

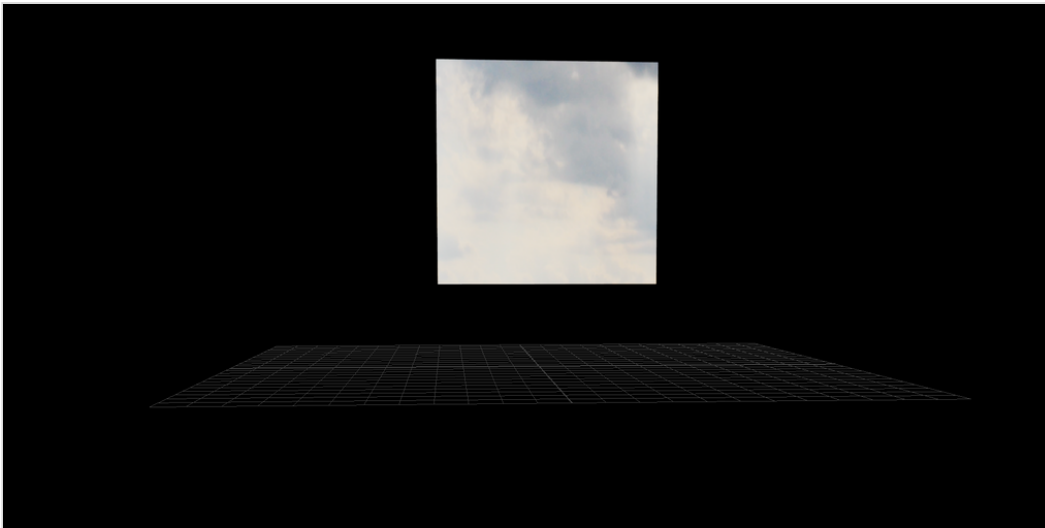
3-D DESIGN AND MODELING

Autodesk Maya & Mixamo

PROFESSORKLEIN KLEIN APR 15, 2021 11:50PM

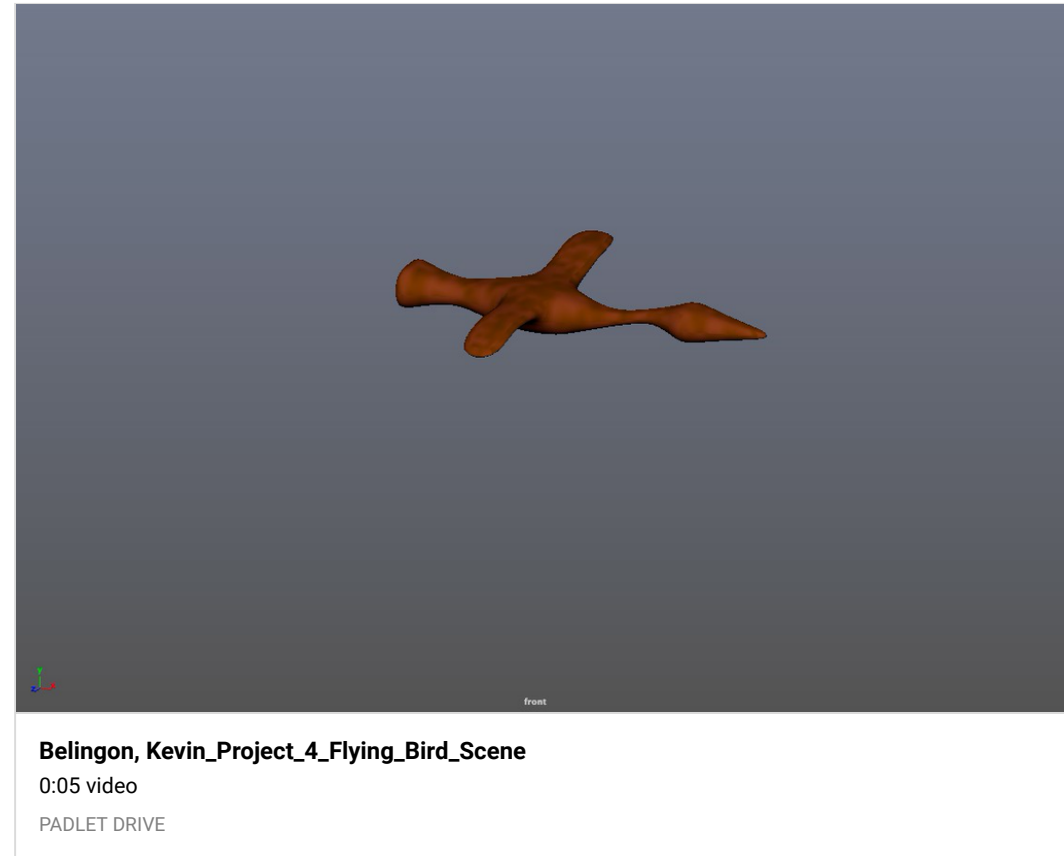
??

I (We) hit a stumbling block here. (Not exactly here, but on our PC) I need your advice.



Project 4 Flying Bird Scene (Revised)

By Kevin Belingon

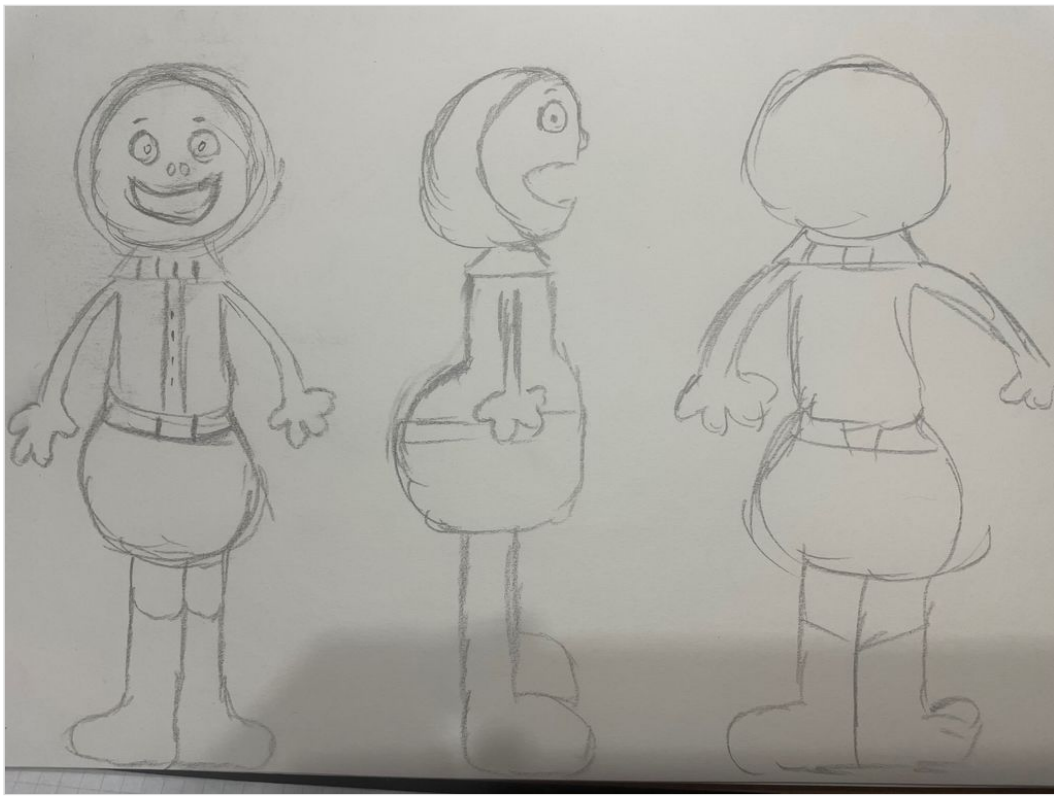


Belingon, Kevin_Project_4_Flying_Bird_Scene

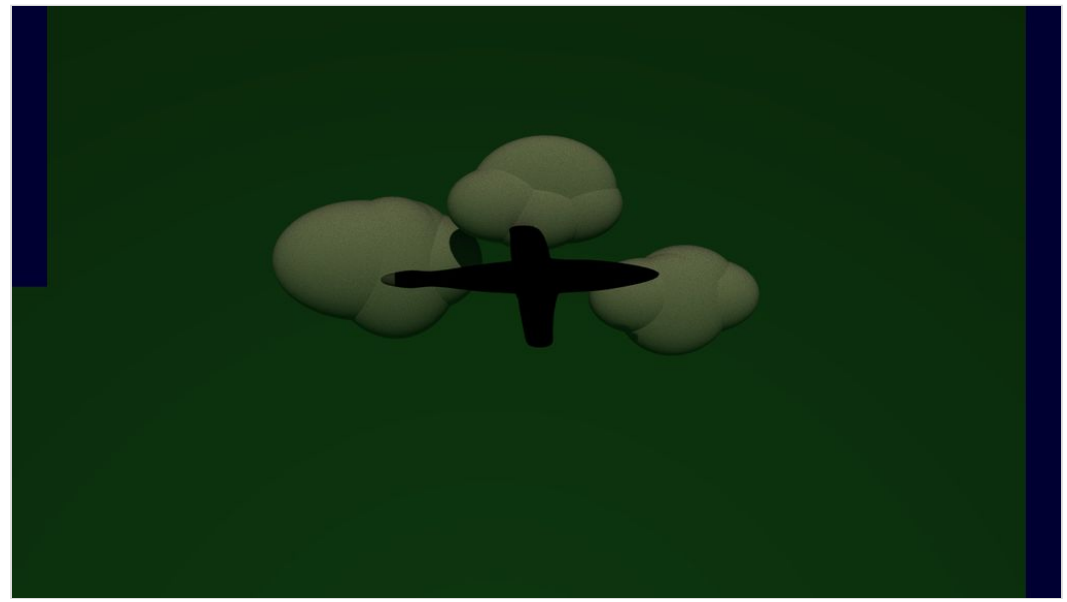
0:05 video

PADLET DRIVE

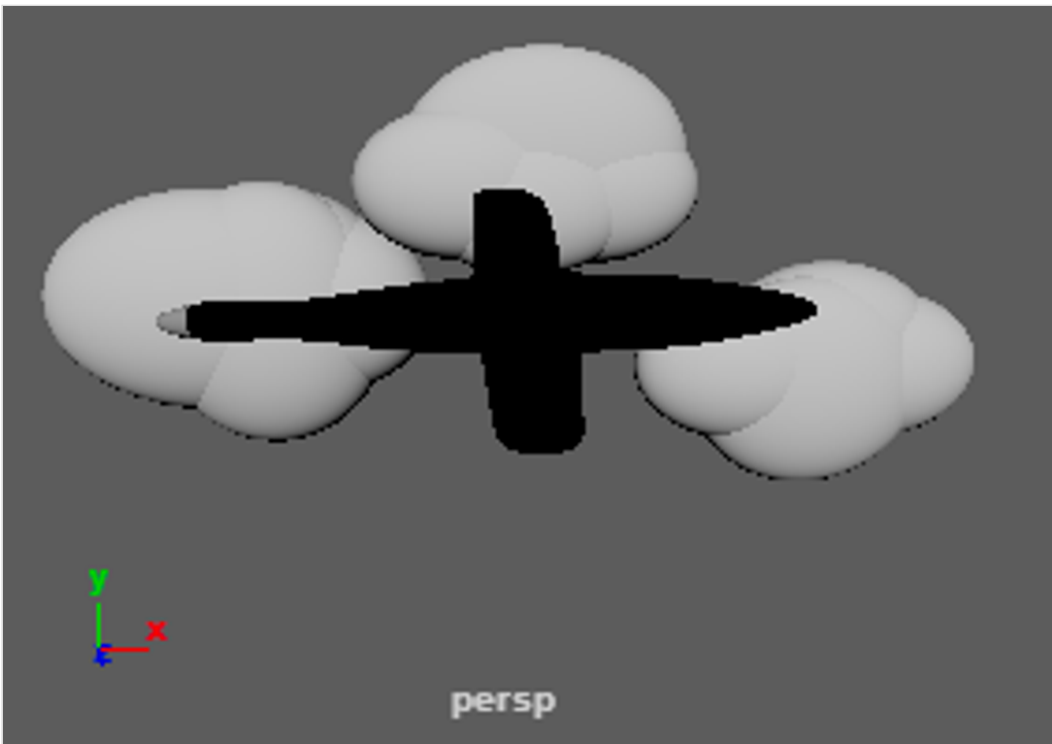
Shiela
Figure



Shiela



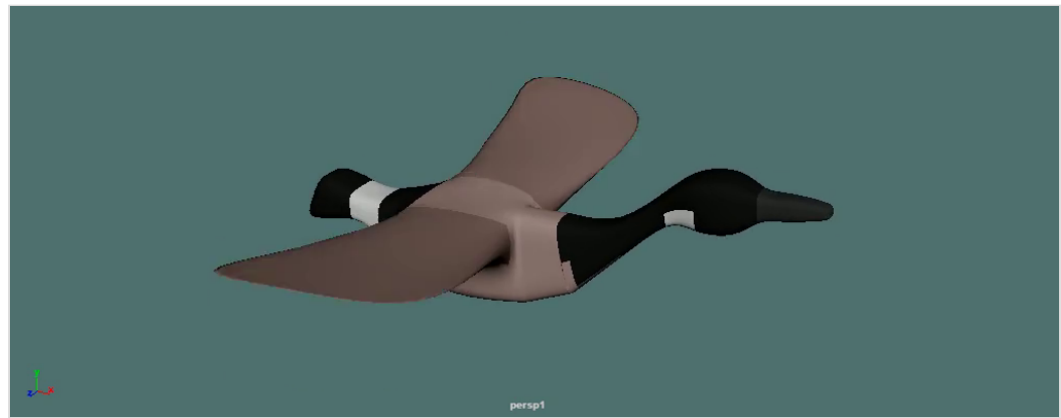
shiela



ShielaBird

0:01 video

PADLET DRIVE



SharaMae Bird and Neck@100FPS

0:04 video

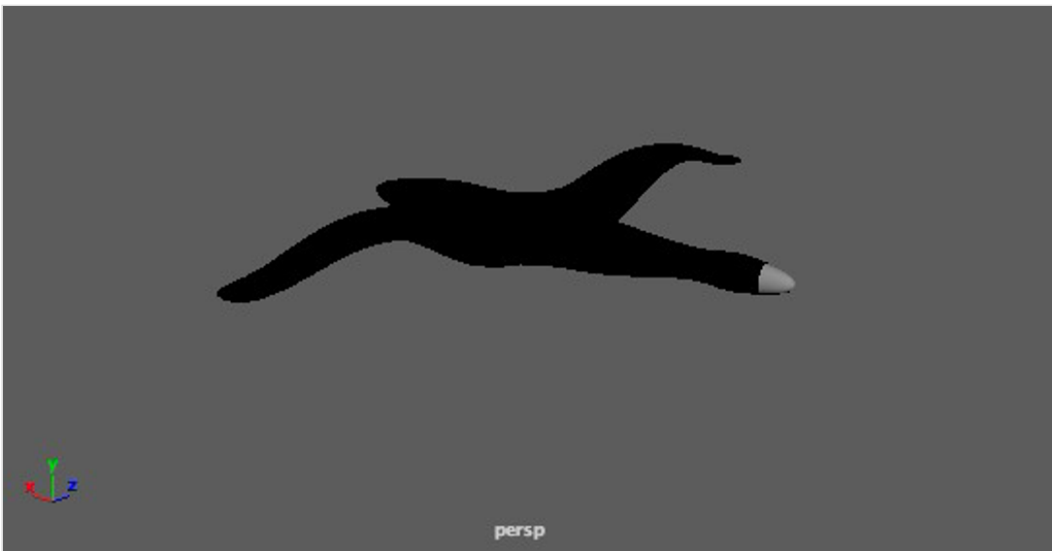
PADLET DRIVE

Character View WIP (Gaby)



Shara Mae

Update of 100 fps



PernitoBird_Shiela

0:01 video

PADLET DRIVE

Shiela

PernitoBIRD

146 KB mb file

PADLET DRIVE



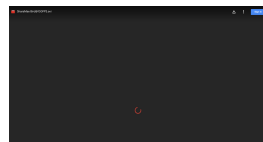
Shara Mae

Playblast @ 100 fps

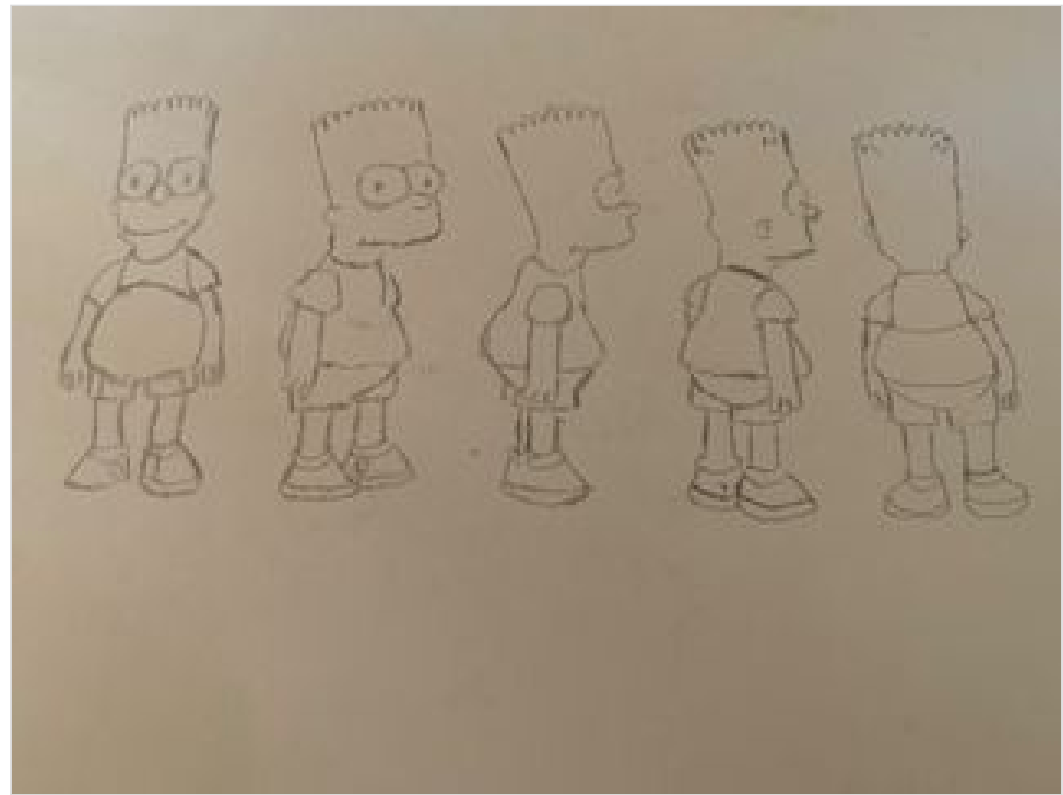
SharaMae Bird@100FPS.avi

by Shara Mae Lintag

GOOGLE DRIVE



pouchon character



Gil

Bird Playback

Gil

Warm up

draw.to - Draw something and share it!

Draw something and share it instantly via Email, IM, Twitter, Facebook, etc!

DRAW



pouchon

draw.to - Draw something and share it!

Draw something and share it instantly via Email, IM, Twitter, Facebook, etc!

DRAW



Important !!

Hey Professor!

SOOO I had too big of a file for my playblast so I added it here as a google drive link!
HOWEVER, I am unsure if it will end up loading.

Hence why I decided to send you my file via that **We Transfer** site you recommended us during class last week! Hopefully it goes thru to you!

If not! just let me know and we can do something to fix it! :)

Gaby Bird/Animation

<https://drive.google.com/file/d/1xXR7PifJNzaPGSoxkscDQkdwnY466kBH/view?usp=sharing>

Great Work!

