

# 高中學生視覺藝術作品集 Senior Secondary Student Visual Arts Portfolios

學生視覺藝術作品展 Exhibition of Student

## LAW Kwan-tao, Joshua

Theme:

Growth

#### **Artist Statement**

Just as a flower needs a pollinator to help it bear fruit, I need the help of many important people in my life to help me grow up into a person as today. I show my gratitude to all of them with this piece of work, by transforming their perennial love into ornaments which can be lasted for ages.

This work features a hand-made orrery which mechanizes the motion of the moon, pointing to different illustrations which represents different possible directions of growth. With the moon's light, I will be able to navigate in the darkness and confusion of life, and embark for my journey of growth.

#### **Student Artworks**















On Pollination

Brass, magnets, silver, solder // A set of 3, size variable

Just as a flower needs a pollinator to help it bear fluit, so too did I need the help of so many important people in my life to help me grow into the person I am today. This piece of work honours these people, transforming their perennial love into ornaments permanent for ages to come.

The Divine Compass

Digital art on carvas, machine made from wood gears and components // Size variable

This work features a hand-made energy which mechanises the motion of the moon, pointing to different illustrations which represent different possible directions of growth. by the moon's light, i will be able to navigate the darkness and confusion of file, and embark or my journey of growth.

Artwork 1
On Pollination
Brass, magnets, silver, solder
A set of 3, variable

Artwork 2

The Divine Compass

Digital art on canvas, machine made from wood gears and components



Idea II: Using Plants as Subject Matter

I made Flora symmetry because I was facinisted by the beauty of plants

I feet inspired to follow the same rowie of plants as the subject wanter for my work

: plants have a dear connection to growth !

I thought about the growth ence of plants: they from tool to absorb more light; grow deep This soil to absorb more water & nutrients.

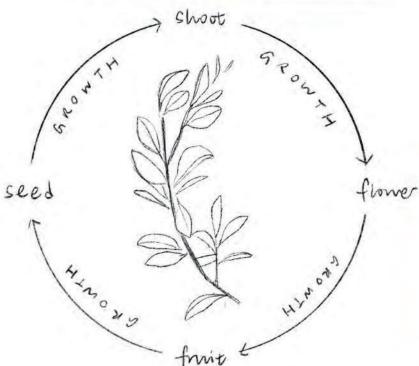
what is the purpose?

for plants, the end soon is to grow flowers, which then tun into finits containing seeds for the next generation

.. the purpose of plant growth is to start a new compter of life

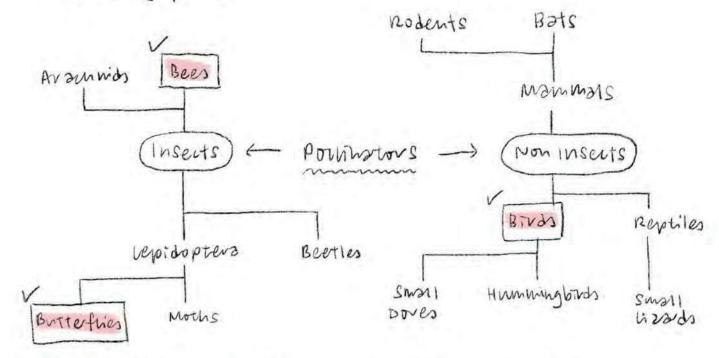
Shoot SPOZ I applying the same concept to me as a person

the purpose of my personal growth is therefore to start new chapters of my life.

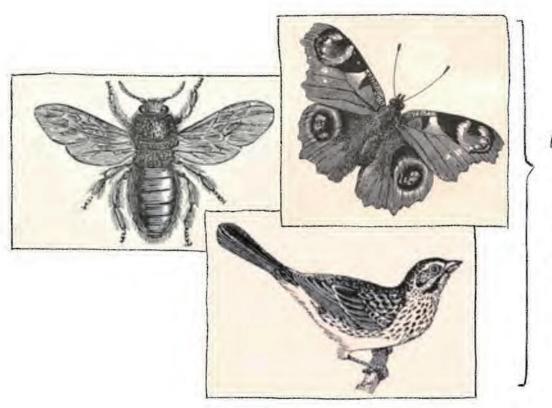




next step is to explore which positivators to make for each jewerley piece.



