Not Your Typical Classroom

Empowering Student Voice To Reinvigorate and Renovate Your Campus

Presented by Liz Lee, ALEP
October 30, 2025





Avenues New York, Early Learning Center







Avenues New York :Early Learning Center Classroom Mock-up







Avenues New York :Early Learning Center Classroom Mock-up





Avenues Studio School, East Hampton, NY



Mission College, San Jose, CA

3 rooms/2500sf

$$$$

1-2 years

<3 months

High Impact, Low Cost



Mission College Temporaries, San Jose, CA

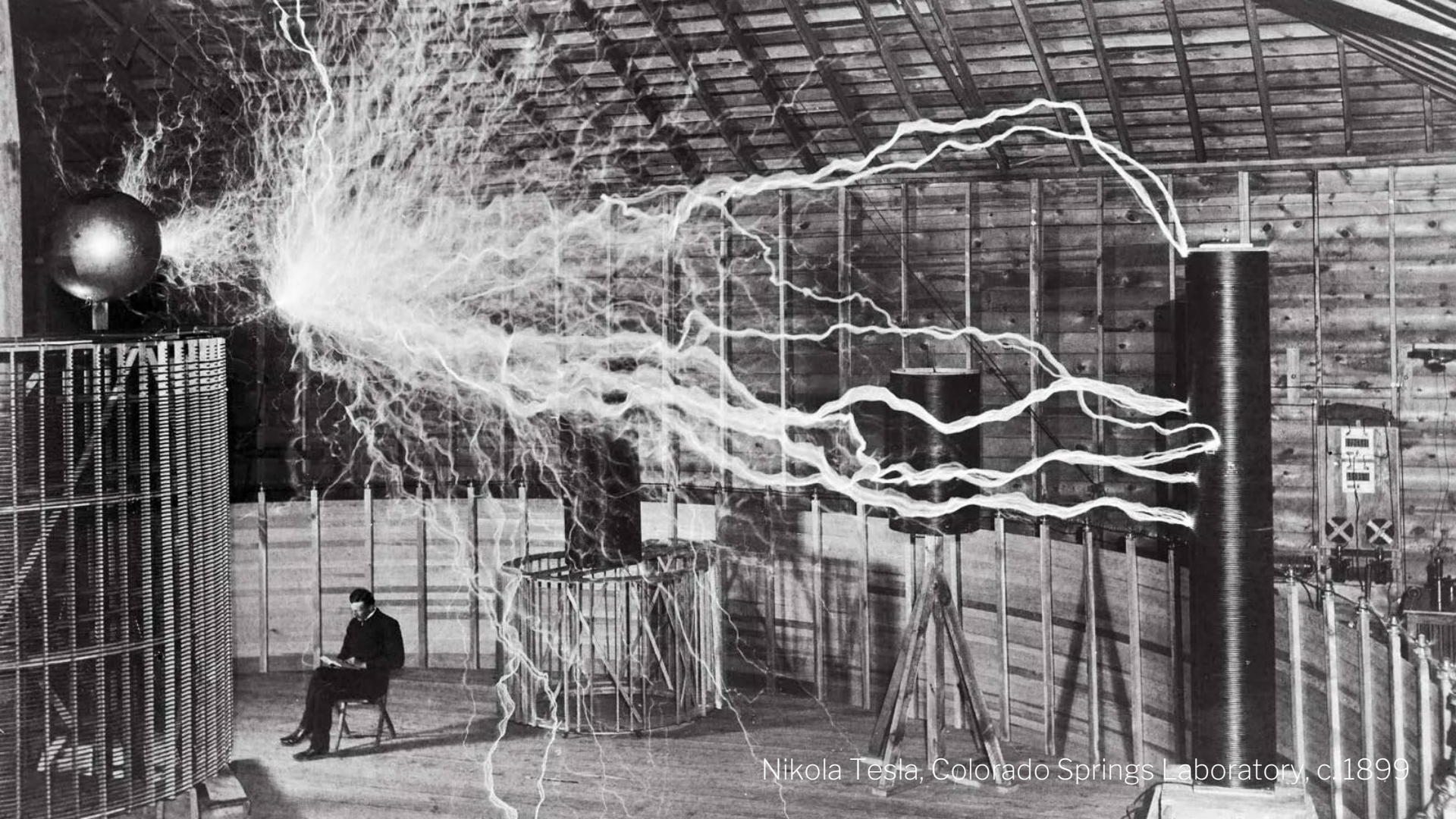
Be real about what you have. Then make the bug a feature.


