

Pathways Program

Middle School Presentation

Mrs. Gates
Pathways Coordinator





QUIZ!

A graphic featuring the word "QUIZ!" in a bold, yellow, sans-serif font with a thick black outline. The text is slanted upwards to the right. It is set against a white background with a blue, jagged, starburst-like shape behind it. The entire graphic is surrounded by a black, dotted, cloud-like border with small black stars and radiating lines, giving it a classic comic book explosion or speech bubble appearance.

TRUE OR FALSE

You are REQUIRED to select
a Pathways for next year!

FALSE

- The Pathways Program is optional!
- You do NOT have to select a Pathway!

TRUE OR FALSE

You can choose to wait and enroll in
a Pathways in 10th Grade.

TRUE

You may enroll in a Pathway for
the first time in 10th grade

TRUE OR FALSE

Elective classes are open to
ALL students!

TRUE

- All the elective classes we discuss are open to ALL students.
- You do not need to be in a Pathways to be eligible for a class.

Program 2024- 2025

- Business & Entrepreneurship
- Computer Science
- Digital Arts **
- Manufacturing & Engineering
- Biomedical
- Music
- Global Citizenship & Learning **
- Information Technology



All About Digital Arts

Seniors Cole Candido & Ruth Dannison
Ms. Lazarus

Digital Arts Careers

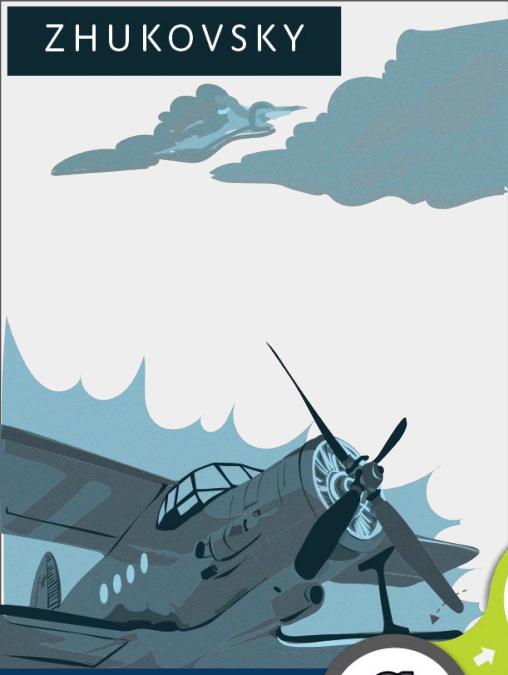
- User Interface/UX Designer
- Photographer/Videographer
- Book Illustrator
- Arts Management
- Computer Animator
- Game Level Designer
- Graphic/Branding Designer
- Character Designer
- Medical Illustrator
- Concept Design/Layout Artist
- App/Web Designer
- Industrial Designer
- Print/Publications Designer
- Storyboard Artist
- Gaffer/Lighting Director/Technician



Digital Arts Classes

- Year 1: Digital Arts I/Digital Arts II
- Year 2: Digital Arts III
- Year 3: Digital Arts IV -
- Adobe Certification Photoshop
- Year 4: Digital Arts Capstone IV/Internship/Adobe Certification
- Additional Classes: Web & App Design, 3D Modeling & Animation, Digital Photography, 3D Printing & Product Design



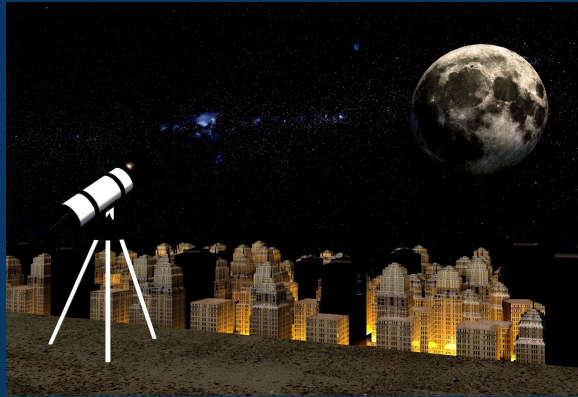


What do we Learn in Digital Arts?

