design: Designing a program, engaging speakers and session leaders.

**Skill 3**
Communication: Managing and promoting the event, website development, registration.

**Skill 4**
Professionalism: Problem solving, budgeting, managing expectations, creativity.
Planning Process

Pre Planning
One year out: Set date and theme, tentative schedule, room reservations.
Six months out: Save the date cards/email, keynote/speaker requests

Event Planning
Two months out: Finalize schedule and speakers, update website, set up Eventbrite, Remind, Sched, post announcements
One month out: PR blitz

Day of Event
Event management mode: Check in, virtual space management, food services.
Last minute problem-solving.
**Tools**

- **Online Platform**
  - Weebly: $99/year

- **Registration**
  - Eventbrite: Free

- **Event Schedule**
  - Sched.com: $120/event

- **Virtual Meeting Space**
  - 2021: Zoom (Free)

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**Speaker Connections**
- Parents, Alumnae, LinkedIn, Other Conferences

**Speakers**
- Speaker Fees: $0
- Speaker Swag: $200/thnks.com
2021-2022

**Platform**
KumoSpace for more participant interactivity

**Kahoot**
Ongoing engagement and competition throughout the Summit

**Sponsors**
Actively seeking sponsors for both events

2022-2023
Local in person events worldwide with keynotes
Discussion Chat

How do you empower students through innovative learning experiences?
Recap of today's presentation

Summary 1
Students may build agency by constructing their own knowledge.

Summary 2
Put students in charge of their own learning with that learning in non-traditional ways.

Summary 3
Students build leadership, communication, and other soft skills through conference planning.

Summary 4
Put students in charge of projects and conference planning and they will come through!
Q & A
with Megan Burich
Going forward

Tools for Teachers

Available Spring 2022

STEMxYouth Summit in a Box
STEMxYouth Summit in a Virtual Box
For More Information

Contact + Links

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