Thanks for the great renders

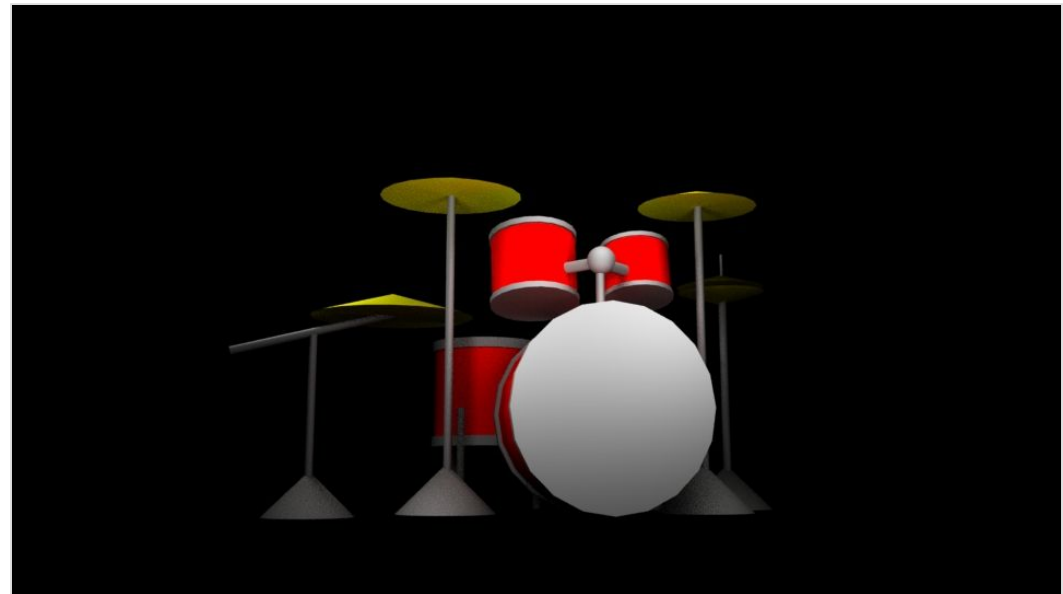
Professor Klein

Eagle

Rodney

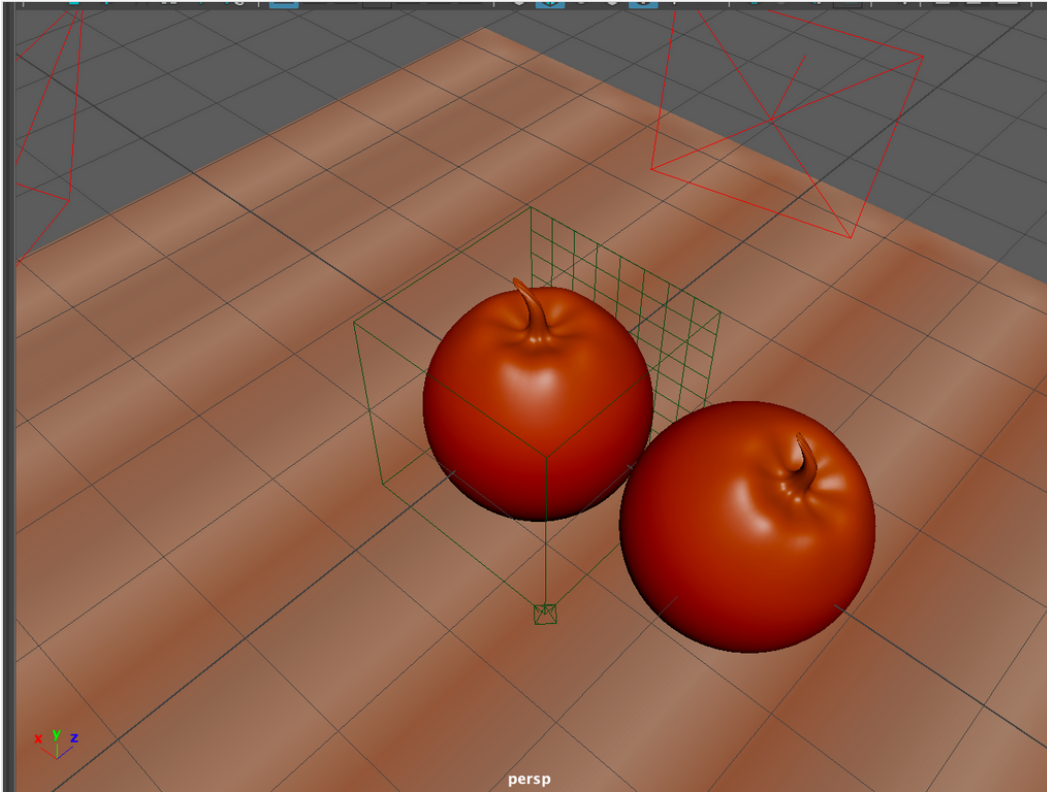


RODRIGO DRUMS



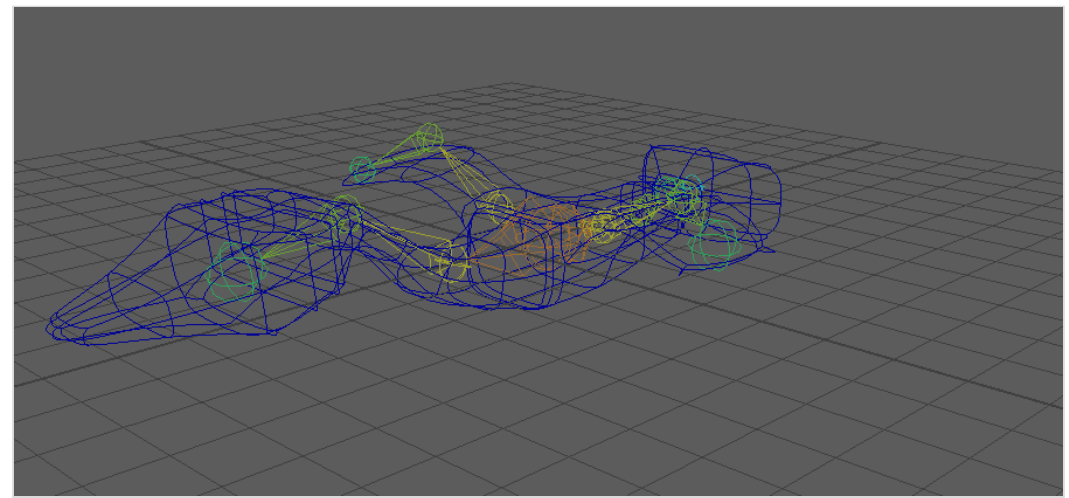
Joan Apple

Classwork 2



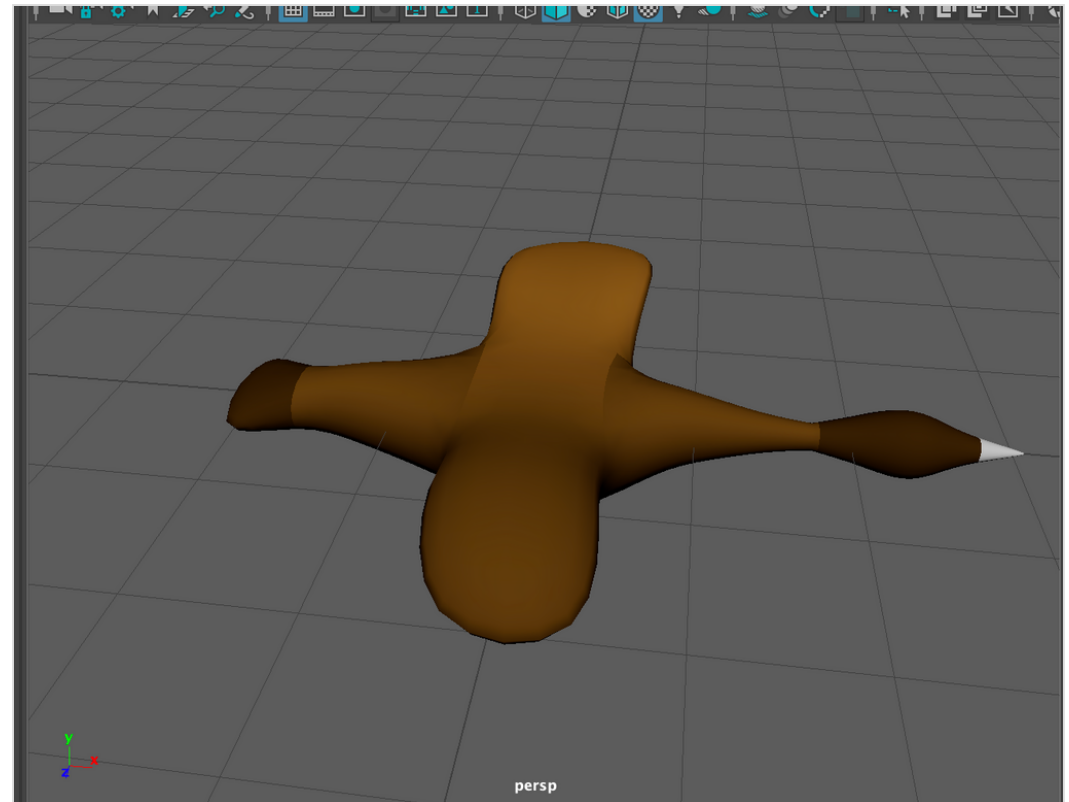
Alen Bird

IT MOVES!

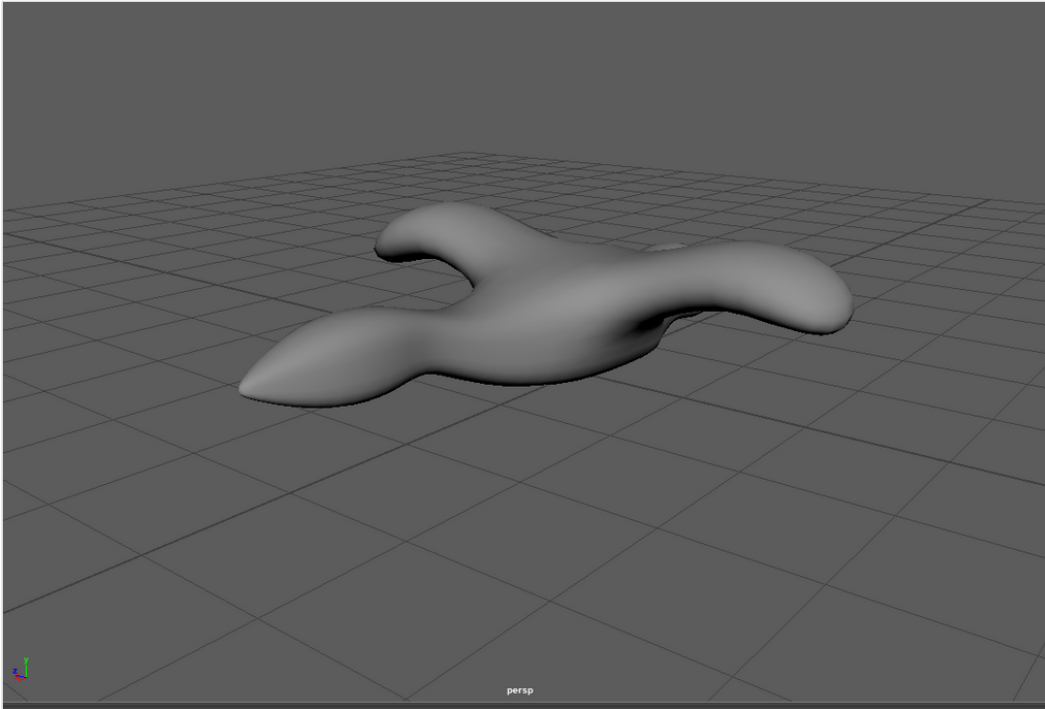


Joan BIRD 1

Class work



Kenny's Bird Progress



<http://draw.to/D2svAL7>

Dennis

Isabela Breidenbach

Bird

Bird

58 KB mb file

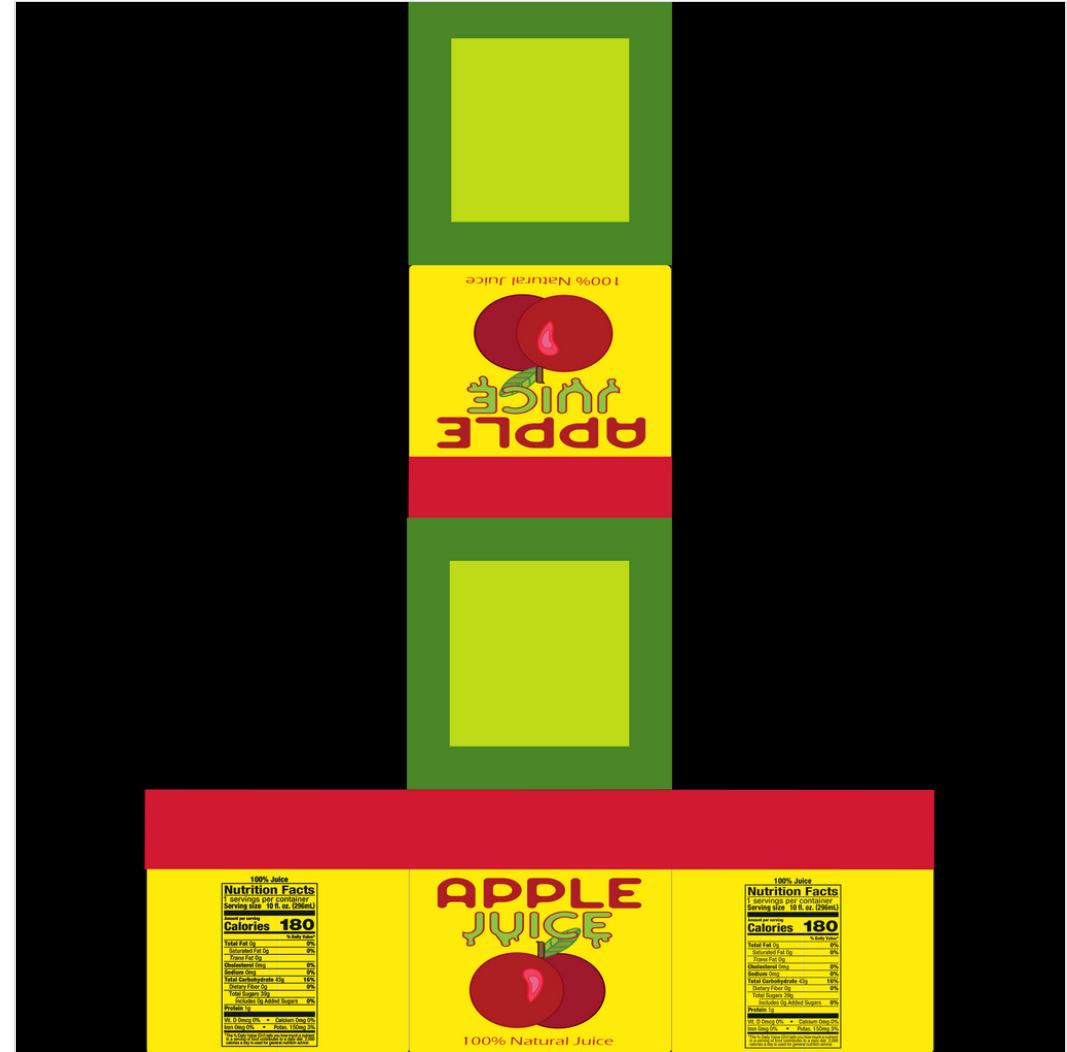
PADLET DRIVE



VERONICA W

UV MAP of JUICE BOX

(I cannot perfectly recreate the shape of the juice box, so I would have to make a new shape, and a new map).



VERONICA W

OTHER W.I.P. shot

(I wanted to include a juice box, but I was running into too many issues- this file was miraculously destroyed).



VERONICA W

(Maya Hardware 2.0 **SECOND** rendering, freezing/crashing every time I try to use Arnold Rendering).

STILL LIFE

(Maya Hardware 2.0 rendering, freezing/crashing every time I try to use Arnold Rendering).



VERONICA W

STARTING CHARACTERS

[Index of /Spring_2021/Follow_Along/05_Character_Conceptual](#)

[Index of /Spring_2021/Follow_Along/05_Character_Conceptual](#)