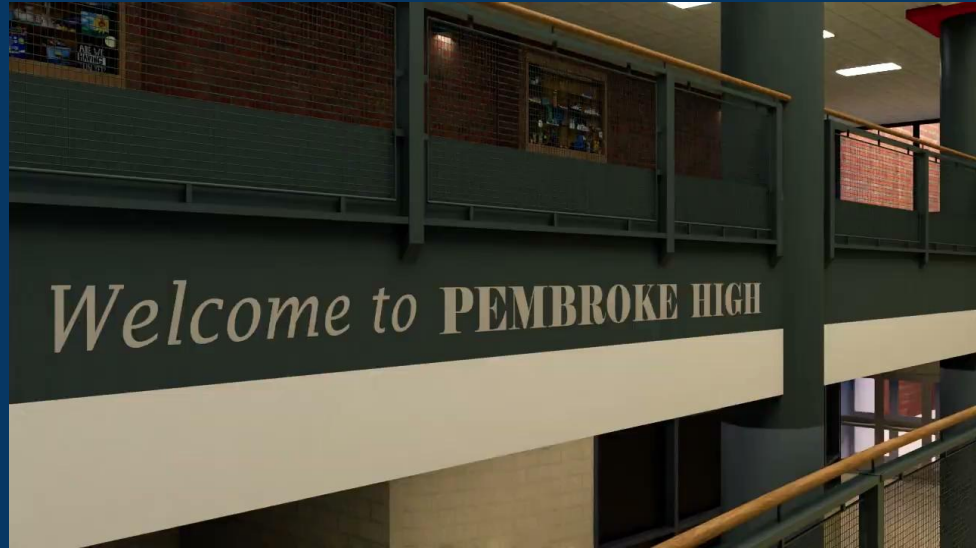
- How to recreate imagery using the Elements & Principles of art & design.
- How to create shirts, vinyls, posters, 3D models, photos, apps, videos & sites
- How to express yourself in a professional work of art
- The design thinking process
- How to use the Adobe Creative Cloud Suite with Premiere, Photoshop, LR, ZBrush, Maya Animation

-Illustrator example on left.





3D Modeling + Animation





Logo Design & Branding





Digital Painting



Digital Photography



...

Lighting Essentials

...



Ruth Dannison

JESSICA
WALSH

multimedia design

Best known for her digital design and photography talents, Walsh founded the creative agency **Walsh**, along with co-founding the design agency **Recreation & Walsh**.

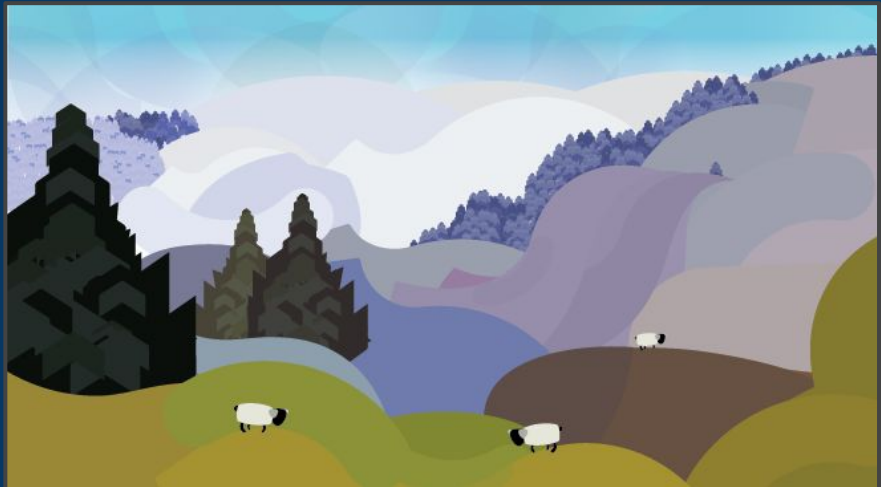
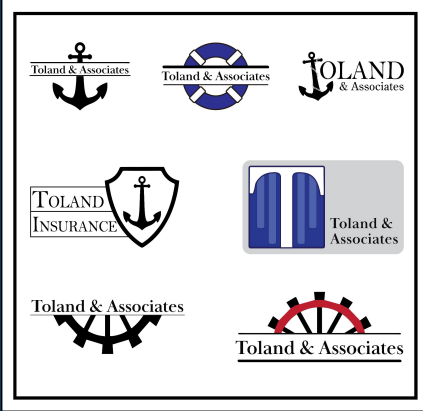