American Red
CUSTOM PAINT & MUFFLER


Mission College Temporaries, San Jose, CA



Avenues New York, Upper School Project Lab



Nikola Tesla, Colorado Springs Laboratory, c.1899

MT 09

WARDENCLYFFE

LABORATORY



MT 07

INVENTION

FACTORY





Wardenclyffe Laboratory, Founding Class Program



Invention Factory, Founding Class Program

MT 09

WARDENCLYFFE

LABORATORY



MT 07

INVENTION

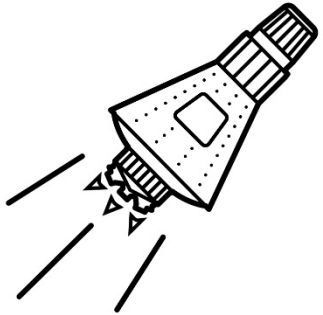
FACTORY



MT 19

NASA WEST

COMPUTING UNIT




NASA West Computing Unit, Founding Class Program


Mission College Temporaries, San Jose, CA














I LIKE BIG BOOKS


Avenues
SILICON VALLEY FOUNDING CLASS





8 months
7 rooms/6100sf
$$$$
1-2 years
=High impact, Low cost



NO STOOLS!!!


“The Pitch”

World-Wide Impact

01

Art

George Lucas was the writer, director, and producer of Star Wars

02

Innovation

George Lucas pioneered the development of many film tools

03

Education

George Lucas is the chairman of the George Lucas Education Foundation, which provides materials and strategies to innovate in classrooms.

04

Life Lessons

Star Wars is encoded with many important values that many people can learn from.

05

To Inspire

George Lucas has inspired people around the world and changed filmmaking forever.

Maya Angelou Room

By: Katie and Josie

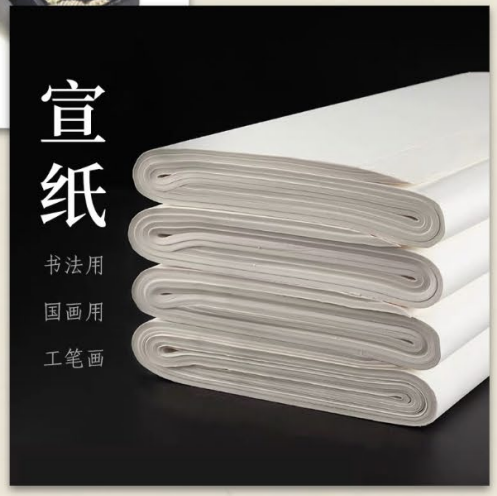


Sample Artifacts



Hui Inkstick 徽墨 (Huīmò)
Xuan paper 宣纸 (Xuānzhǐ)
Duan Inkstone 端砚 (Duānyàn)
Hubi Brush 湖笔 (Húbǐ)







Why should we have a 80s game/computers themed room

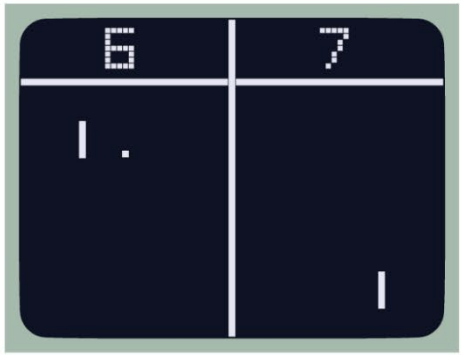














Star Wars / George Lucas

Trinity

Leonardo DaVinci

Alan Turing

Pokemon

Library of Alexandria

Nils Bohlin

Maya Angelou

Wen Fang

Atari



Founding Class Program @ Mission College, San Jose, CA





Avenues Innovation Labs - Artifa

https://padlet.com/jaredthorn1/avenues-innovation-labs-artifact-images-and-objects-oswcl4ycgx7mhg4m