PROFESSORKLEIN

File Conversion

WWW.ZAMZAR.COM



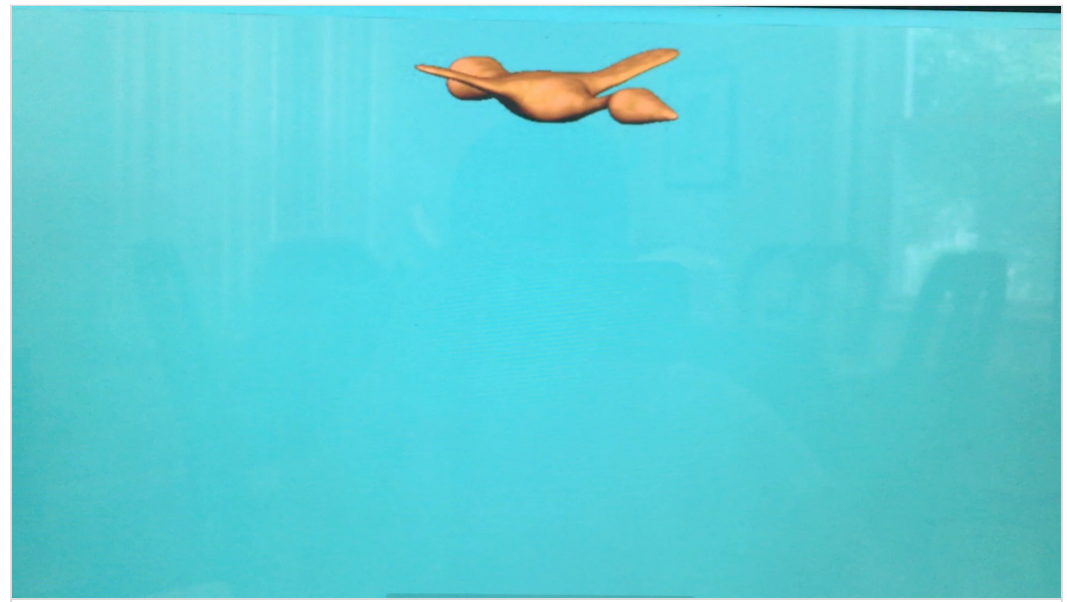
Gil

Bird Model



Flying Bird Scene Rendition

By Kevin Belington



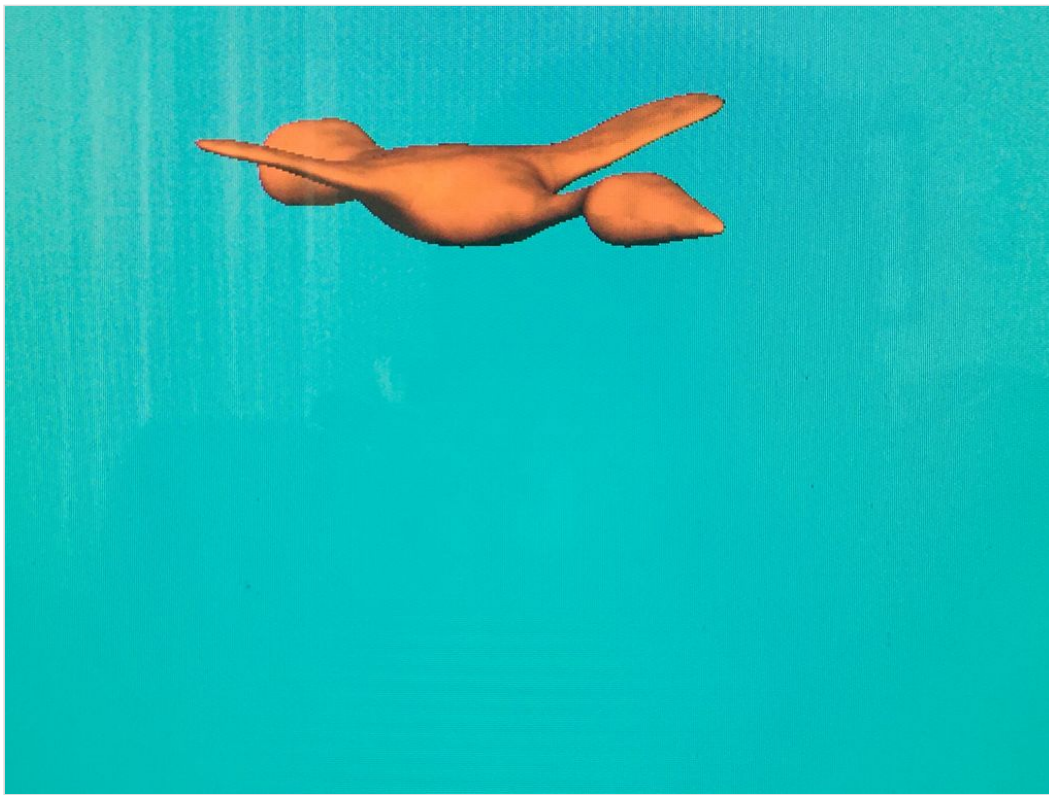
IMG_6968

0:03 video

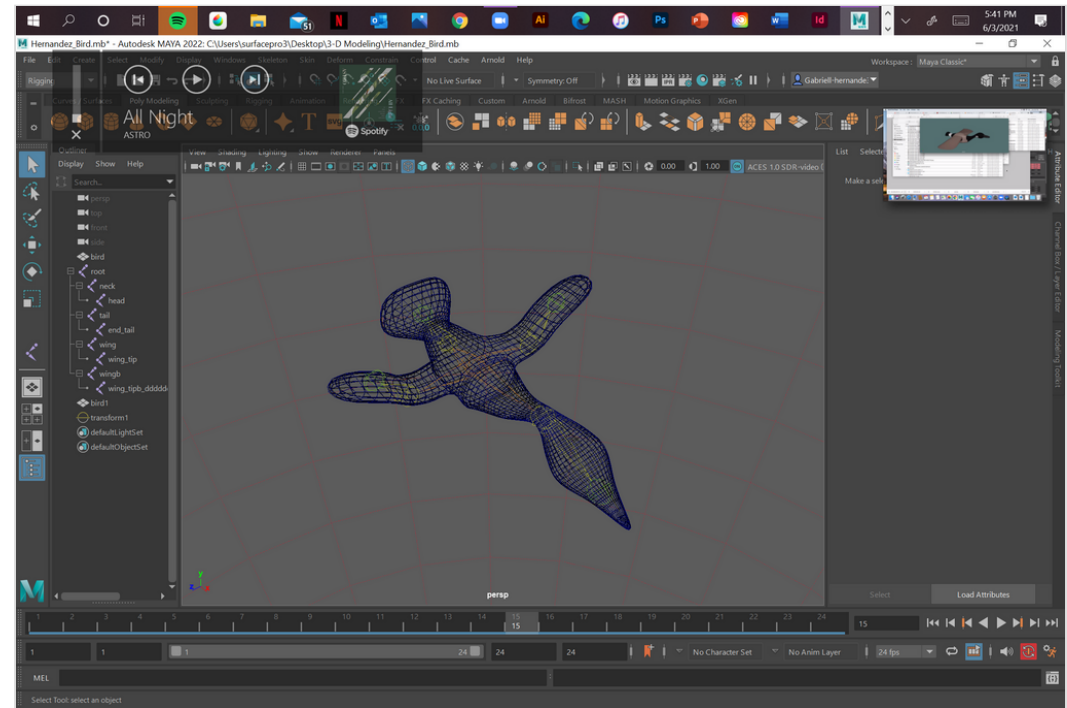
PADLET DRIVE

Flying Bird Progress

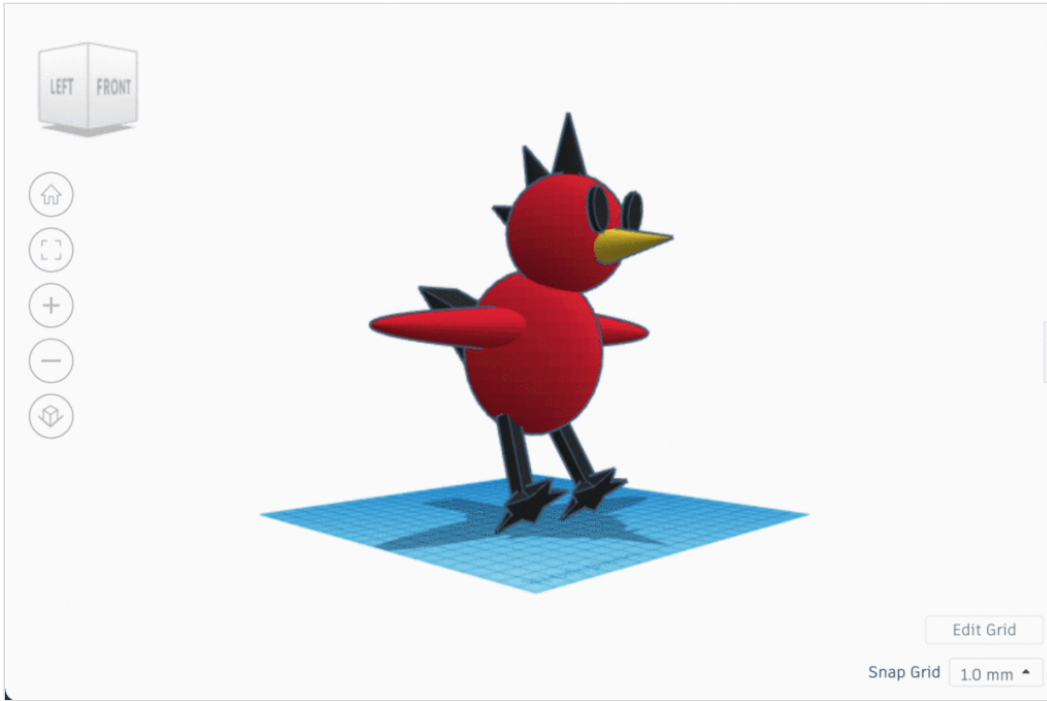
By Kevin Belington



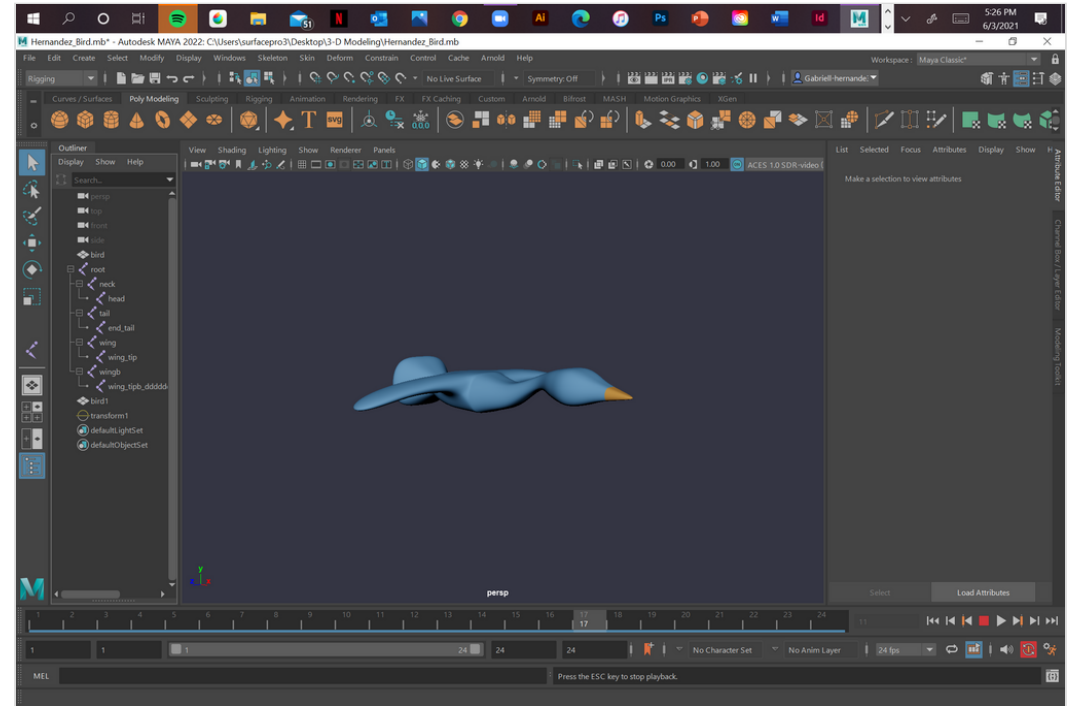
Gaby bird rig 2



Dante's Cardinal

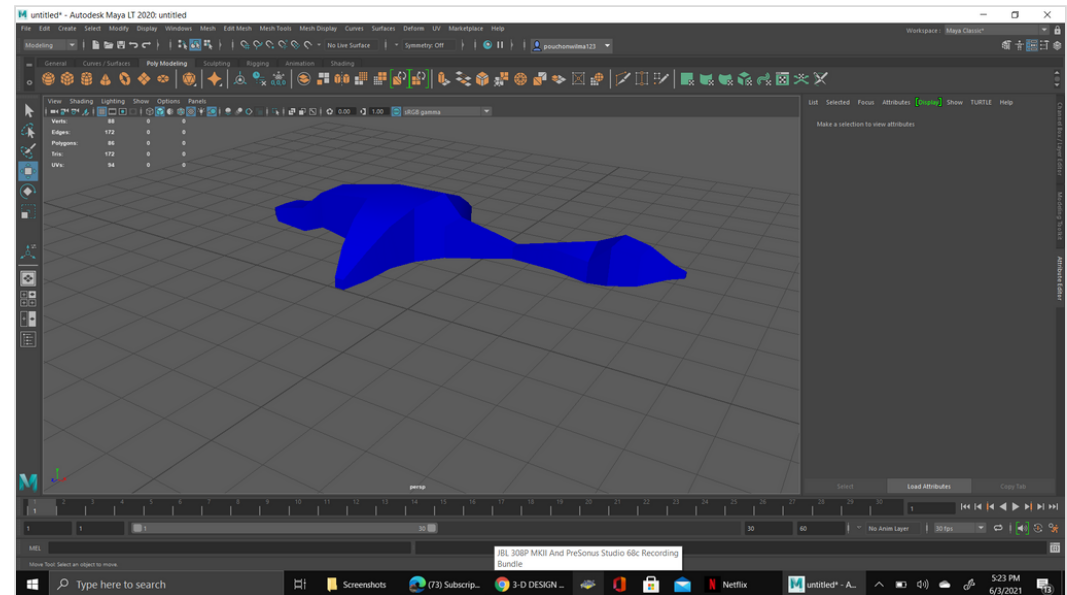


Gaby Bird Rig Progress

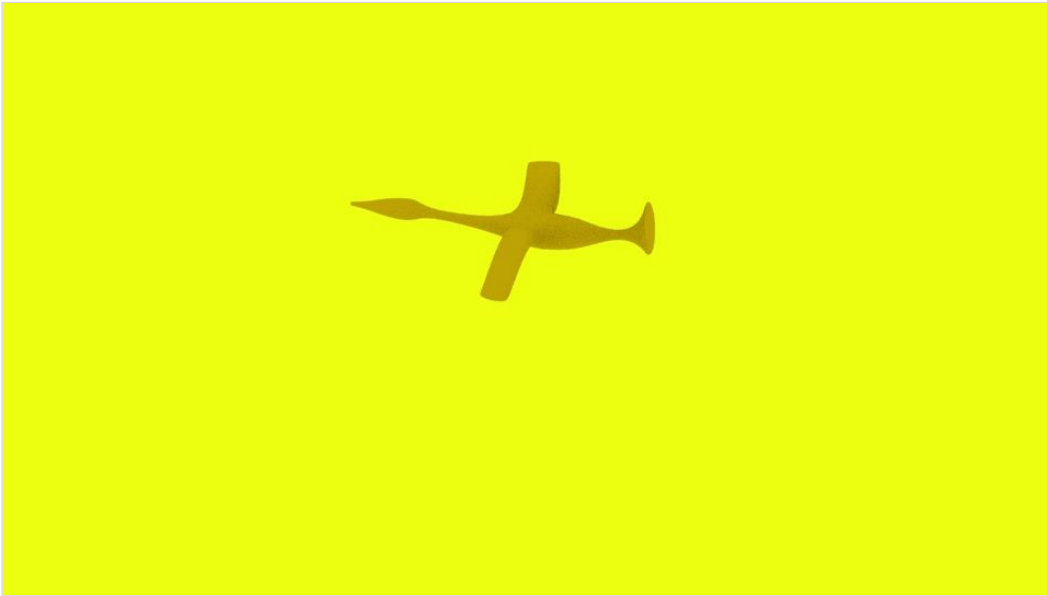


pouchon

bird



Shiela



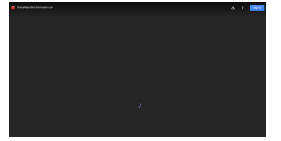
Shara Mae

Playblast of bird

SharaMae Bird Animation.avi

by Shara Mae Lintag

GOOGLE DRIVE



Gaby NisSaN

<http://draw.to/D2PHupj>

Shiela

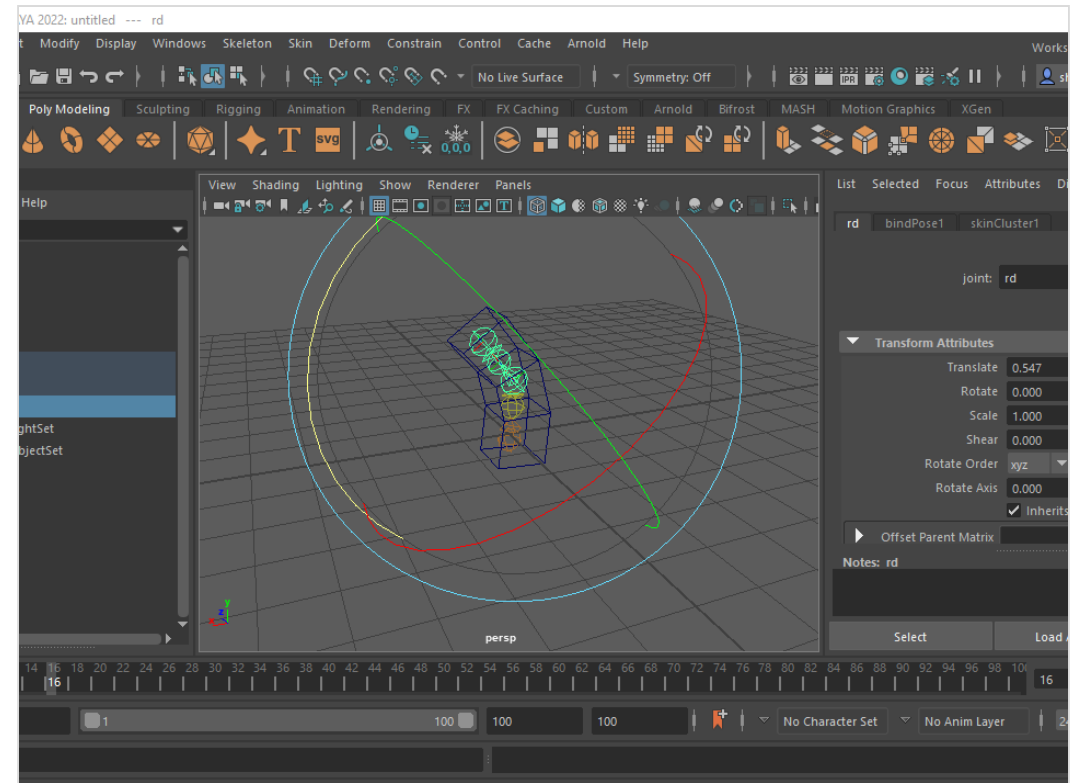
Shiela



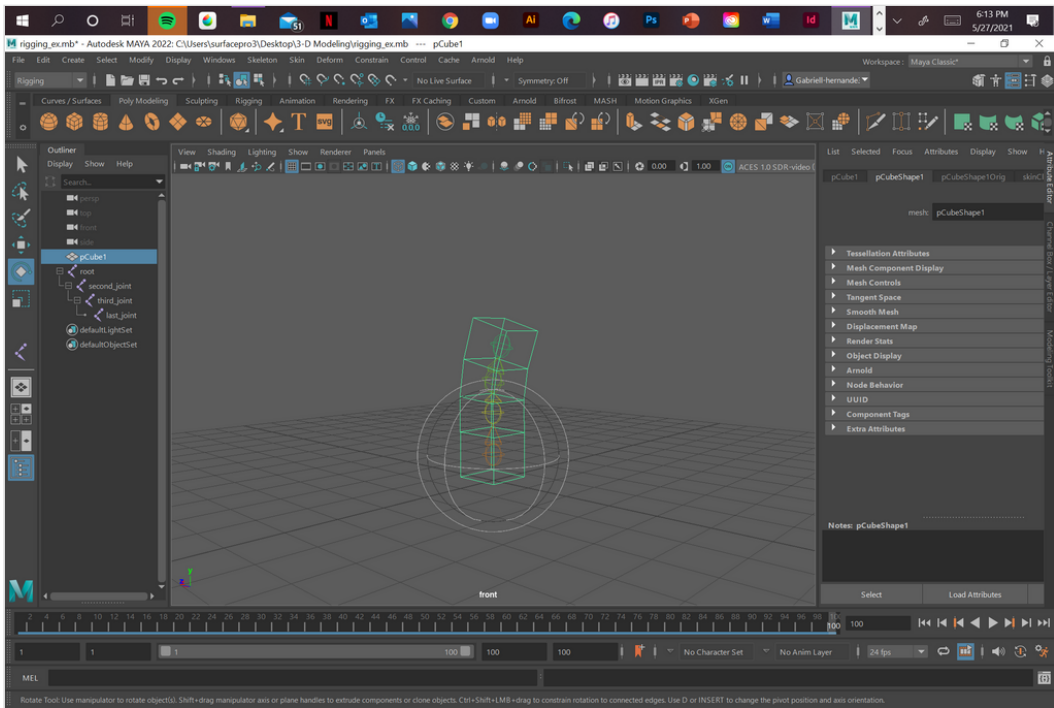
birdmovie

0:01 video

PADLET DRIVE

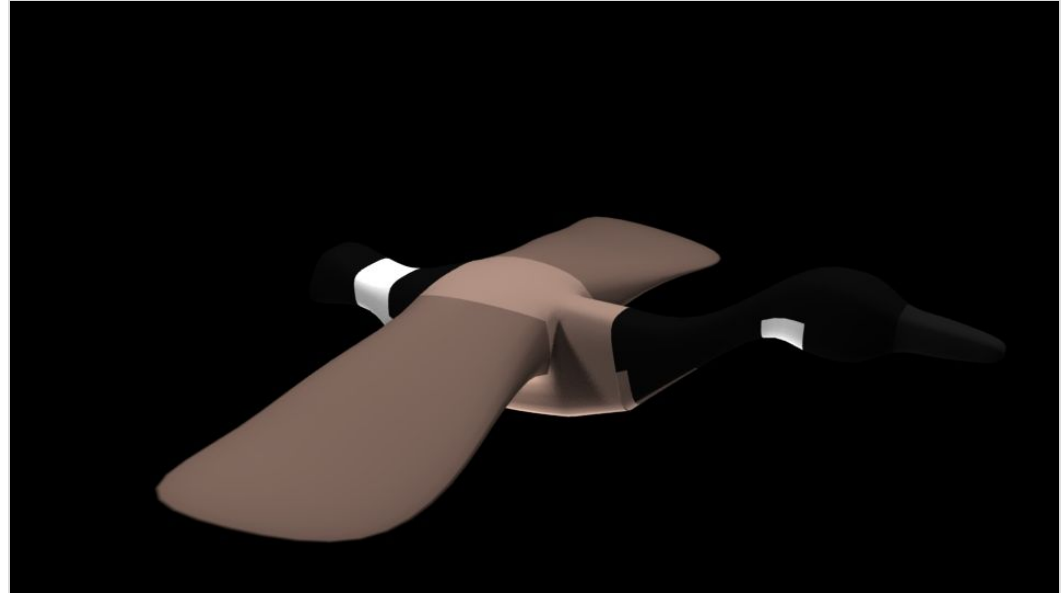


Gaby Rigging :D



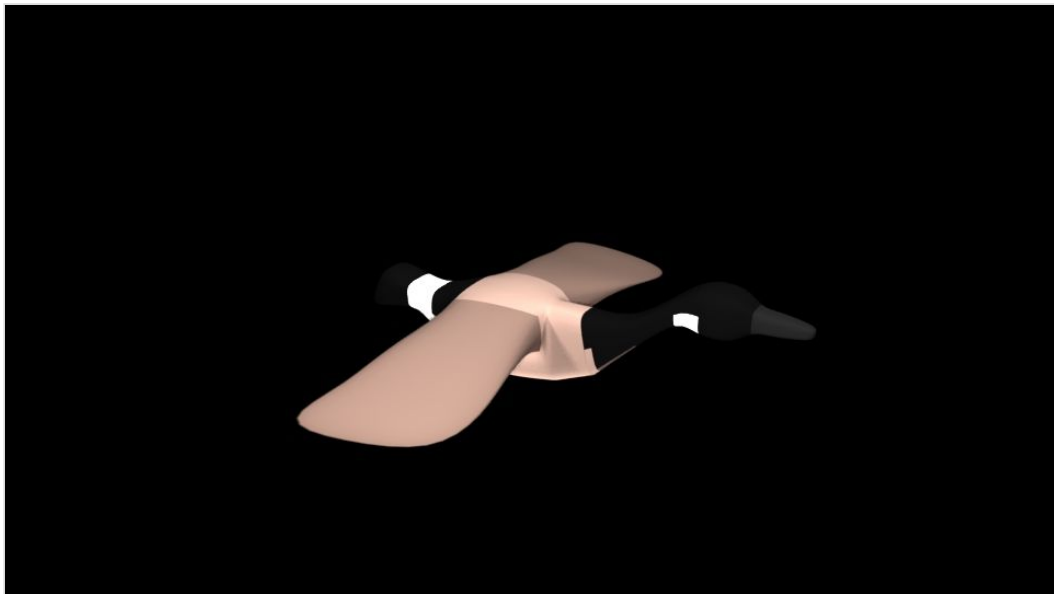
Shara Mae

Final render



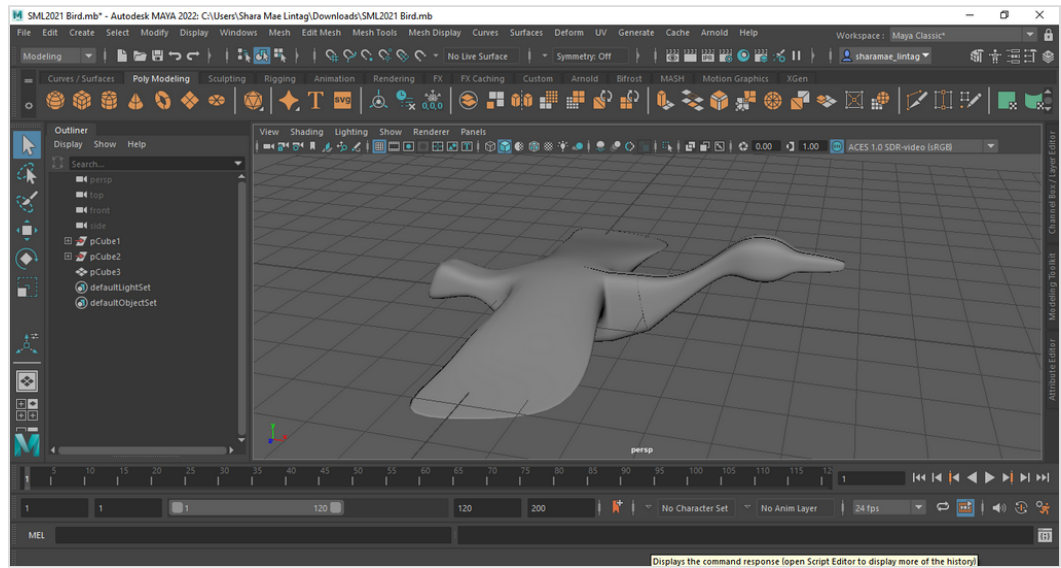
Shara Mae

Brightened render



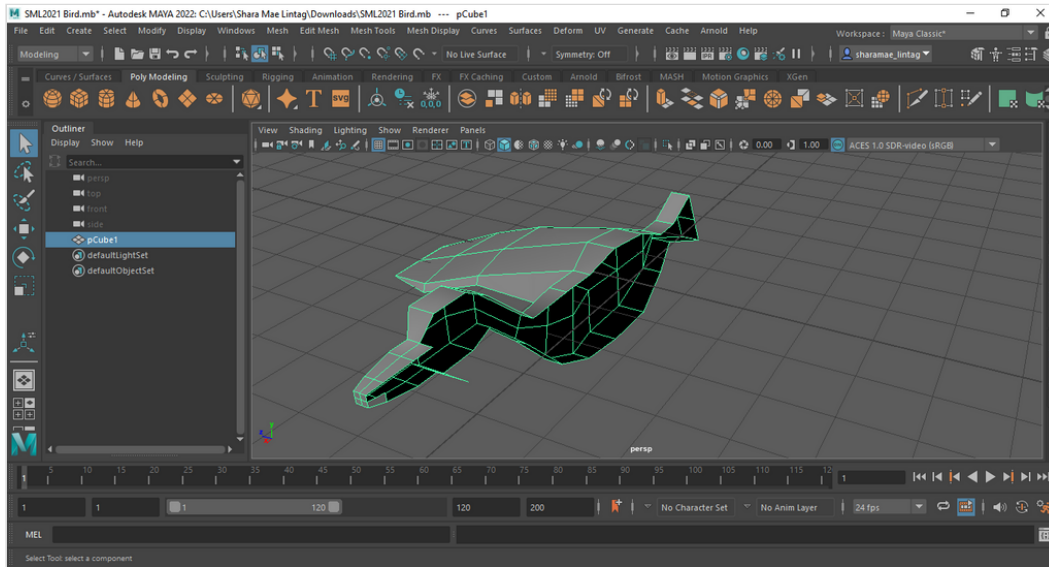
Shara Mae

Bird "unstitched" still



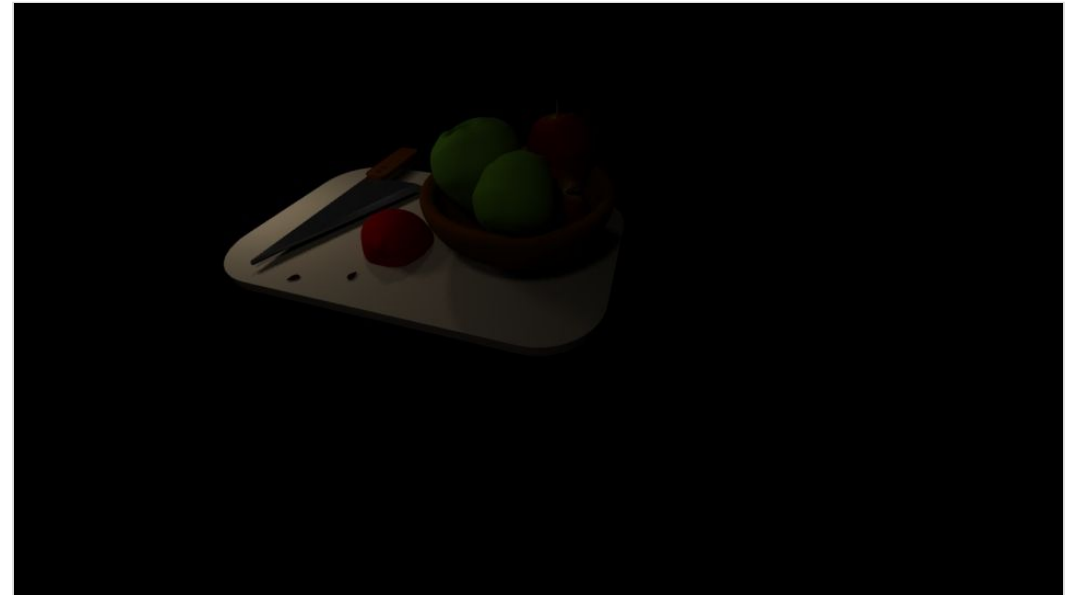
Shara Mae

Bird Work in Progress



Shara Mae

Apple Render



Shara Mae

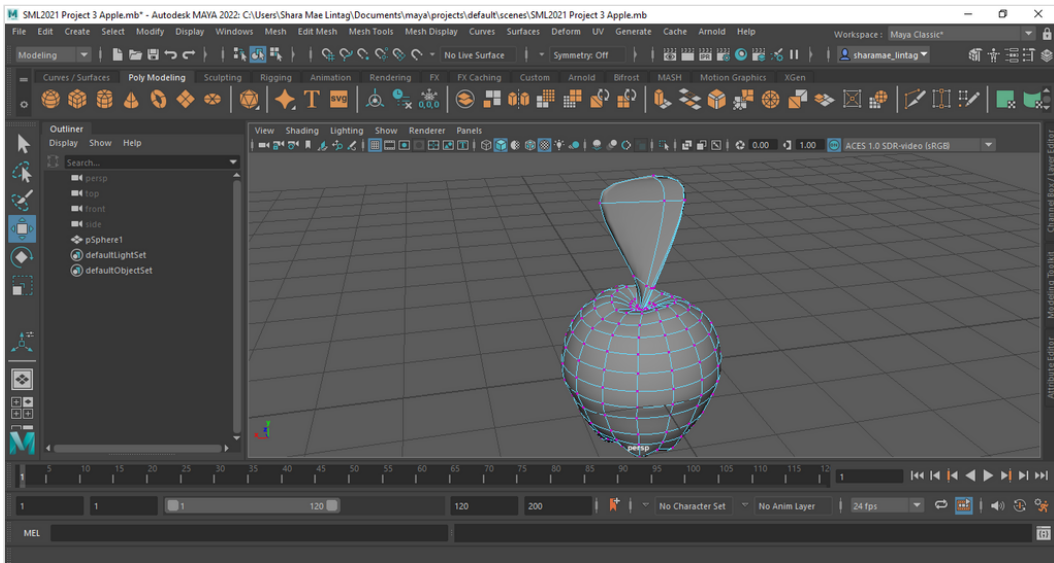