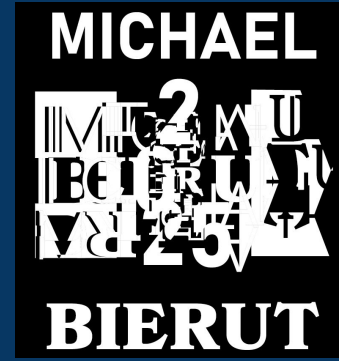
Walsh began working at the age of 11, beginning with coding and eventually advancing to ASDY for her education. She was raised in Connecticut, but now, she does most of her work from New York. She was largely inspired by the new women in her field, knowing that she was one of the only female CEOs in design (and in general).



BOLD
EMOTIONAL
PROVOCATIVE

Walsh's work uses a broad range of props, lighting, and r, in order to create serious and nostalgic images. She works with graphics to send a message more directly.





Cole Candido



Digital Art Classes

Student Perspective



On Insta
@DigitalArtPHS

<https://sites.google.com/pembrokek12.org/ms-lazarus-phs/home>

Follow [link](#) to see more!

Global Citizenship & Learning

Jack Gill - Senior
Luke Santoro - Senior

Global Citizenship & Learning

Potential Careers

Lawyer

Delegate

Field Researcher

Translator

Education

International Law

United Nations Staff

House and Senate Representative

Diplomat

Communication Specialist

Hospitality

International Travel



Global Citizenship & Learning Classes

- Year 1: Honors Model United Nations I and II
- Year 2: AP Modern World History
- Year 3: Honors Model United Nations II and III
- Year 4: French/Spanish IV or AP French Spanish
 - MA Seal of Biliteracy Exam
 - Internship

What do we Learn in Model United Nations?



- The United Nations
- International Relations
- Global Perspective
- Speaking, Writing, and Research Skills



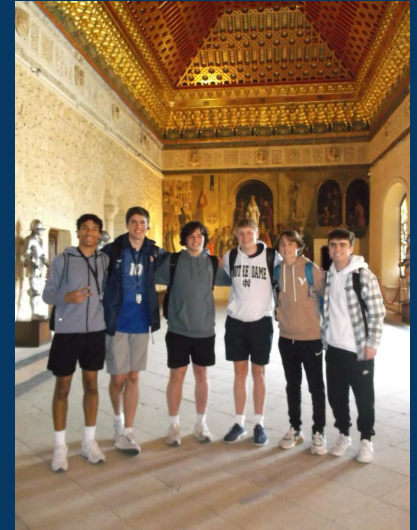
Model UN - Key Projects ?

- Boston Model UN Conference Trip!
- Holiday Movie Project
- Traditional Committees



World Language - Key Projects

- Students complete four years World Language
- International Cafe - experience new cultures
- Exchange program - immerse yourself in Spanish culture and make friends



Why is World Language an important part of the Global Citizenship Pathway?

- Classes are great
- AP Spanish earns college credit - reduces college costs
- Highest credit yield among APs - saves time (AP Spanish Language)
- Seal of Biliteracy - showcases language proficiency
- Seal aids in job acquisition
- Best department - exceptional teacher support



Global Citizenship Classes - Student Perspective

- What did you enjoy most about Global Citizenship and Learning Pathways?
- Why did you enroll in the Global Citizenship and Learning Pathways?

Questions?

What's next?

Engineering and Biomed Science