Jared Thorn • 4 • 1d

Avenues Innovation Labs - Artifact Images and Objects

Help wanted! We are in search of artifacts for next year's new Innovation Labs. For each room we will need 10-15 artifact images with captions to put on each artifact wall and at least one physical artifact. The purpose of this board is to capture ideas. All ideas are wanted, please do not over filter. It is much better to filter from a wealth of ideas than to not have enough. Thank you!

inci

1

a Man in (Self

Royal Library of , though not cepted as a self- nardo da Vinci.

2

al please

Leonardo da Vinci's Geometric Sketches



Leonardo da Vinci's Geometric Sketches from da Vinci's illustrations in Luca Paciolli's De Divina Proportione (1509)

0 2

Leonardo da Vinci: Codex on the Flight of Birds



a relatively short codex from c. 1505 by Leonardo da Vinci. It comprises 18 folios and measures 21 × 15 centimetres.

Alexandria

0 1



This is the caption.

https://www.crystalinks.com/libraryofalexandria.html

0 0

What the Library of Alexandria Looked Like



Basic Overview of the situation of what we know about how the Library looked

https://www.quora.com/What-did-the-ancient-Library-of-Alexandria-look-like

0 2

Columns at the Modern Library of Alexandria



These are the current column styles at the library

0 0

Column Selection



Corinthian order

https://en.wikipedia.org/wiki/Corinthian_order

0 5

Endor

0 1

Industrial frames for artifact wall images



Foundry Industrial Picture Frame Grey Charcoal Silver Welded - Etsy

0 0

ILM Logo anywhere?

INDUSTRIAL LIGHT & MAGIC

0 0

Blue Screen Magic



How The Empire Strikes Back Perfected Blue Screen in the 1980s

Does the Artifact wall itself have a 'blue screen' background? May not go with the room but it's nice to pay homage to how impactful it was in practical effects.

0 0



Possible image w/ G Lucas



Bletchley Park

0 1

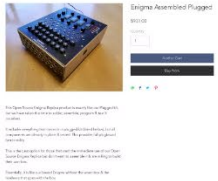
Enigma functional replica



https://www.stgeotronics.com/product-page/enigma-mark-4-ip

0 0

Enigma functional replica DIY



We might want to find or build an enclosing case.

https://www.stgeotronics.com/product-page/enigma-assembled-plugged

0 0

Demystifying the Bombe



book about the facility and the Bombe, written by Turing's nephew

https://www.ebay.com/itm/391925814871?epid=1842373783&hash=item5b40995657:g:M7AAAOSwUvBepk~P&amdata=enc:AQAIAAAA4NOAMbN/oQjLdxtciv9FsjFmnKhpGN3PQC6zsV/G9p

0 0

Bombe machinery closeups



closeups of vintage machinery

Images like this might look cool at large scale.

https://www.istockphoto.com/photo

Bombe detail (dials)



The Arcade

0 1

Look at the floors!



Should we do something like this for the floors? Or a more aesthetically pleasing version?

0 0

Rubik's Cube



324754522321

0 0

This image is awesome.



Don’t underestimate the value of sweat equity.