Apple Render



Shara Mae

Apple Work in Progress

- was having trouble with the stem, I guess I did the edge loop and selection of edges/points wrong :P



Shara Mae

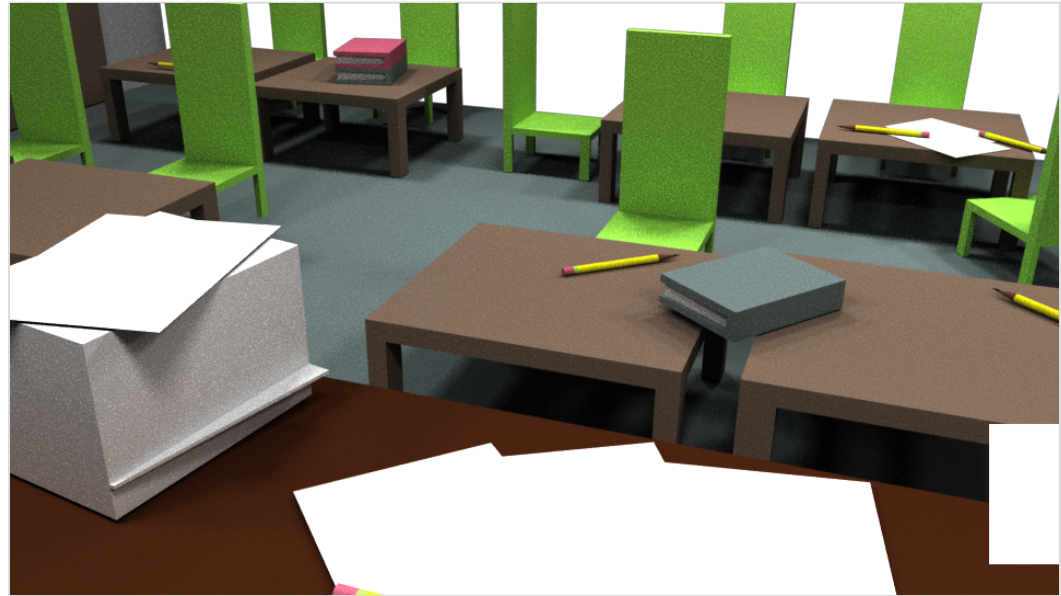
Apple Render



Shara Mae

Rendered with lights

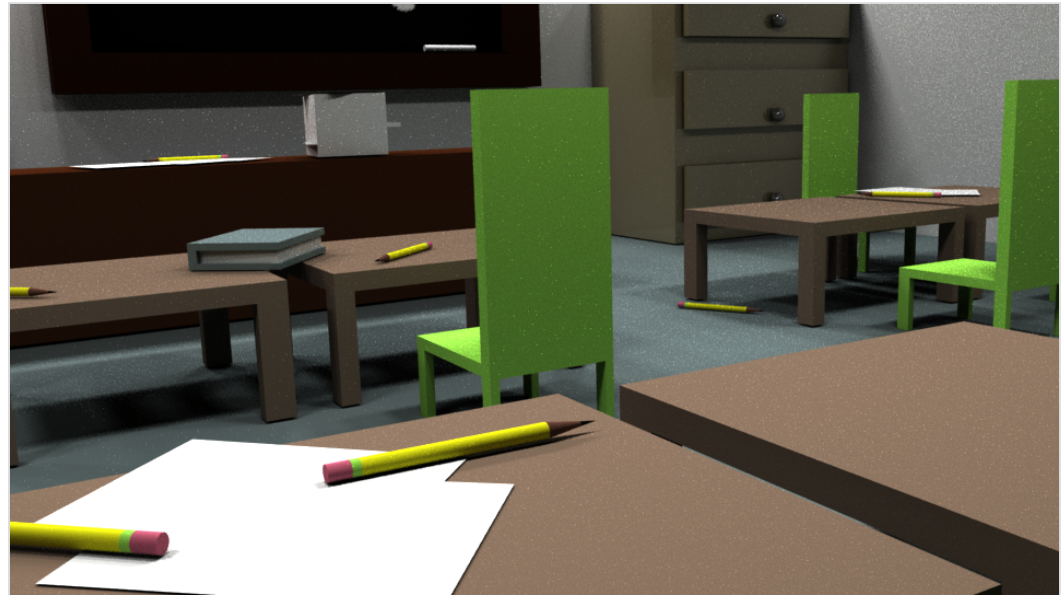
Teacher POV



Shara Mae

Rendered with lights

Student POV



Shara Mae

Rendered with lights

Back of classroom



Shara Mae

Classroom with no render

Shara Mae

Rendered with lights



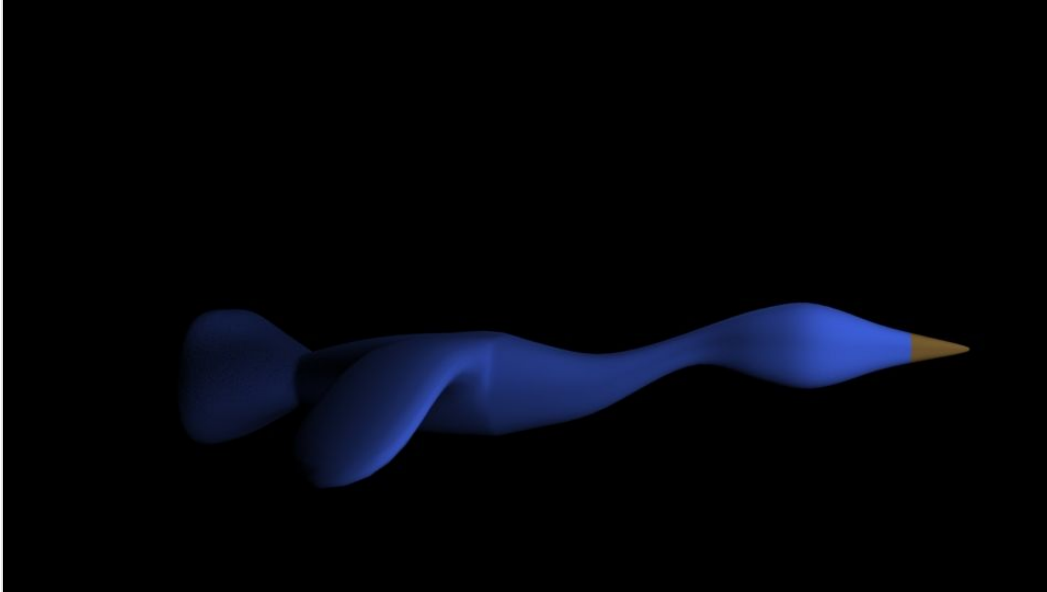
Side Note! :[

Hey Prof! I am hoping that this is what you were asking for this weeks assignment! I was confused on what the finished product would be but we can talk about it a bit during class! Just for clarification! :) BUT, I can always fix it as soon as possible if this wasn't what you were asking for!

Perfect! No we can Rig and Animate it!

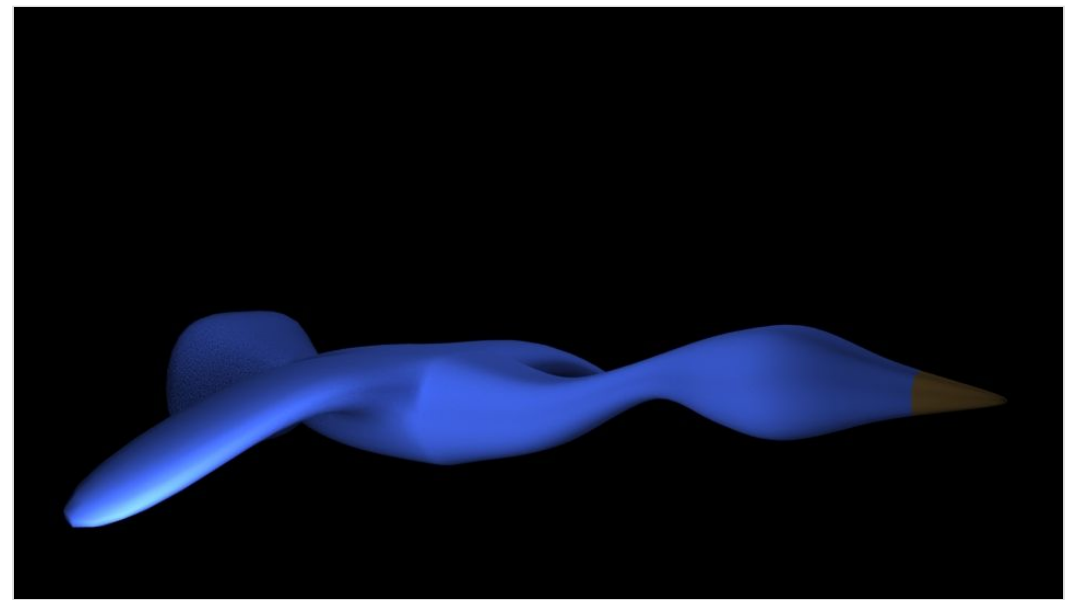
BIRD (pt 2)

Hernandez_Bird (2)



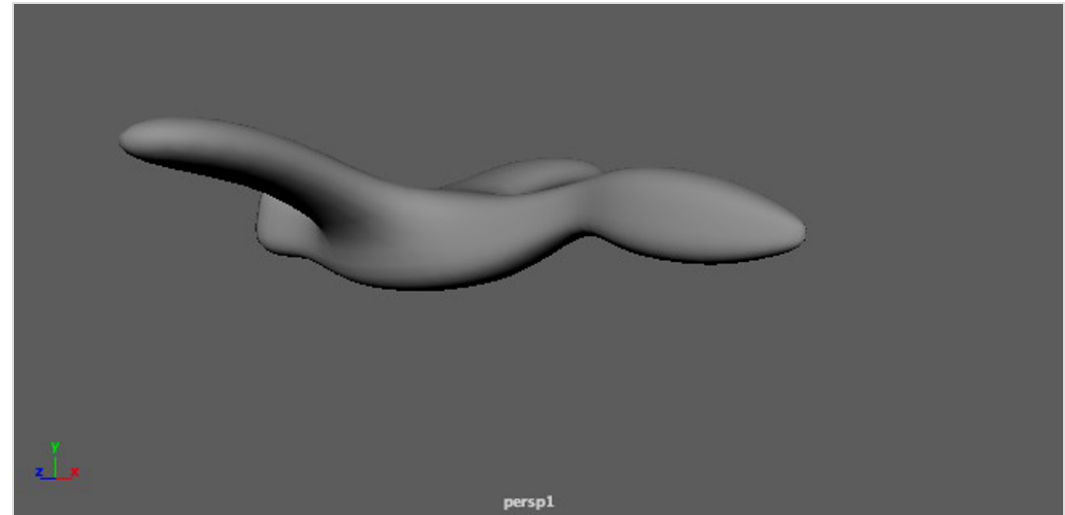
BIRD (pt 1)

Hernandez_Bird (1)



Flying Bird (I'm going to redo it.)

By Kevin Belington

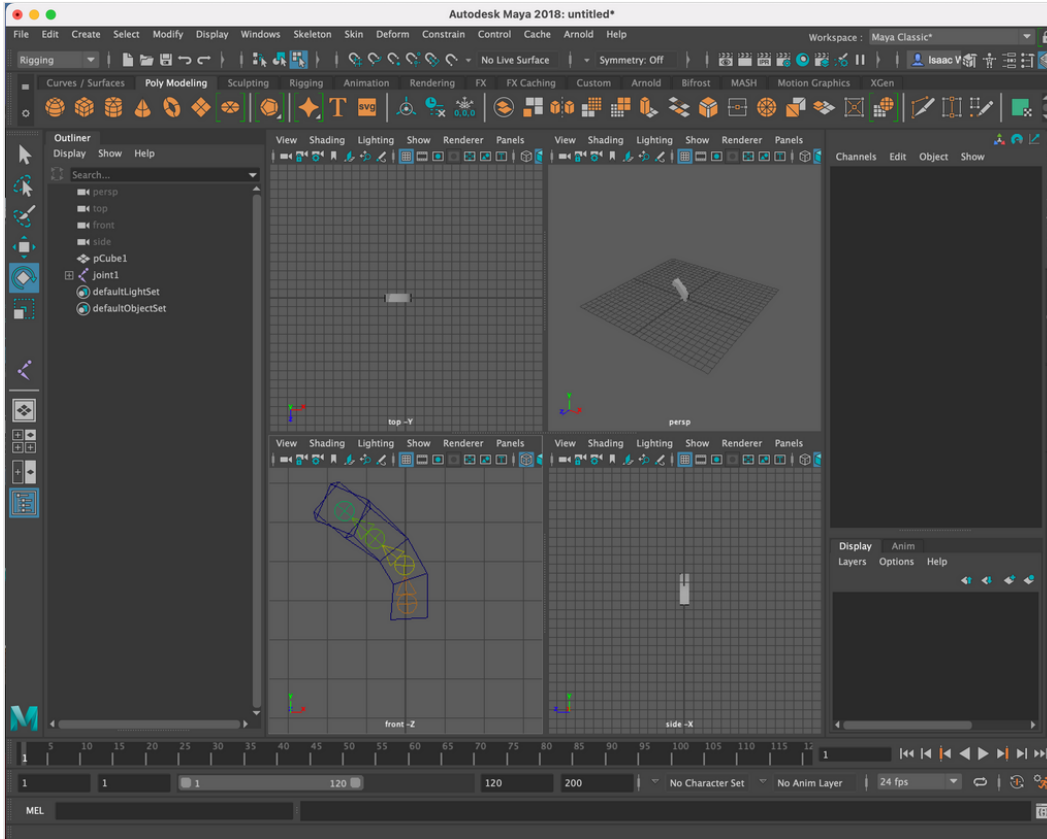


SAMPLEBIRDPLAYBLAST

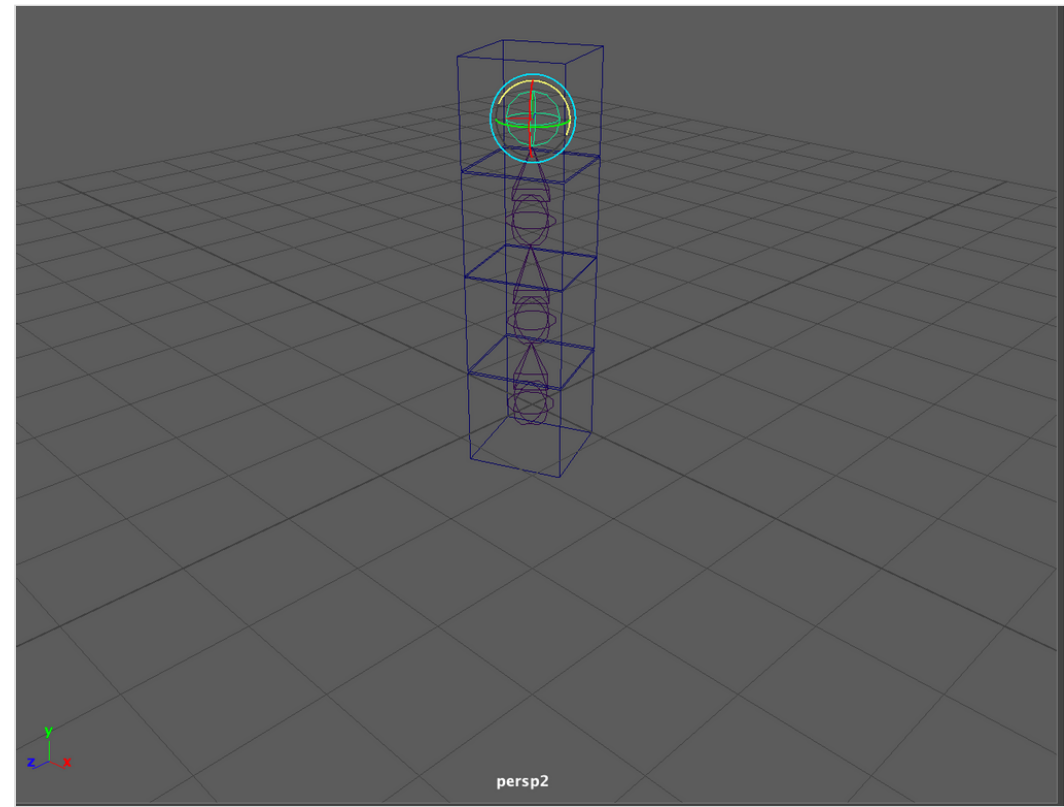
0:03 video

PADLET DRIVE

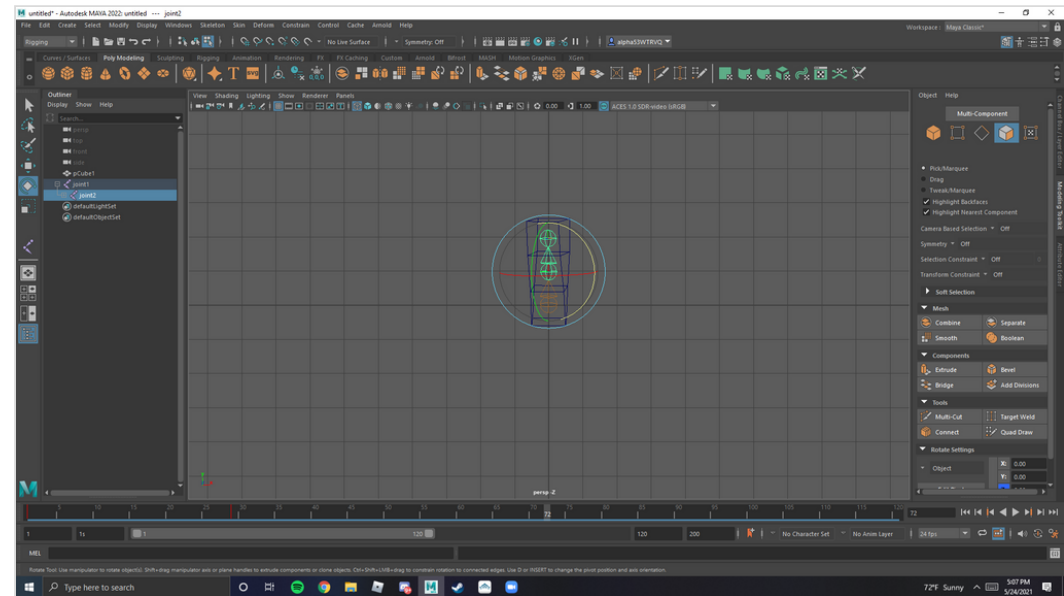
Mariano Fuentes Bird 3D model



Joan (In Class Joints)