- Ly creatures like moths, bats, and anachnids -> generally more regarded associations
  - in my life.
- Ly creatures like butterfiles, been, and birds demerally more positive associations + seen as more aesthetically pleasing
  - ". Choose them for the jenetley pieces:



Common
followord
l decided
to use to
represent
different key
people in
my life.

Reference: 'Two Birds one stone' ring from verament, com;

unings of bird melinded as part of ring bond gives appearance of flying/suspended birds

An image of a "Two Birds One Stone" gold brass ring from Verameat.

[Due to copyright restriction, no reproduction of the image is provided.]

https://www.verameat.com/products/two-birds-with-one-stone

key feature: appearance 1 THUS: on of fright -> adds to realism of butterfly; highights flight as key characteristic of butterfly

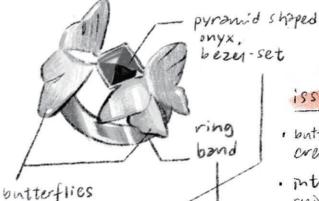
exements to be referenced

, general shape

. two subjects

new ideas

set stone





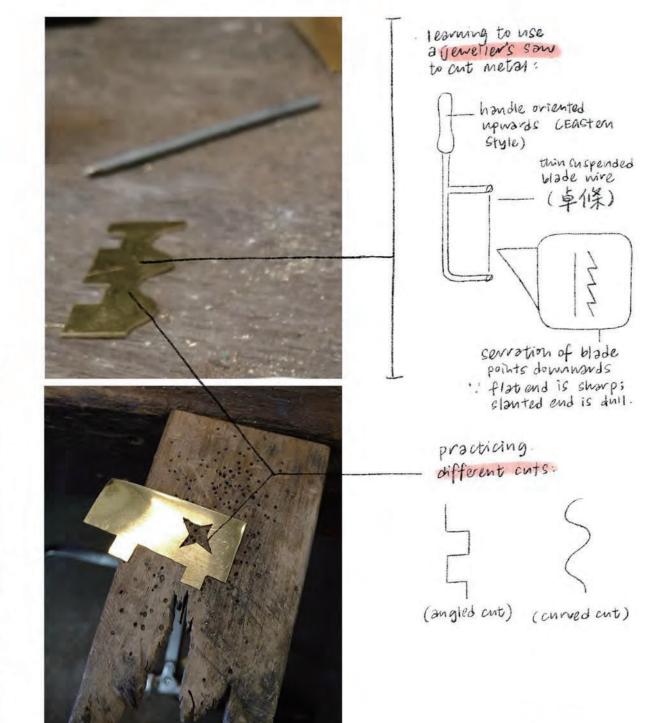
onyx,

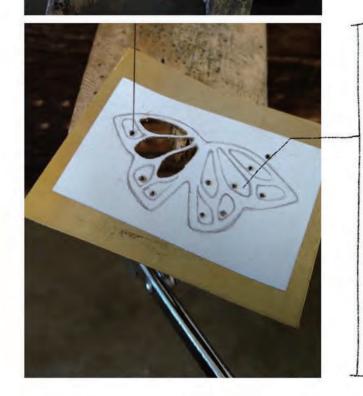
bezer-set

- · butterflies too plain; not creative enough
- · introduction of set stone ruins flying / suspended effect

## possible solutions?

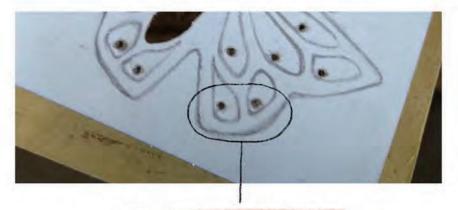
- remove set stone
- redesign butterflies to be more intrivate





learning to cut holes:

- i) Gine Stencil w sketch of the holes to metal.
- ii) Hammer an indent into area to be cut out whail
- iii) Drill The dent Toto a hole using fine drill bit (卷9里)
- iv) Feed blade nive into have before securing the blade to the saw.
- v) Saw along stencil.