Katie + Josie

9th/10th Grade

MT 05 WEN FANG THE STUDY



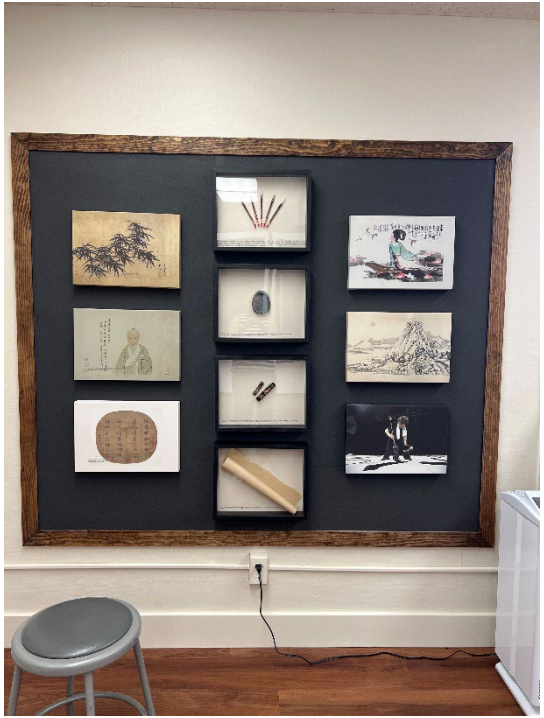




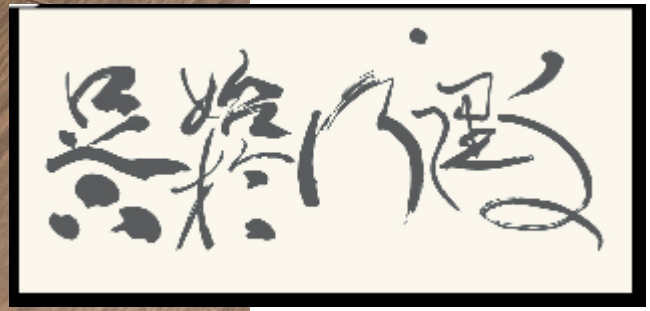









Huang Gongwang
Colour Plates
How to Read Chinese Paintings



Katie + Josie

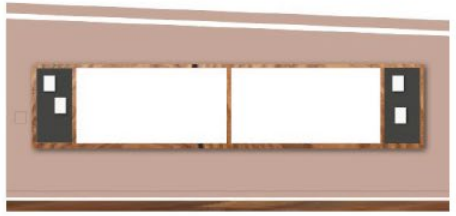
9th/10th Grade

MT 03 RISE WRITING SPACE

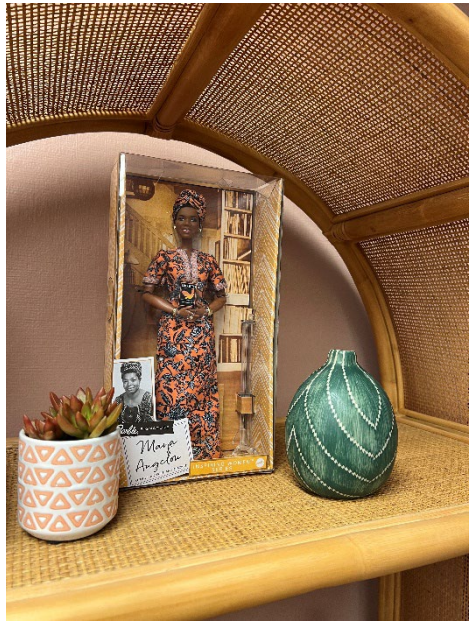


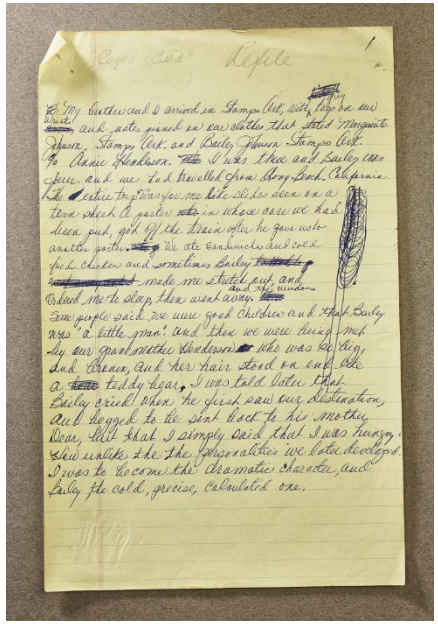







I Know Why the Caged Bird Sings
New Oxford American Dictionary
LEBRON
KING
SOLITO
And Still I Rise
MAYA ANGELOU


Maya Angelou









Rise Writing Space, Founding Class Program



Rise Writing Space, Founding Class Program



Rise Writing Space, Founding Class Program

Plant some moments of discovery.