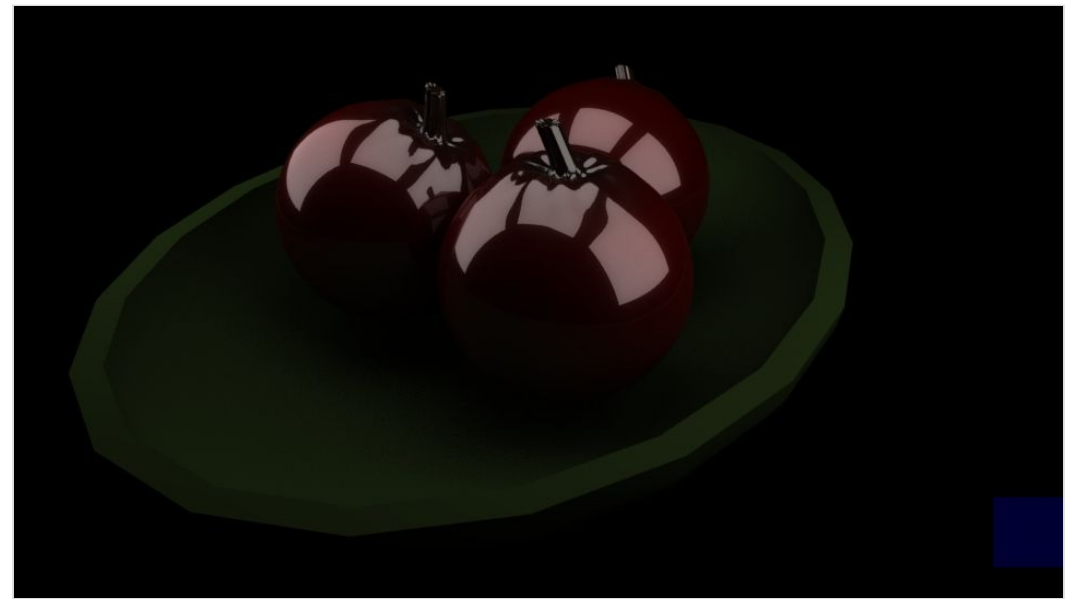


Alen Rigging Screenshot



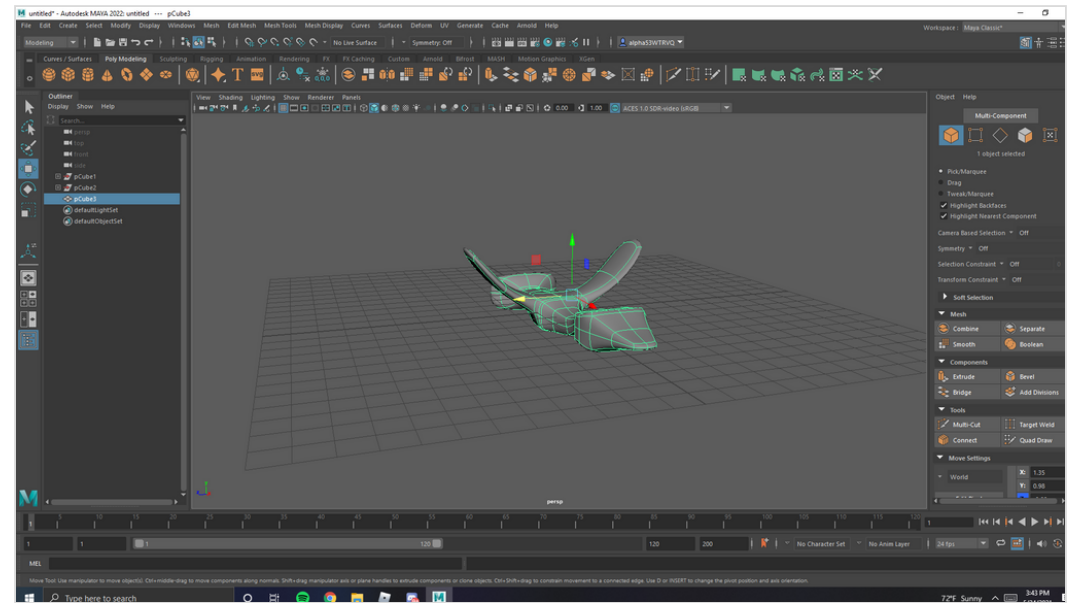
Origami Apple

Rodney J.



Alen 3D Bird Model

3D bird model



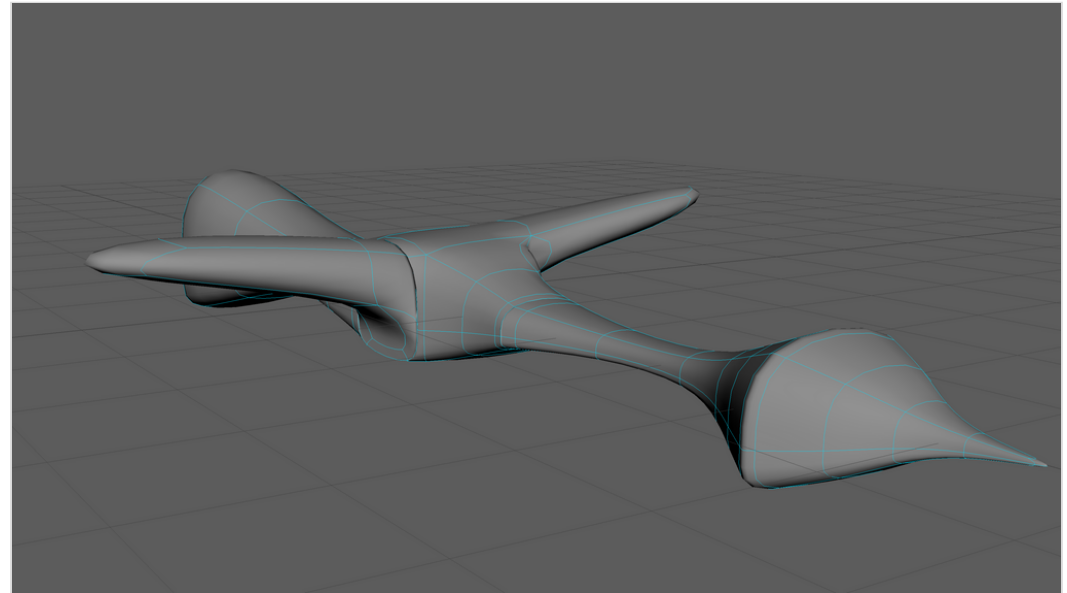
Isabela Apple Project

Gil

Still Life Final Render

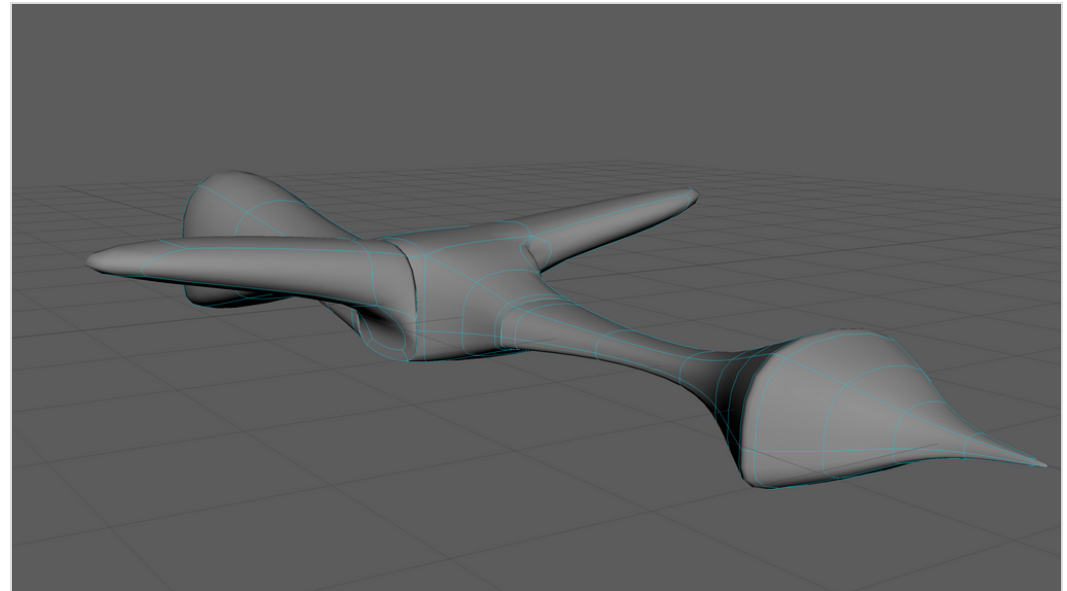
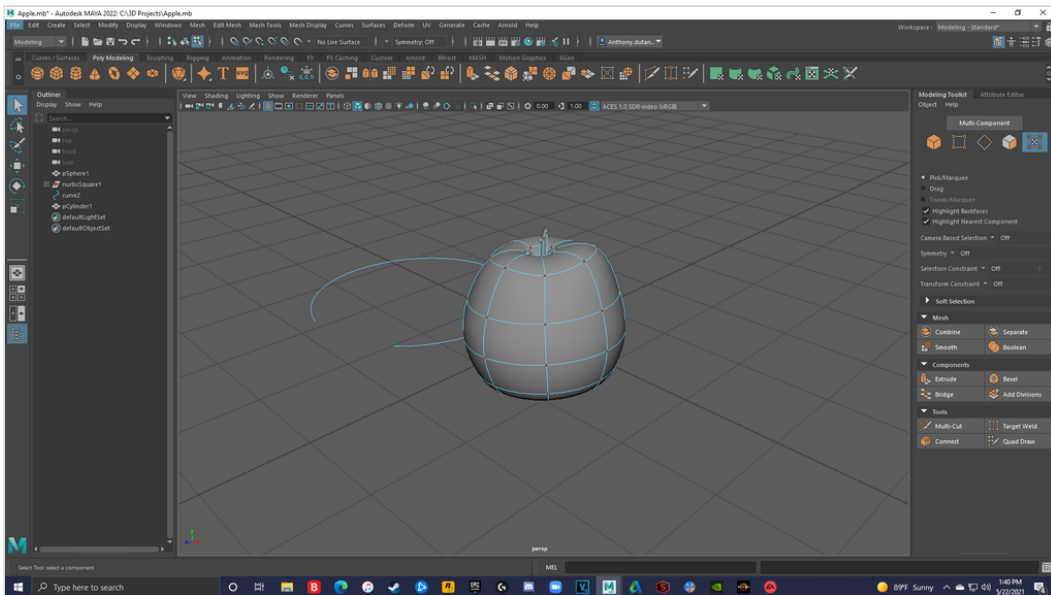


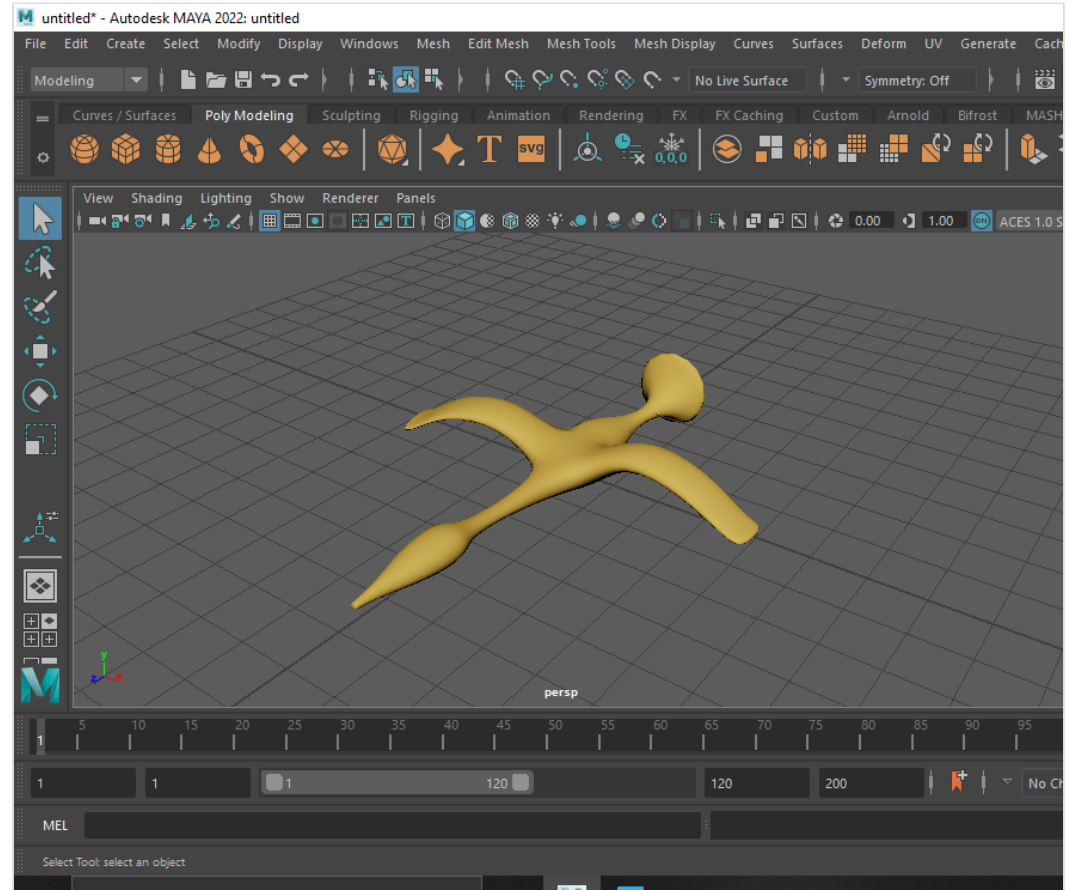
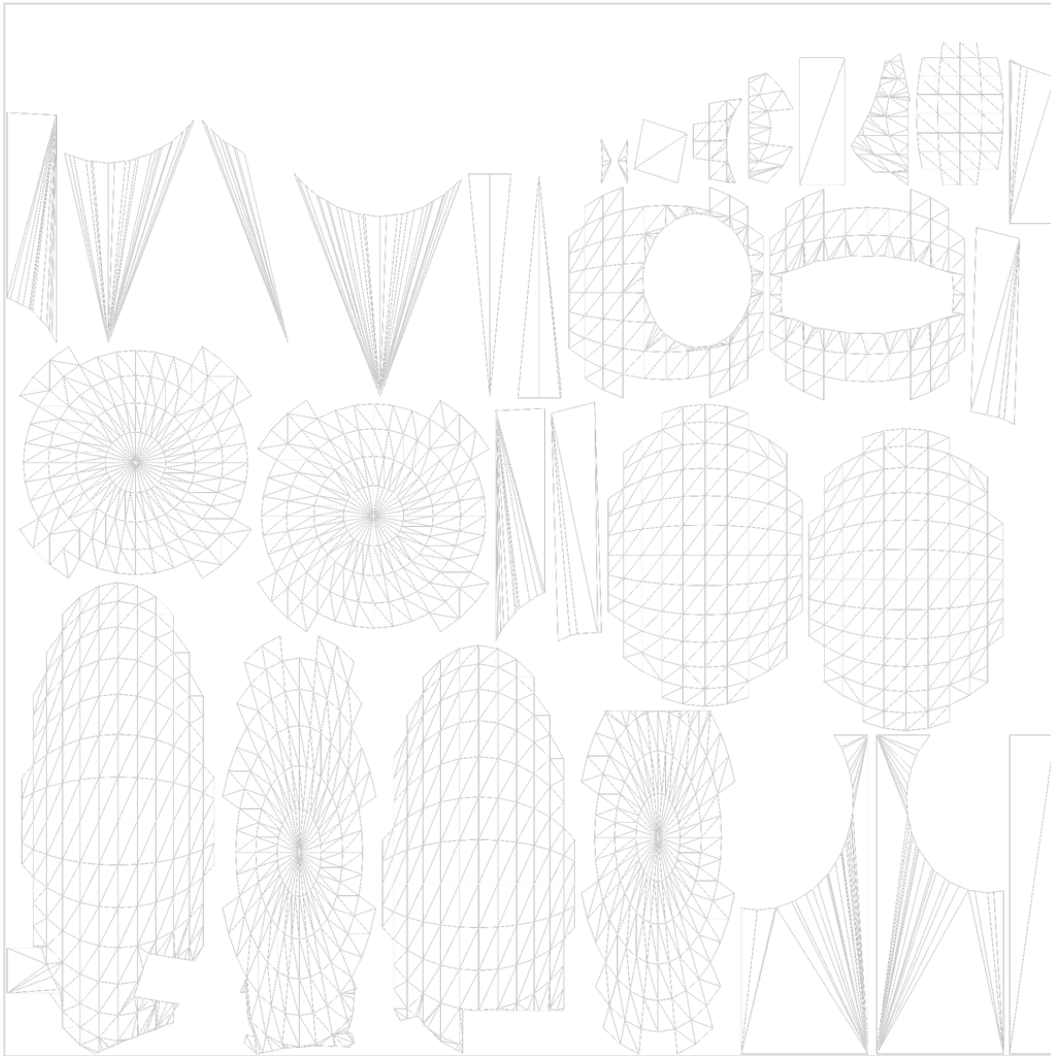
kevin



Anthony D

work in progress





Gabby Progress

(I'M REDOING THIS AFTER AH)

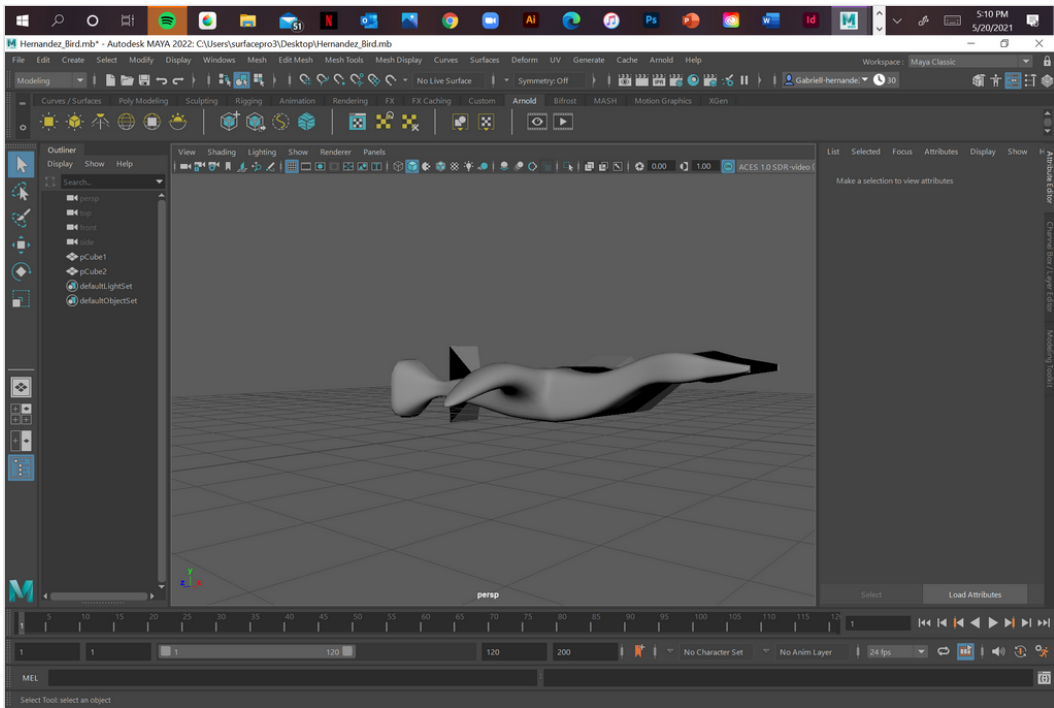
pouchon

Bodacious Krunk-Rottis (2)