### -PROCESS

#### ISSUES ENCOUNTERED:

, stencil draft was imprecise, since my hand kept

smeaning the pencil.

(original stencil)

 $-smeaning \rightarrow$ 

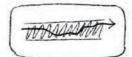
which side of the

\* Stendil work does \*

the blade cost,

A & B ?

#### result:



direction of blade is not linear: ...jagged edges

#### SOLUTION:

. Use wax paper for stencil drawing.

side facing down - no contact between my hand & the pencil

" no smeaning.





After contring

Stencil burnt off using all-purpose naphtha torch:

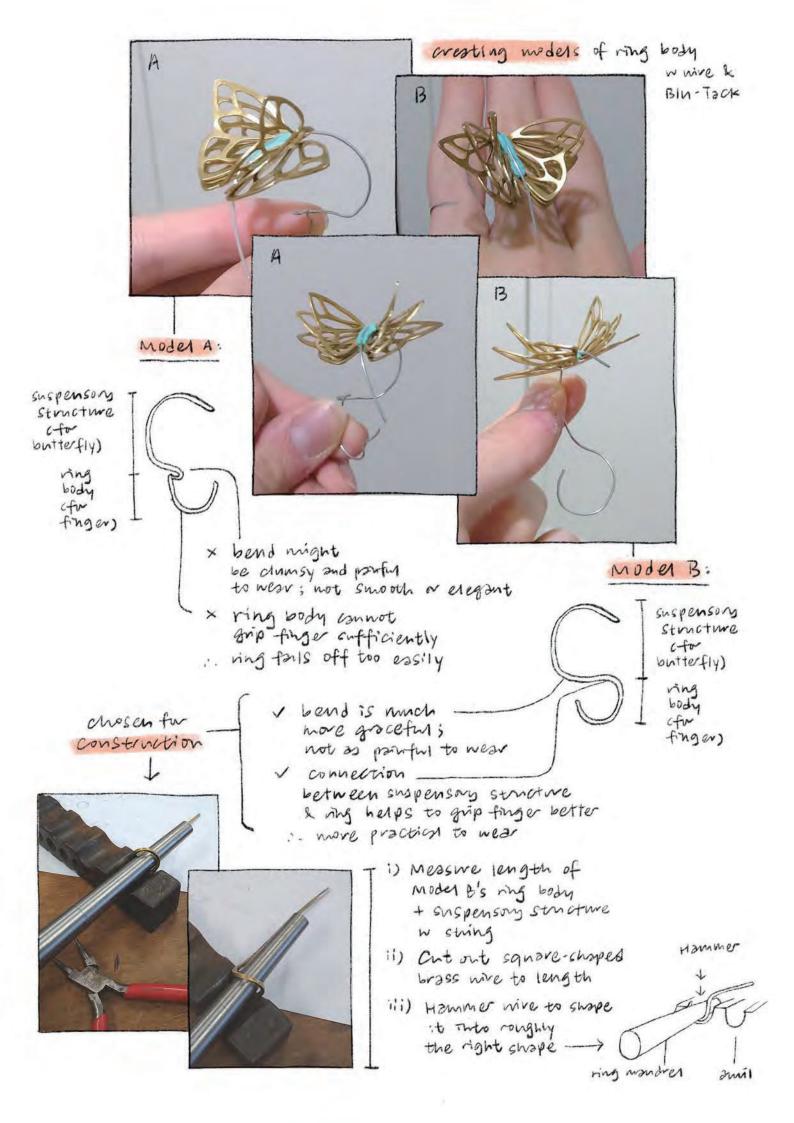
Flame size.

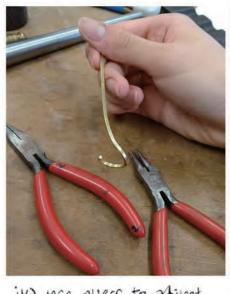
step in gas pedal air is pumped thro can of naphtha

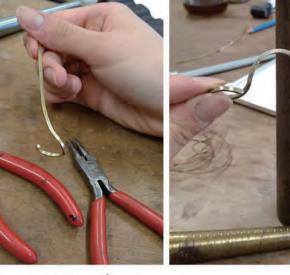
naphtha becomes gaseons

naphtha gas passed into torch and lit on fre w electric spark generator.