Miranda
9th/10th Grade

MT 23 ENDOR STUDIO











Endor Studio, Founding Class Program


6x4"
3

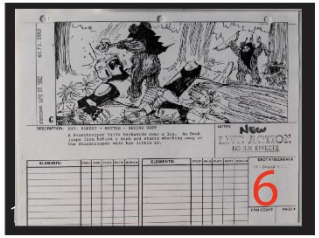

7x5"
1


10x8"
2


10x8"
4


7
11x17"
STAR WARS


10x8"
5

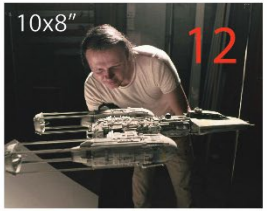

6


5x10"
8


10x8"
9


6x4"
10
STAR WARS


6x4"
11


10x8"
12


13
7x5"



“Designing the Endor room was an awesome experience. I was able to come up with an idea, pitch it, and then work with the design team to make it come to life. Whenever I walk into the room, I think, if George Lucas can create Star Wars, then I can create something cool too.”

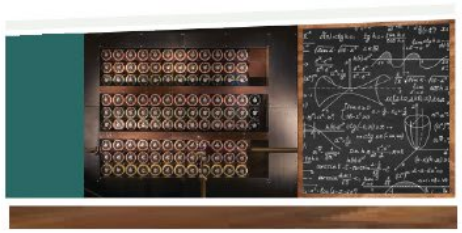
-Miranda, Grade 9 student

Athos

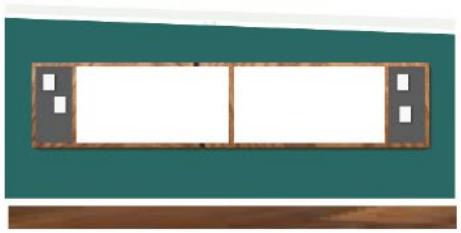
9th/10th Grade

MT 21 BLETCHLEY PARK















Bletchley Park, Founding Class Program







Bletchley Park, Founding Class Program

Make it memorable.