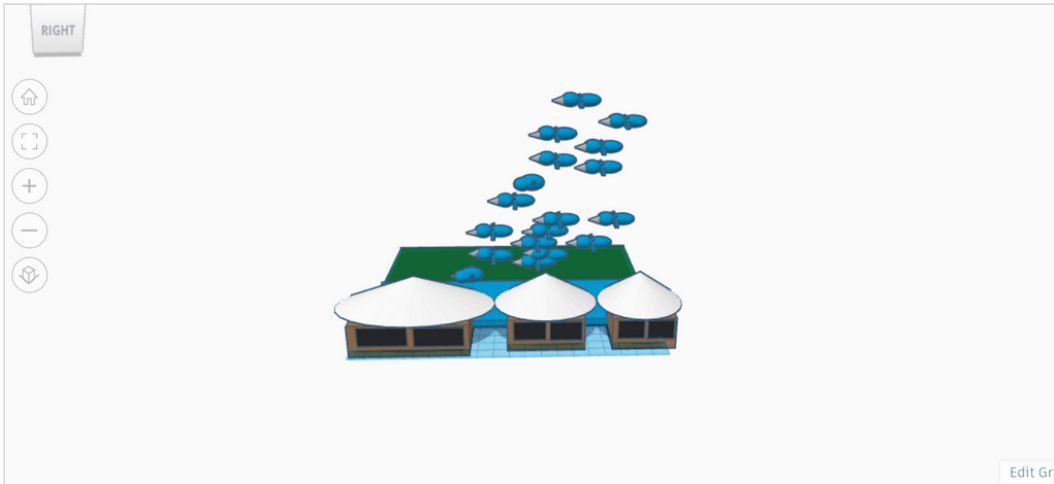
465 KB zip file

PADLET DRIVE

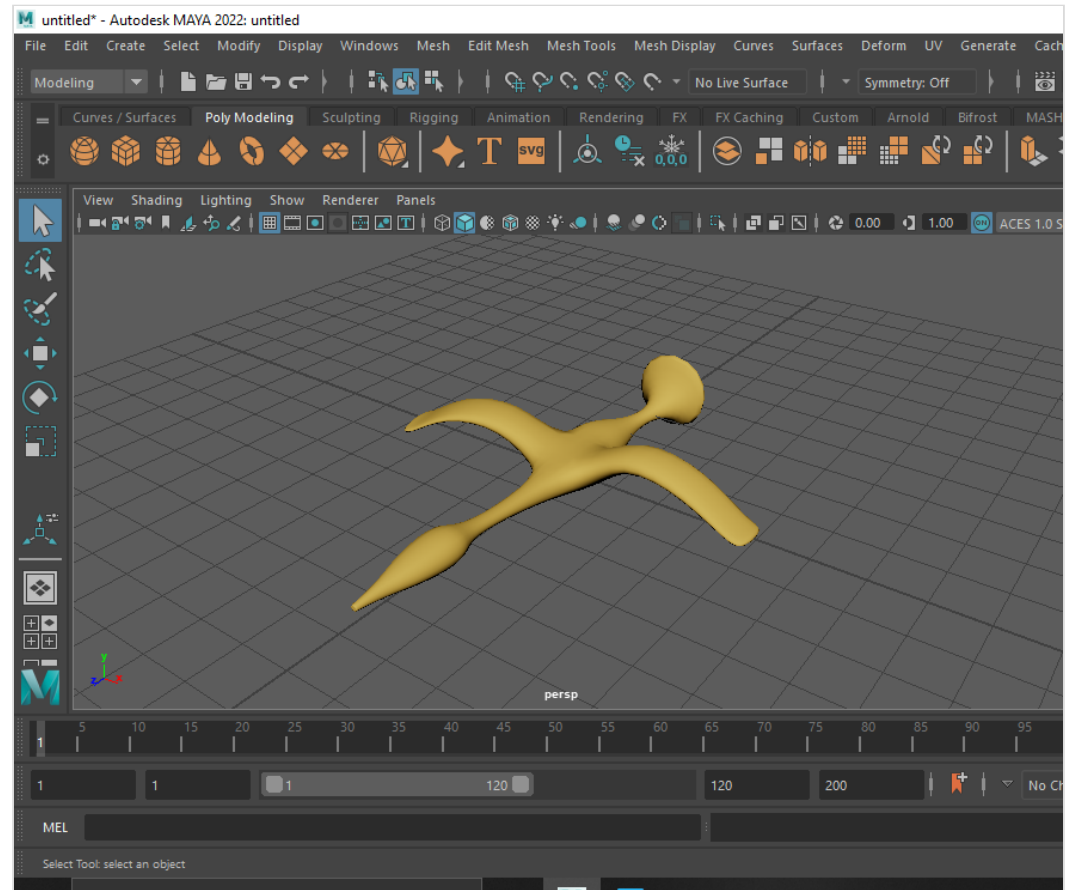




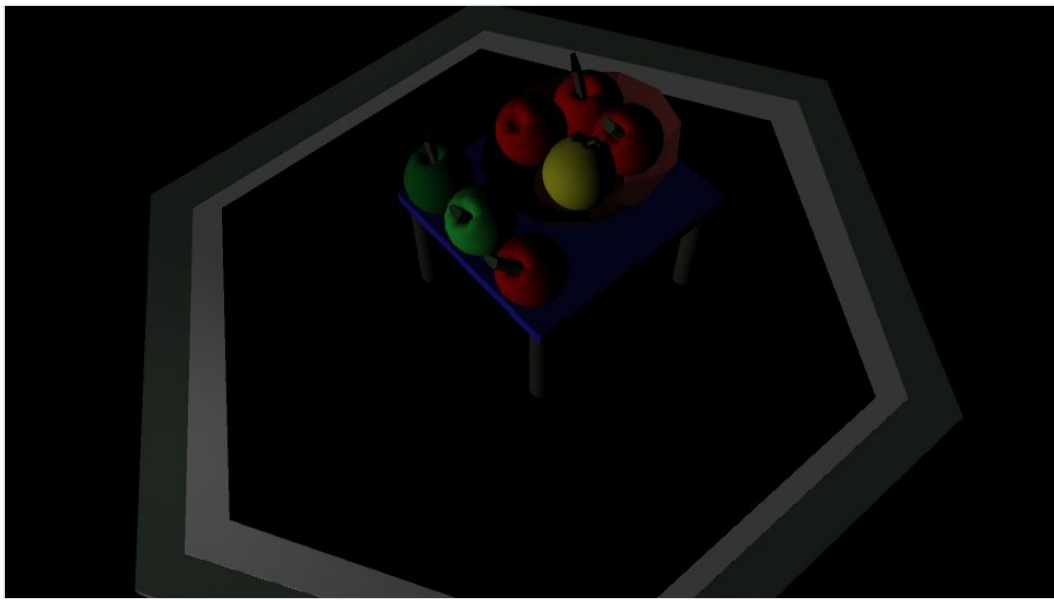
pouchon wilma



Shiela's yellow bird that looks like a weapon



Shiela



Dante's Fruit Bowl

tinker

164 KB obj file

PADLET DRIVE



STILL LIFE (pt2)

Hernandez_Observational(2)

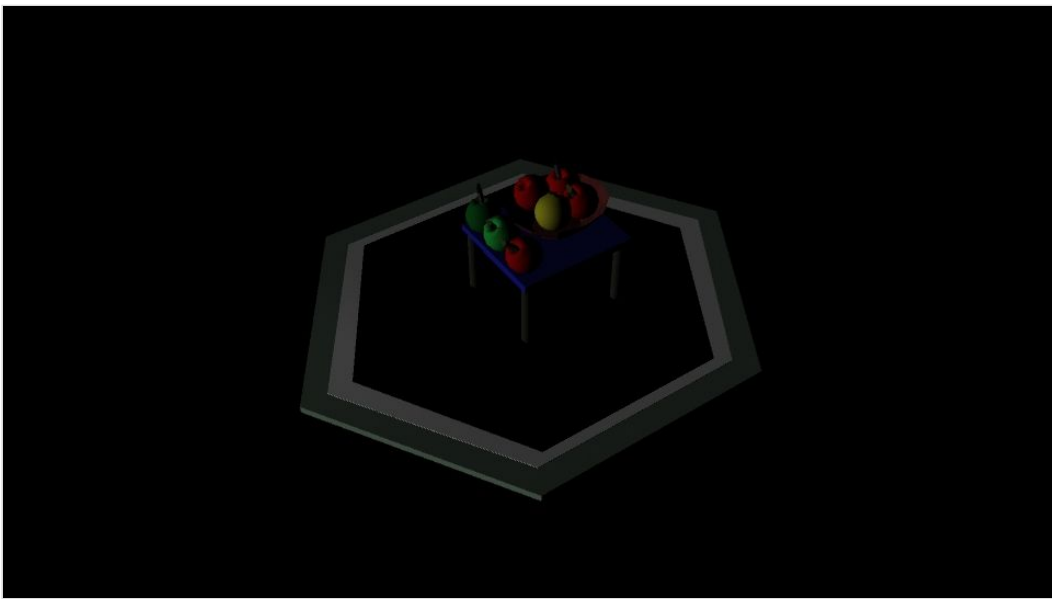


STILL LIFE :p (pt1)

Hernandez_Observational(1)

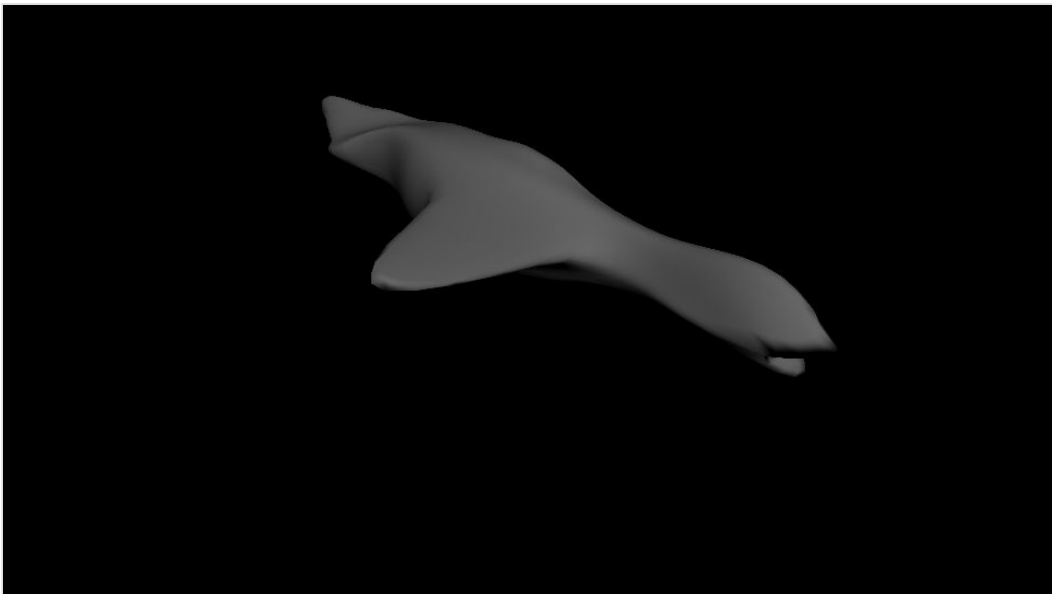


Shiela

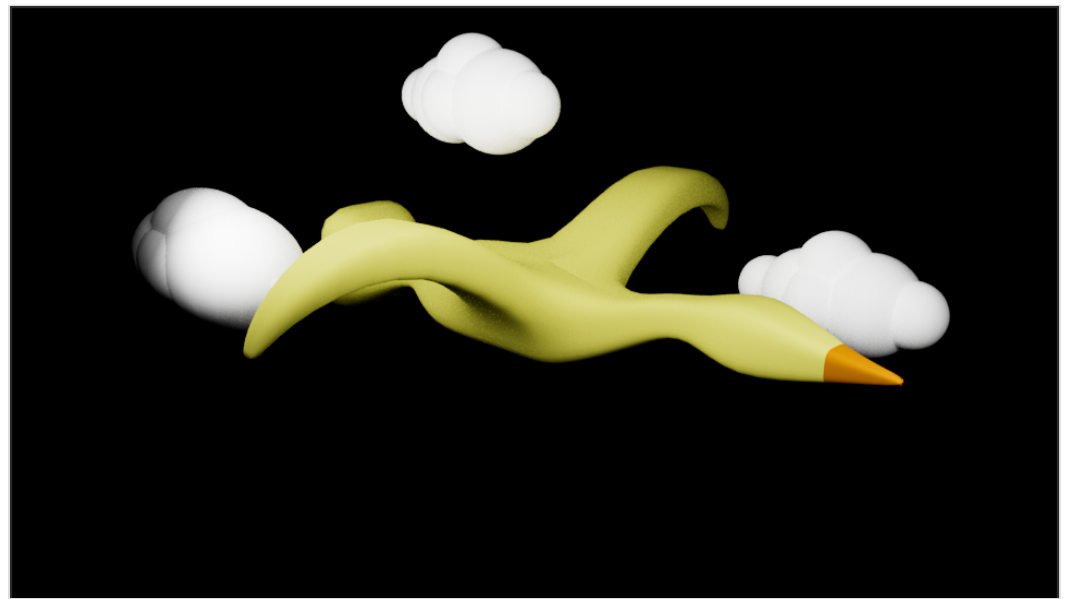


VERONICA WIERCISZEWSKI

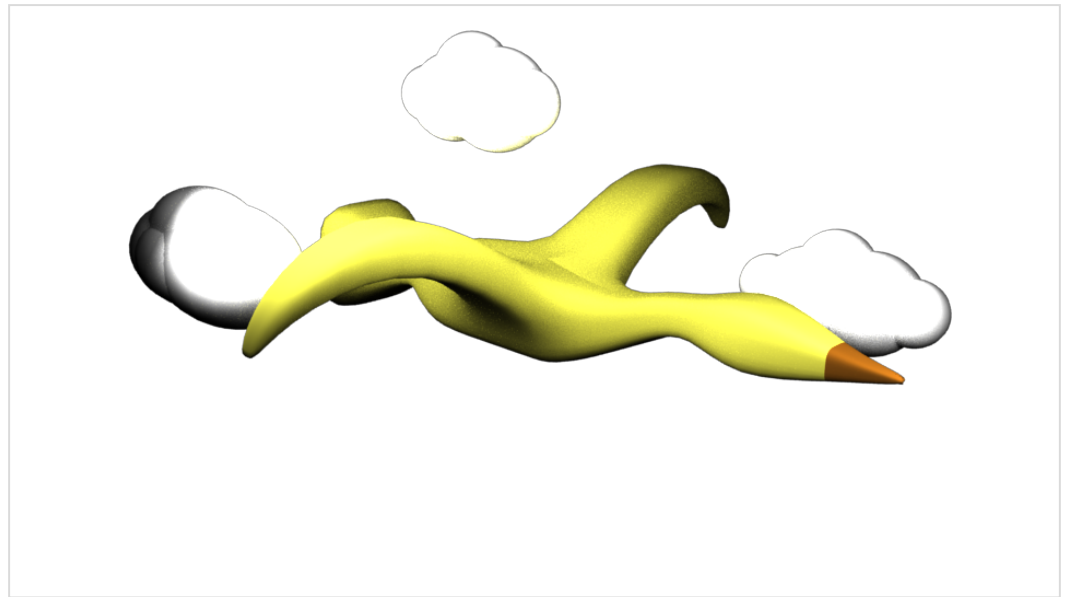
BIRD PROGRESS. I've merged vertices together to make the bird more dimensional, but haven't gotten to merge the mirrored half of the bird.



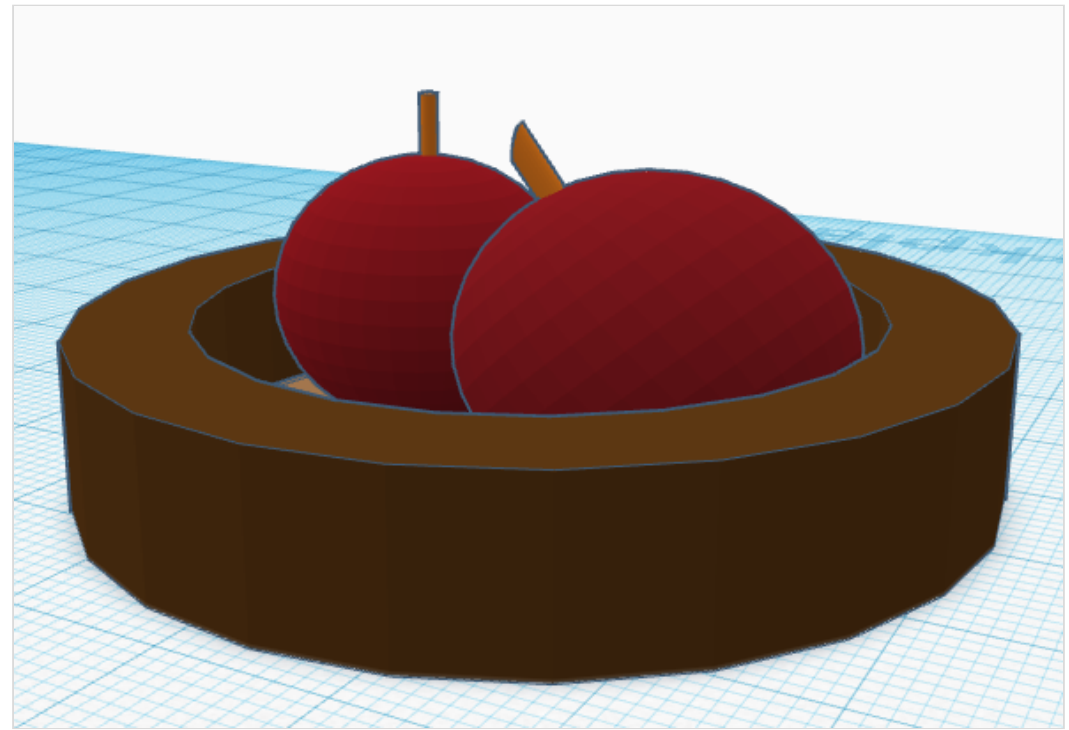
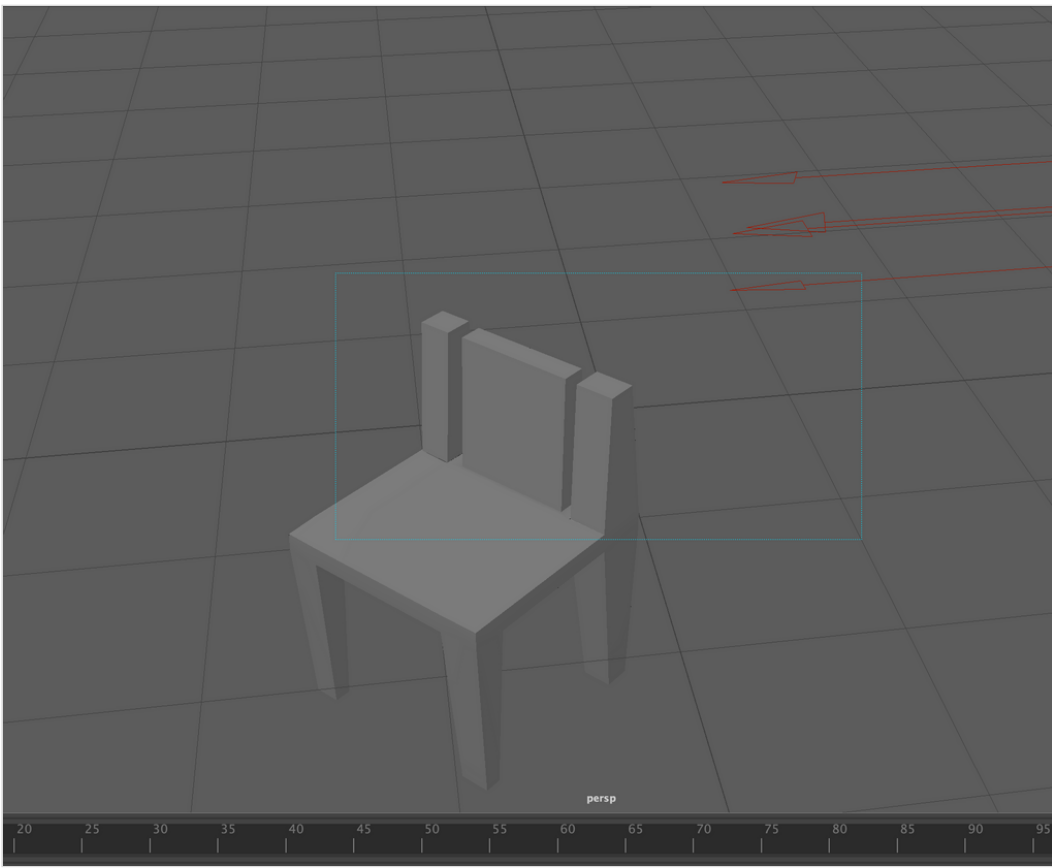
RODRIGO RENDER