FIRST RUN RESULTS: jagged edges need filing.









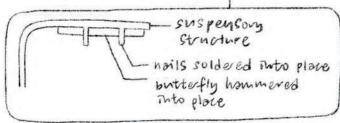
iv) use pliers to adjust fine shape of ing body to ensure tight + confrable fit on finger

prevent ring from failing off while wearing

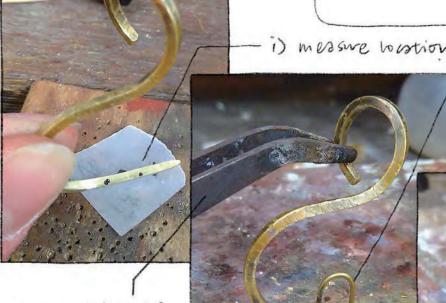
V) Hammer suspensory Structure & adjust to proper shape

vi) cut end of nire and heat treat ring to prevent over-wodening of metal one to hommering

After proper shape it formed -> form cold joint:



i) measure location of two nails in wax paper

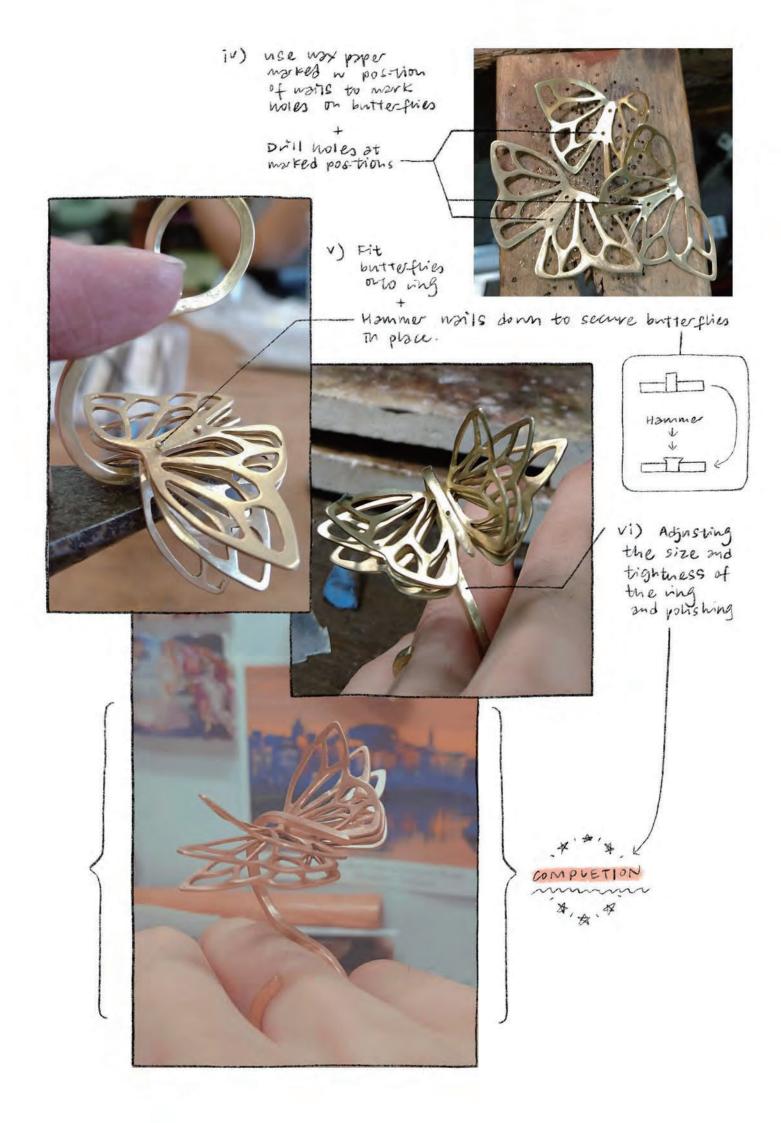


ii) Drill holes through suspensory structure and fit U- shaped nire into holes

vice cramp to keep ring In place for soldering

iii) Add flux (火年首月) to seam of joint Add a piece of solder (娱片) to joint Hest metal in torch to meet solder & fine the separate structures tot.