Carys
7th /8th Grade

MT 22 ALEXANDRIA MOUSEION











Alexandria Mouseion, Founding Class Program









Alexandria Mouseion, Founding Class Program

Theo

7th /8th Grade

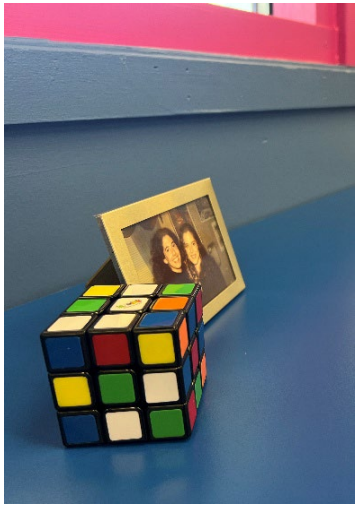
MT 20 ARCADE ROOM



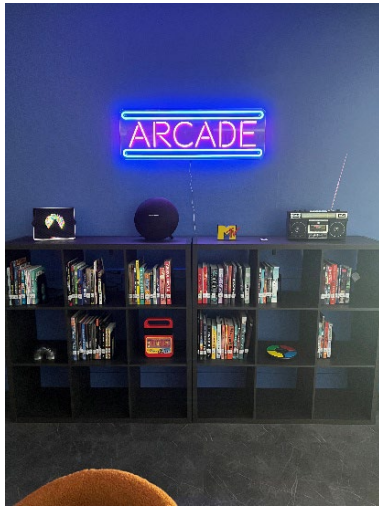


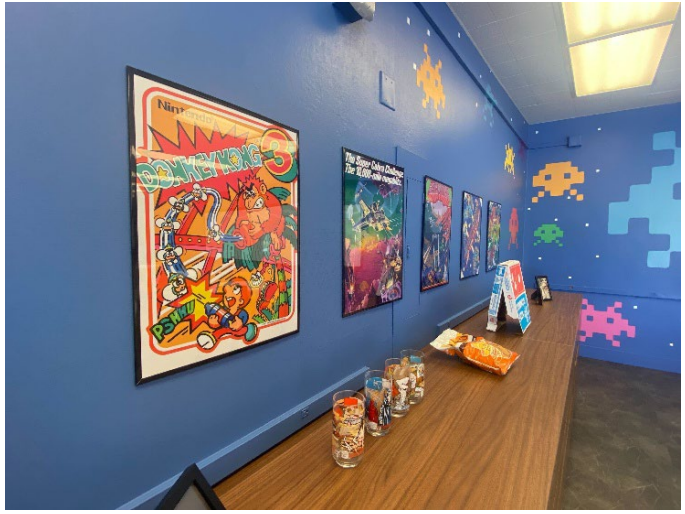
Arcade Room, Founding Class Program













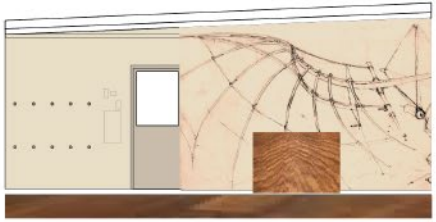


Arcade Room, Founding Class Program

Zachary
7th/8th Grade

MT 16 DA VINCI ATELIER





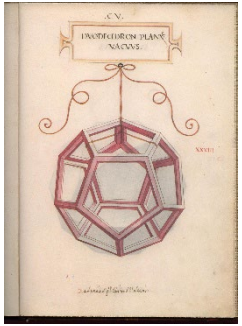




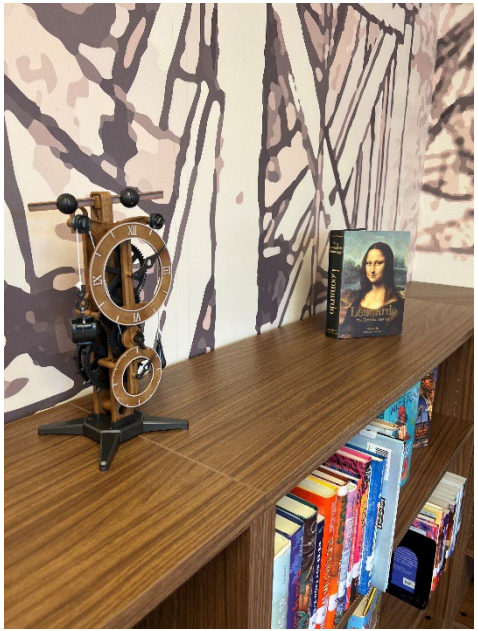


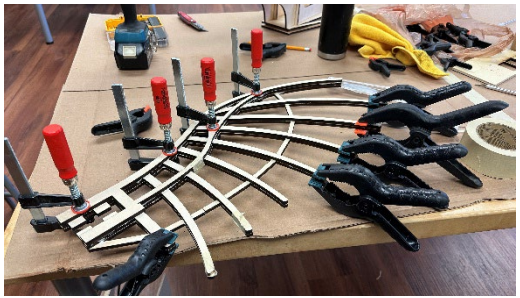
Da Vinci Atelier, Founding Class Program













Da Vinci Atelier, Founding Class Program




MIDDLEBURN
SOCCER






MT 05
WEN FANG
THE STUDY
MT 03
RISE
WRITING SPACE
Katie Miller, 12th Grade


Thank You!