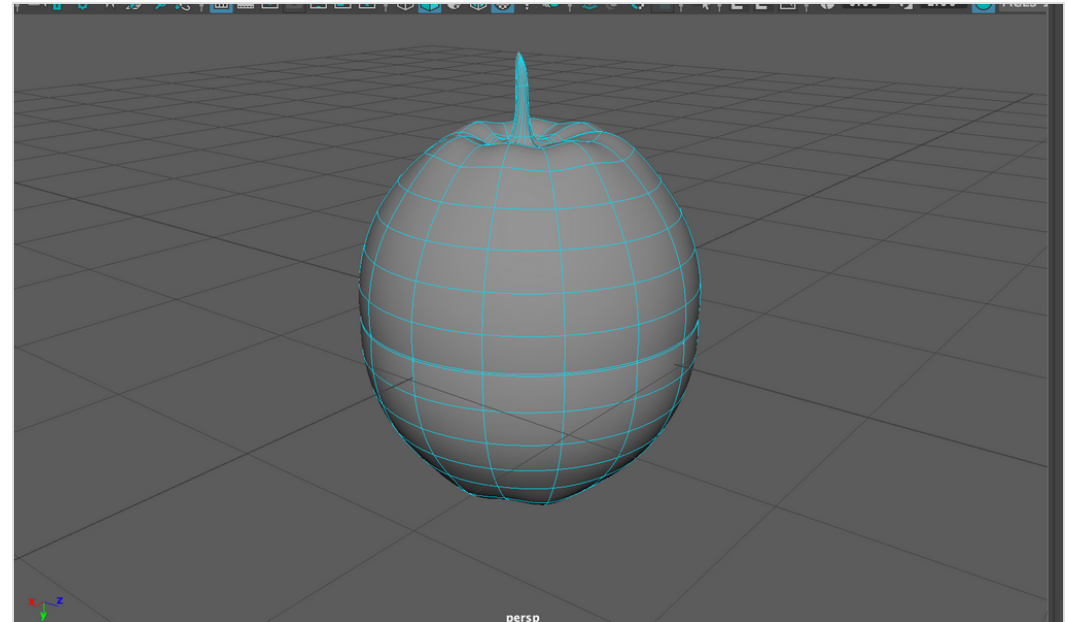
RODRIGO BIRD RENDER



Dennis



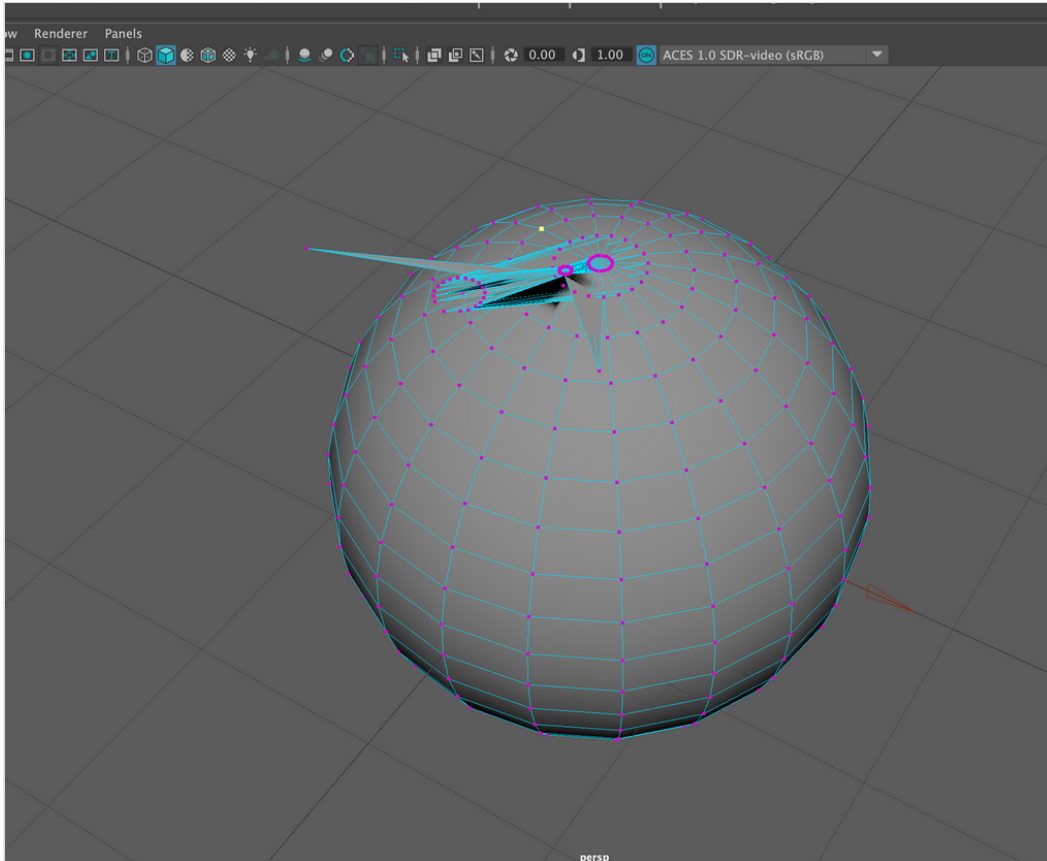
Joan Progress



apples

Christopher

Dennis

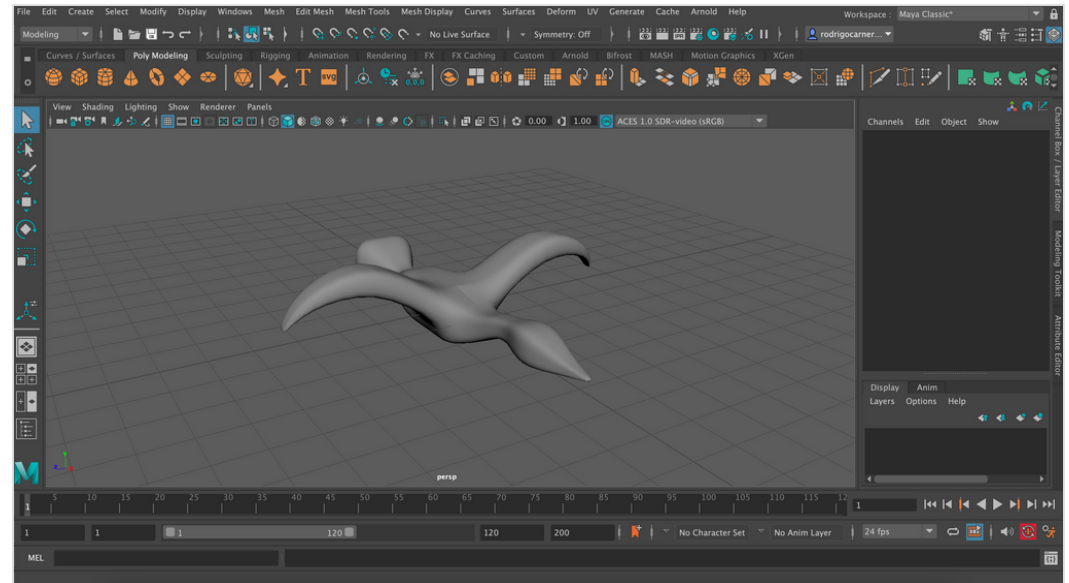


Rodney

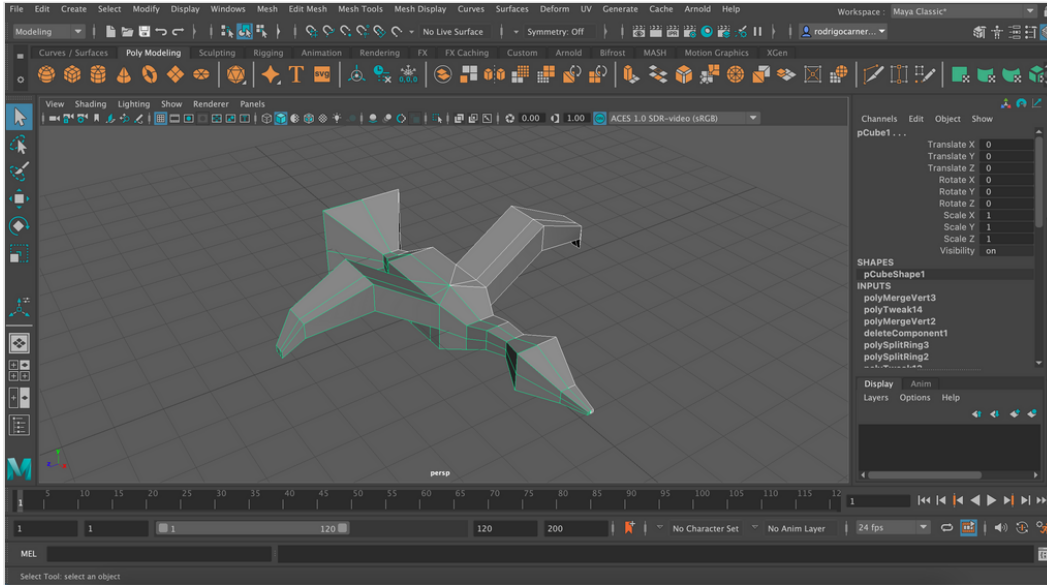
Cube and desk and chair



RODRIGO BIRD 2

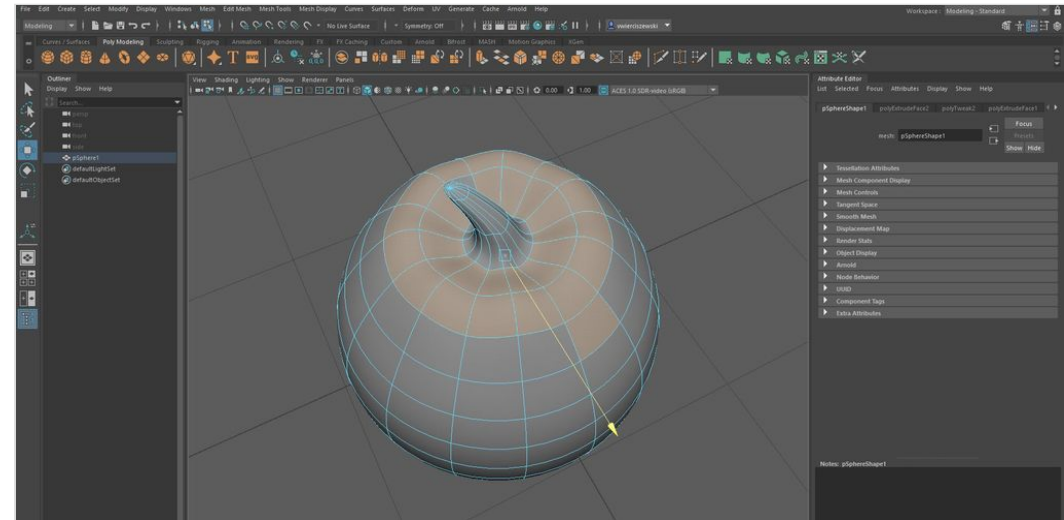


RODRIGO BIRD



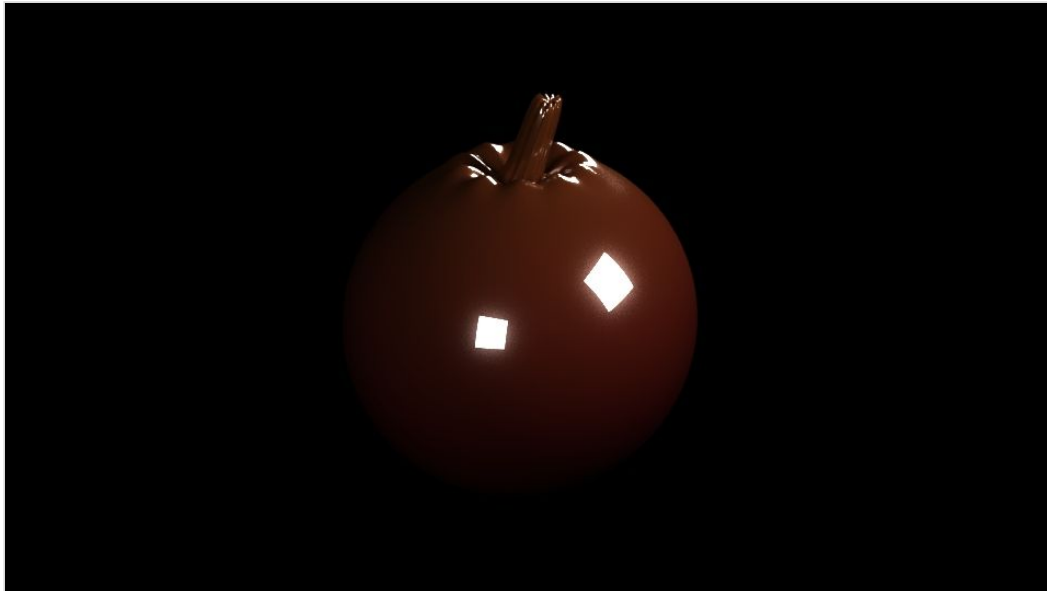
VERONICA WIERCISZEWSKI

STILL LIFE PROGRESS

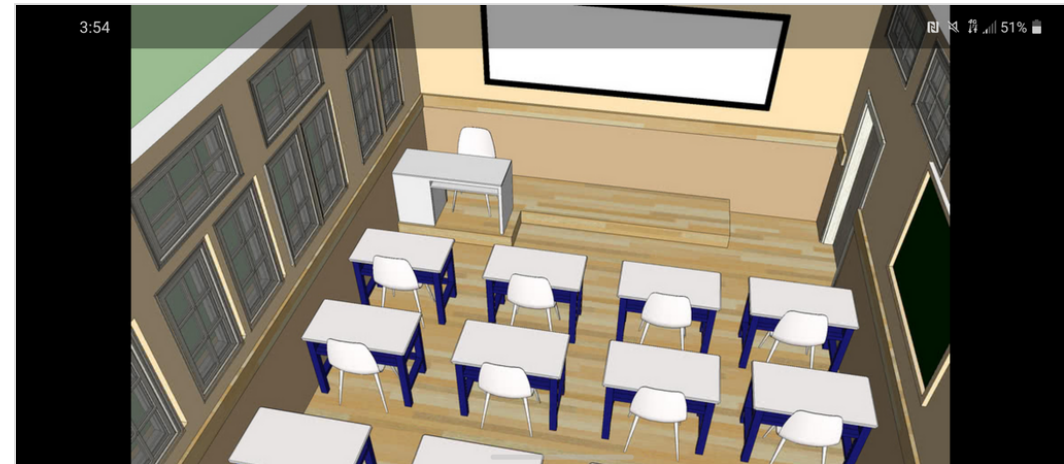


Kenny Montoya

Apple



Project2 Mariano Fuentes



Classroom

classroom.finaleproject
254 KB isabelabreidenbach file
PADLET DRIVE



Joan Nunez (Classroom Project)

2



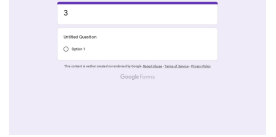
Joan Nunez (Classroom Project)



On Site 3D Printing Interests

3D Printing and other in person activities

GOOGLE DOCS



Artwork Submission (Example)

Lesly R 3

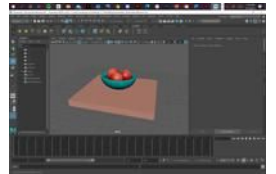
PROFESSORKLEIN



Portfolios

Project03

PROFESSORKLEIN



Bird Model, Rig, Animation Follow Along Videos

http://berkeleycollege.professorklein.com/Spring_2021/Follow_Along/04_Bird_Mirror_Rig_Keyframe/

Bird Model, Rig, Animation

The fourth project begins with modeling a simple bird. The project will continue with creating a 2D UV map that wraps around the bird model.

Next, the bird model will be given a simple JOINT chain which will create a simple RIG.

The RIG will be animated to simulate a bird flapping its wings. A PLAYBLAST will be created

Finally, students will render out several images using a simple Arnold Skydome.

Gil

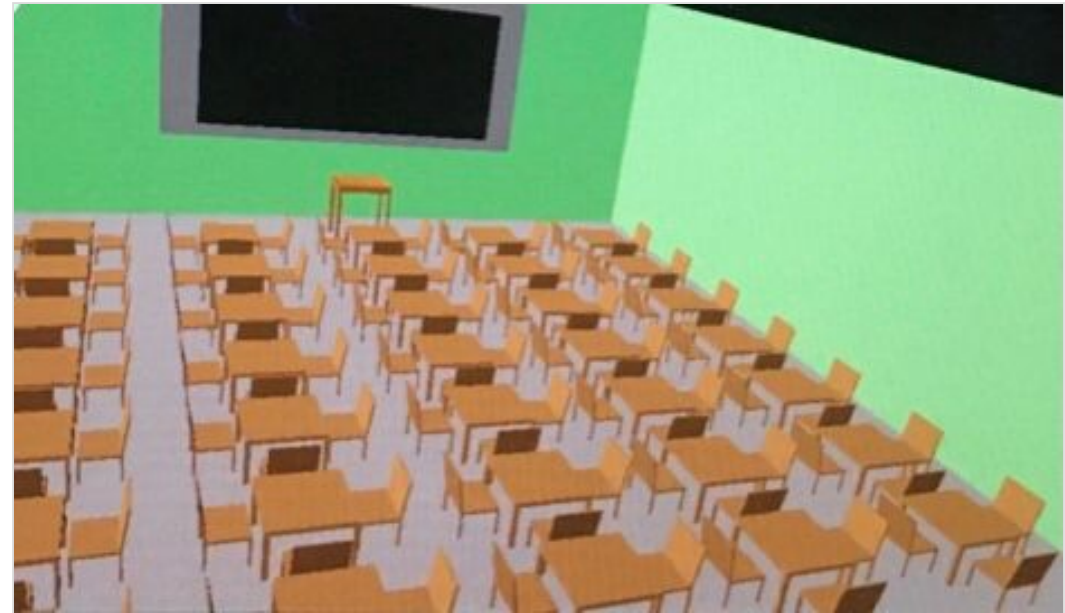
Classroom Project 2



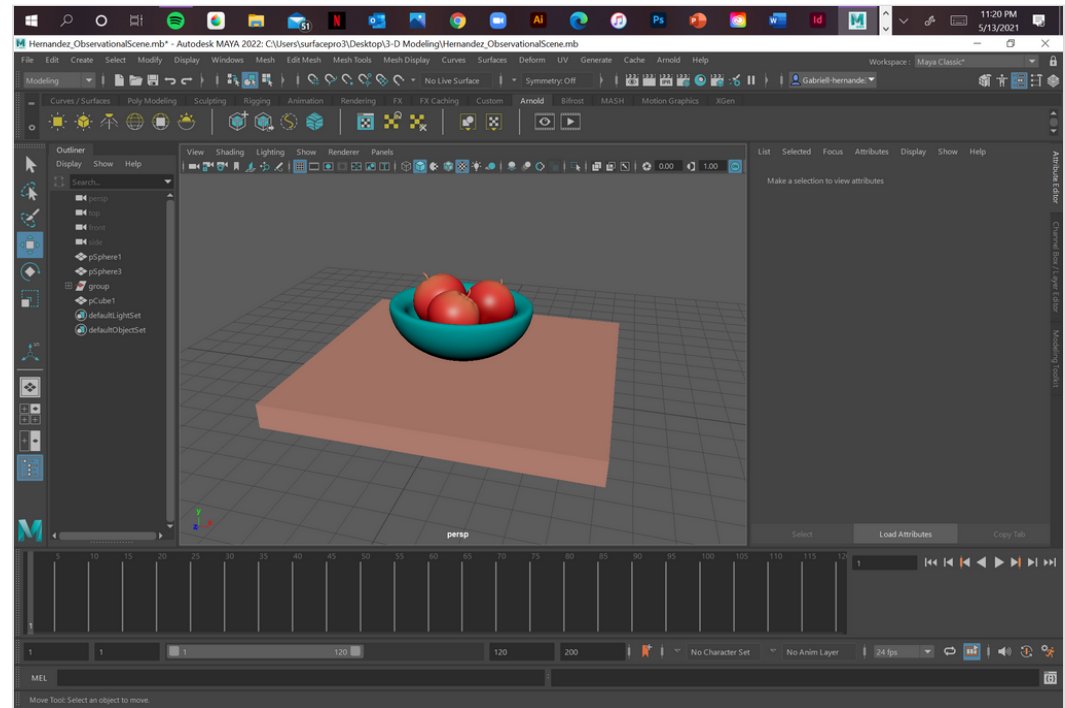
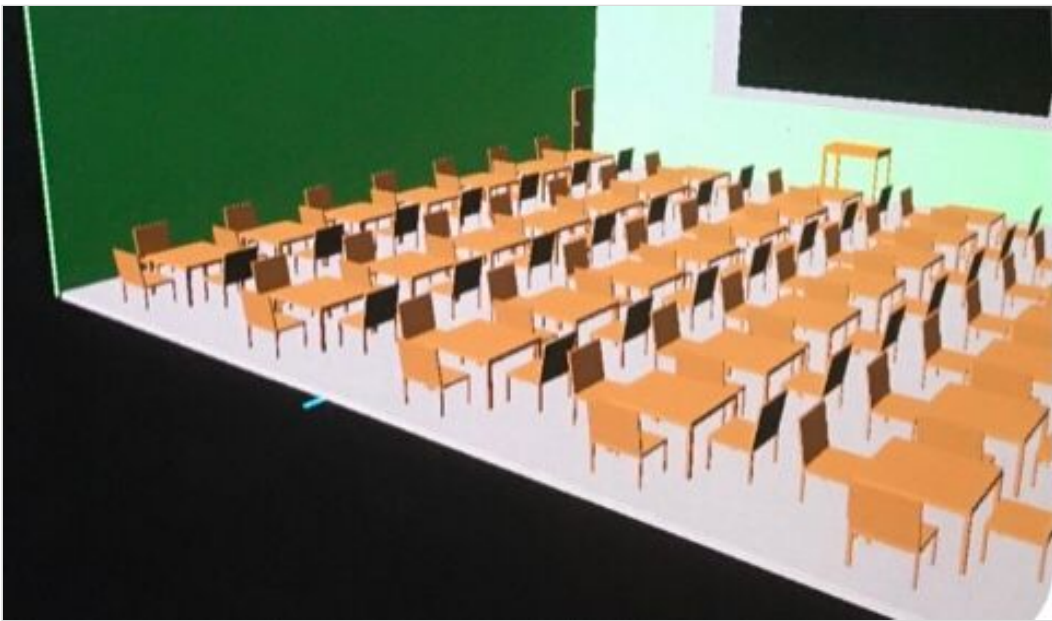
Project2_Belington, Kevin.jpg (Arnold render View 2)

Gil

Classroom Project



Project2_Belington, Kevin.jpg (Arnold Render View 1)



Project 1: 3D CUBE

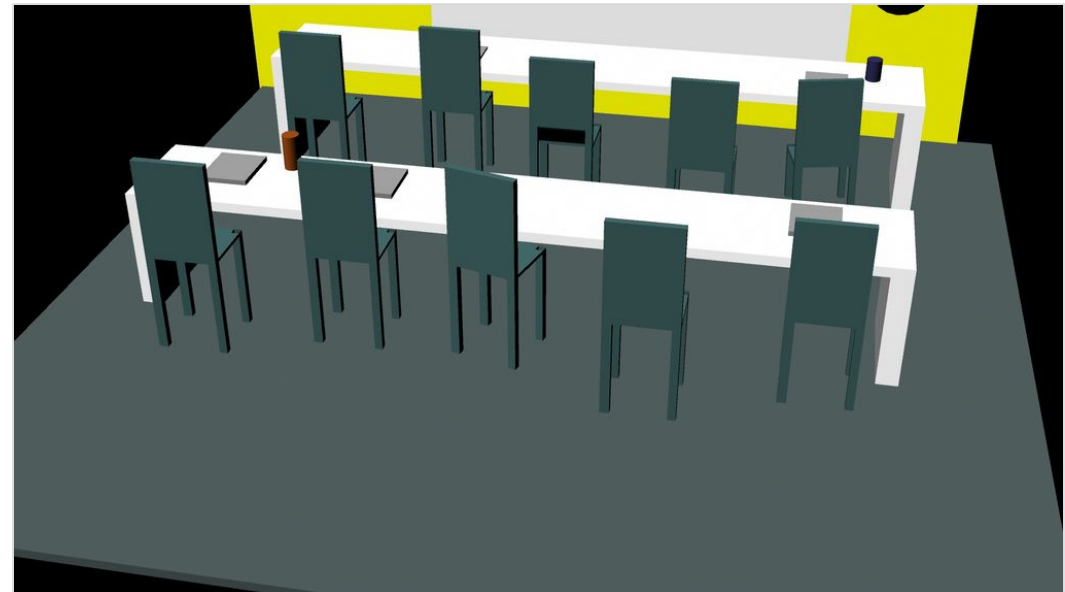
By KEVIN BELINGON

Gabby Progress

I just wanted to show some progress! I don't know if we were supposed to for a grade but :)

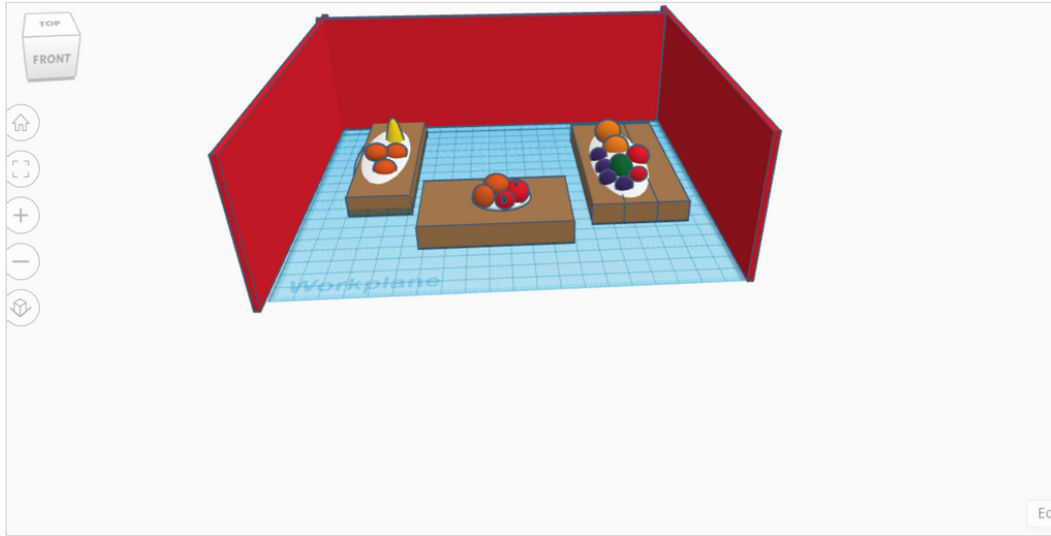
Perfect Thanks! PK

Shiela



pouchon

fruit progress



Project1_ShieIaPernito

956 KB mb file

PADLET DRIVE



tinker

100 KB obj file

PADLET DRIVE



Dante's classroom

tinker

100 KB obj file

PADLET DRIVE



Steif Salas (Classroom Render)



ShieIa

Gabby

wanted to add a third shot!



Gabby

Classroom Final 2



Classroom Project (Rodrigo Carnero)



Gabby

Classroom Final (1)



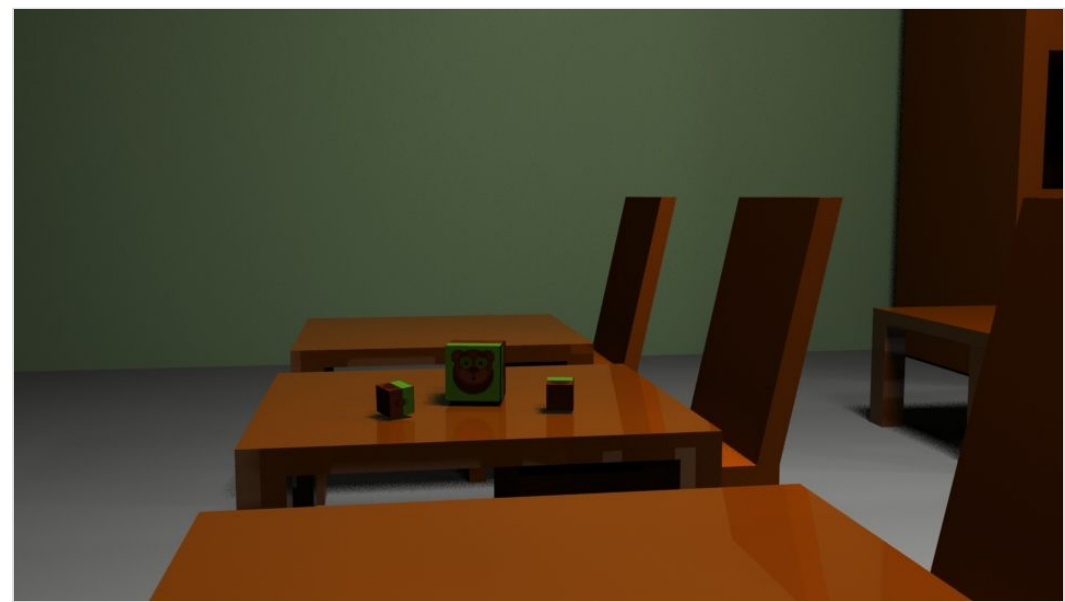
VERONICA WIERCISZEWSKI

CLASSROOM FINAL (2)



VERONICA WIERCISZEWSKI

CLASSROOM FINAL (1)

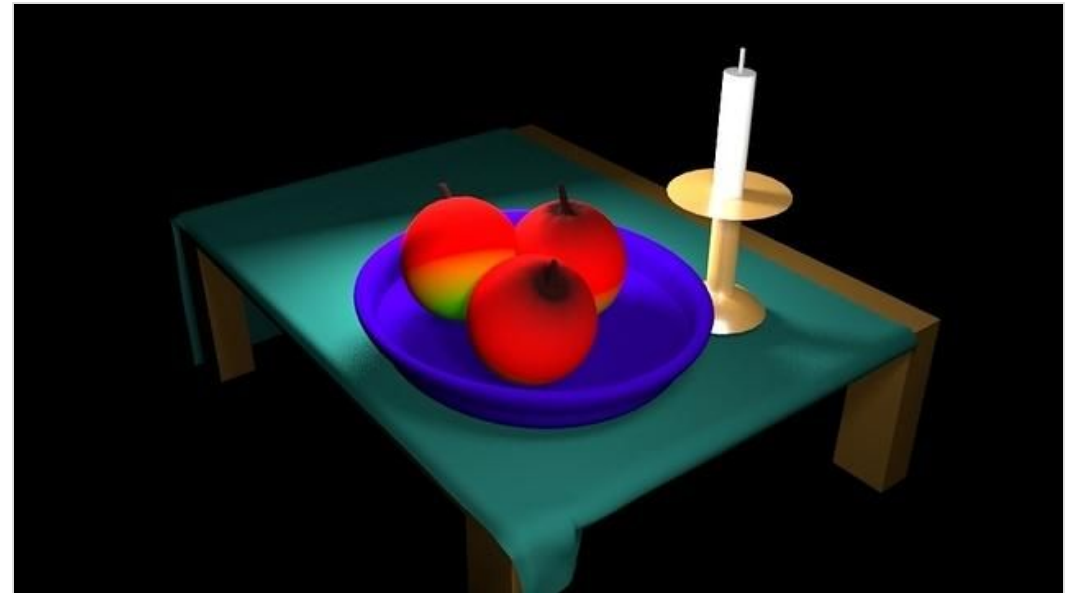


Artwork Submission (Example)

VERONICA W

I FIGURED OUT THE CUBES. I placed the map under "ambient color" instead of "color."

EXCELLENT! -PF



Still Life and Basic Lighting: Follow Along Videos

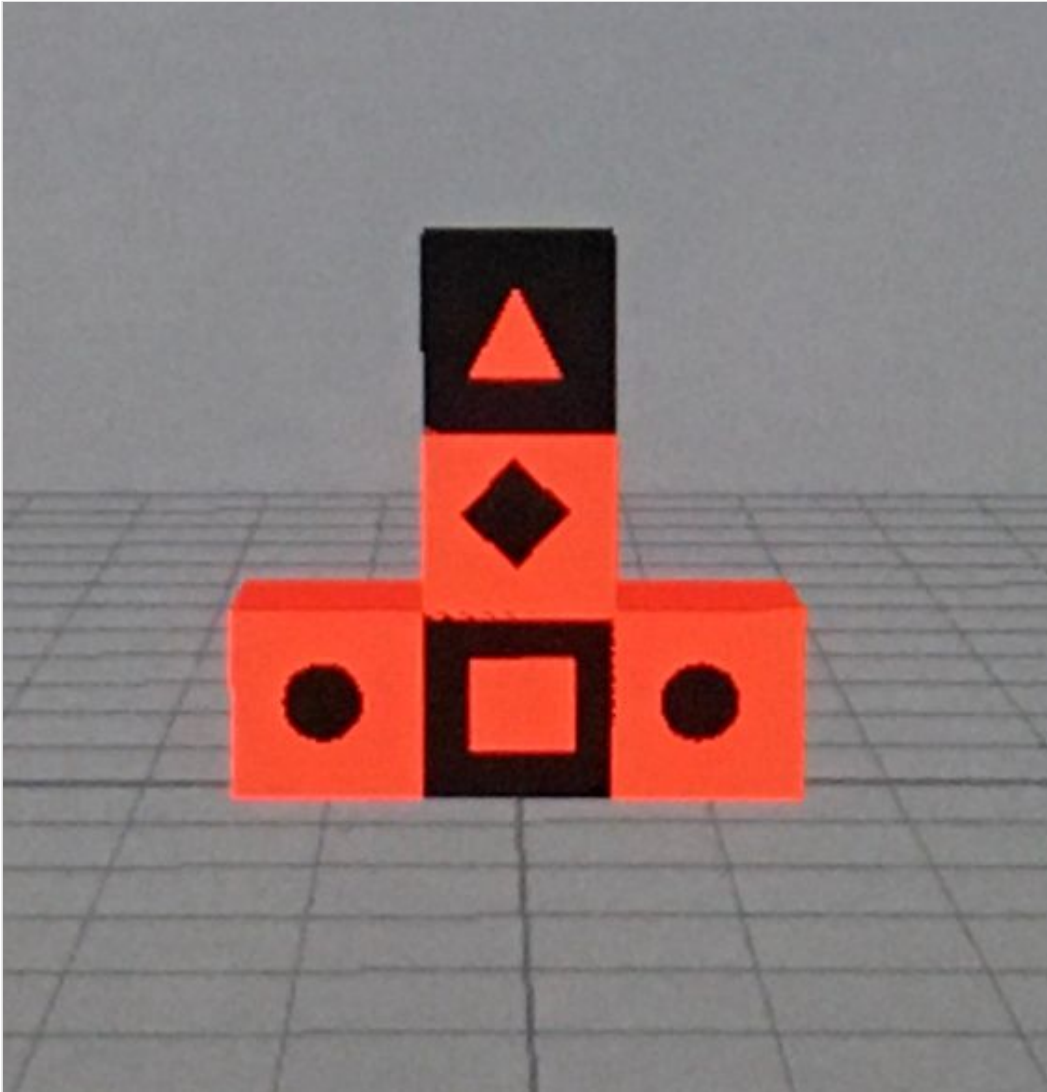
http://berkeleycollege.professorklein.com/Spring_2021/Follow_Along/03_Still_Life_And_Lighting/

Still Life and Basic Lighting

The third project will include a STILL LIFE of fruit on a table.

The project will also introduce us to using the ARNOLD RENDERER along with BASIC LIGHTING.

Please submit TWO RENDERED IMAGES using ARNOLD of your STILL LIFE along with TWO RENDERED Images of your Classroom from the previous project also RENDERED using ARNOLD.



cubeeeee

1.54 KB obj file

PADLET DRIVE



pouchon

file classroom

pouchonclassroomobj

372 KB obj file

PADLET DRIVE



Project 2 Portfolios

Renders

PROFESSORKLEIN



First Classroom

67.1 KB mb file

PADLET DRIVE



April 26
May 10
May 24
June 7
June 21
July 12
July 26

Isabela

Rodrigo

Dennis

Joan

Veronica

ANDREW

May 3
May 17
June 14
June 28
July 19
August 2

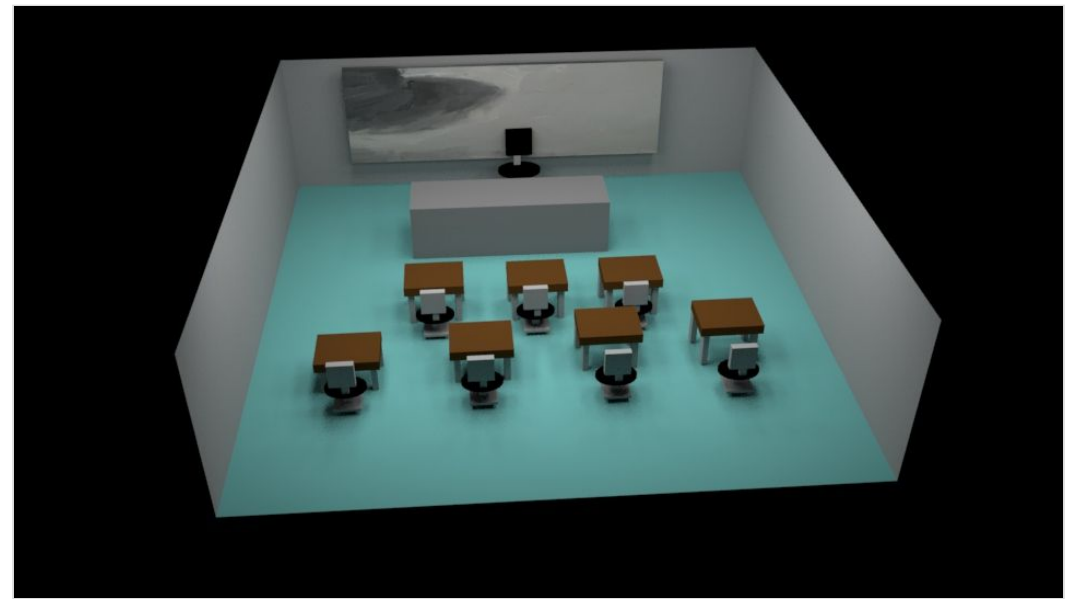
Chris

Mariano

Rodney

Alan

Kenny



Table, Chair, Pencil Example; Follow Along Videos

http://berkeleycollege.professorklein.com/Spring_2021/Follow_Alone/02_Classroom/

Classroom I: Basic 3-D Modeling

For our Second Project, please submit a RENDERED IMAGE of a simple classroom scene.

I linked a video that shows the basics of modeling using EDGES, FACES, and VERTICES.

We are also introduced to EDGE LOOPS which define the geometry.

Please use the modeling techniques as they are presented. Let me know if you have any questions.

Please post your imagery to this PADLET!

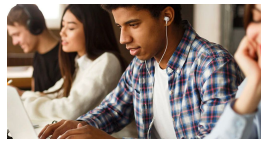
AutoDesk Student Access

Artwork Submission (Example)

Student and Education Software | 1-Year License | Autodesk Education Community

Your privacy is important to us and so is an optimal experience. To help us customize information and build applications, we collect data about your use of this site. May we collect and use your data? Learn more about the Third Party Services we use and our Privacy Statement.

AUTODESK



Please download and import the following iCalendar (.ics) files to your calendar system. Weekly: <https://berkeleycollege.zoom.us/meeting/tJArduGvrD8sGdJZG0p1CI2-0-t1Xe3aOR2Q/ics?icsToken=98tyKuCsqDoiHdaRthqBRowIBIj4We3zpildjad3pji1E3FwS1G7Zq9WY4p6Q9n>

Join Zoom Meeting

<https://berkeleycollege.zoom.us/j/94618724636?pwd=ak96c2VqaVBPei9xWWpOeFJtdENYz09>

Meeting ID: 946 1872 4636

Passcode: 668821

One tap mobile

+13126266799,,94618724636# US (Chicago)

+19292056099,,94618724636# US (New York)

Dial by your location

+1 312 626 6799 US (Chicago)

+1 929 205 6099 US (New York)

+1 301 715 8592 US (Washington DC)

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

Meeting ID: 946 1872 4636

Find your local number: <https://berkeleycollege.zoom.us/u/aba9EoMlN4>

Join by Skype for Business

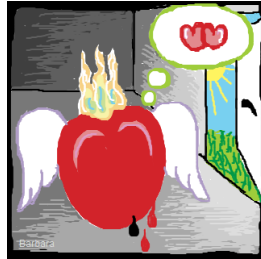
<https://berkeleycollege.zoom.us/skype/94618724636>

Warm Up Activity

draw.to - Draw something and share it!

Draw something and share it instantly via Email, IM, Twitter, Facebook, etc!

DRAW



Monday Zoom Entry

Topic: 3-D DESIGN AND MODELING 1214_GRD1120_GCBL

Time: Apr 26, 2021 04:00 PM Eastern Time (US and Canada)

Every week on Mon, until Aug 2, 2021, 15 occurrence(s)

Apr 26, 2021 04:00 PM

May 3, 2021 04:00 PM

May 10, 2021 04:00 PM

May 17, 2021 04:00 PM

May 24, 2021 04:00 PM

May 31, 2021 04:00 PM

Jun 7, 2021 04:00 PM

Jun 14, 2021 04:00 PM

Jun 21, 2021 04:00 PM

Jun 28, 2021 04:00 PM

Jul 5, 2021 04:00 PM

Jul 12, 2021 04:00 PM

Jul 19, 2021 04:00 PM

Jul 26, 2021 04:00 PM

Aug 2, 2021 04:00 PM

Thursday Zoom Entry

Topic: 3-D DESIGN AND MODELING 1214_GRD1120_GBBL

Time: Apr 29, 2021 04:00 PM Eastern Time (US and Canada)

Every week on Thu, until Aug 5, 2021, 15 occurrence(s)

Apr 29, 2021 04:00 PM

May 6, 2021 04:00 PM

May 13, 2021 04:00 PM

May 20, 2021 04:00 PM

May 27, 2021 04:00 PM

Jun 3, 2021 04:00 PM

Jun 10, 2021 04:00 PM
Jun 17, 2021 04:00 PM
Jun 24, 2021 04:00 PM
Jul 1, 2021 04:00 PM
Jul 8, 2021 04:00 PM
Jul 15, 2021 04:00 PM
Jul 22, 2021 04:00 PM
Jul 29, 2021 04:00 PM
Aug 5, 2021 04:00 PM

Please download and import the following iCalendar (.ics) files to your calendar system.

Weekly: <https://berkeleycollege.zoom.us/meeting/tJctde-rcTgqHtIXIjfibrgghaFbFZpLRuMMg/ics?icsToken=98tyKuCrrjksGdOWsB2BRowqAojom-nwtnZfgrd0pDbvBSIRcAT-N8RAFIhvPORf>

Join Zoom Meeting

<https://berkeleycollege.zoom.us/j/93026373046?pwd=bncycnBhNG9ESHU2VFJubVdMSFVLZz09>

Meeting ID: 930 2637 3046

Passcode: 470422

One tap mobile

+19292056099,,93026373046# US (New York)

+13017158592,,93026373046# US (Washington DC)

Dial by your location

+1 929 205 6099 US (New York)

+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

Meeting ID: 930 2637 3046

Find your local number: <https://berkeleycollege.zoom.us/u/afSEjYa9A>

Join by Skype for Business

<https://berkeleycollege.zoom.us/skype/93026373046>

ALL SESSIONS ARE ON ZOOM!



zoom

May 6
May 20
June 3
June 17
July 1
July 15
July 29

Nana

Kevin

Cristian

Cuiqiao

Dante

Pouchon

April 29
May 13
May 27
June 10
June 24
July 8
July 22
August 5

Anthony

Gabriella

Shara

Sheila

Guilherme

Steif