# Draft I

Try to couptive the durity of the restionship w my parents, with both its positive and negative sides.

Reference: Cadillac Brod Chain from Epons valley.

This is an image of a "Cadillac Bird Chain" by Epona Valley

[Due to copyright restrition no reproduction of the image is provided.]

https://www.eponavalley.com/products/cadillac-bird-chain

to be referenced:

connect bird charms

-) can represent the restriction of free fight that I feel as I grow up and away from my prents.

limitations:

· only represents regative side of my revariouship with parents

not appropriate since the jewellery piece is meant to honor my parents, to express gratitude;

X to express resentment to them

: solution - try to utilize more postle magery.

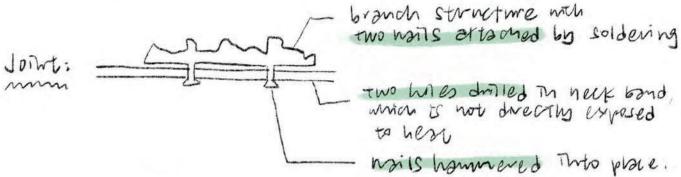
onsin neckbale, on which the bid charms are suspended.

neight of bird chaims represents the neight of confinement in the childhood home

II. John branch councimes to neck band by cold joint

if soldering were used -> the oxides on the Thtriste branches would be difficult to remove men fused only one new Land.

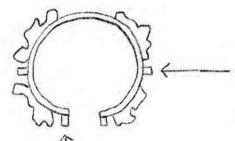
": Soldering is difficult to achieve when noving on large sonfaces





## Total of 4 would are attached

Two in front for the chains on which the bird charms are snayended



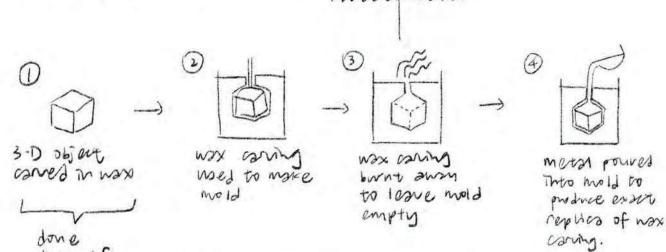
for the chains to ation to produces demostive effect.

₩.

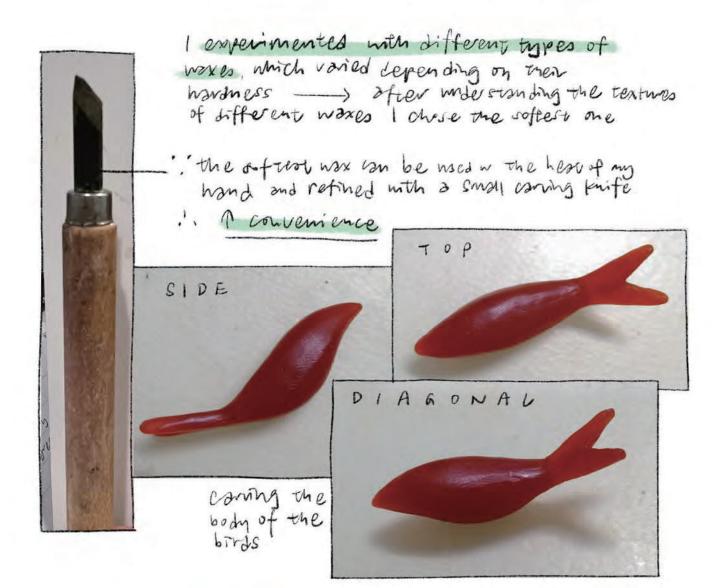
myself



Next step is to make the love charms themselves, which we 3 dimensional and therefore require a new termingure to make -> wax casting



by spendity company



different angle of wings -> gives sense of movement and variability -> more 'handmade feer'

wings attached by gently probing into the body and meeting the seams together wheheat of my finger.

indentations carred out using carring trufe -> gives appearance of feathers.



In a way, tools of downshirt are like compasses C指南 (計) griding the sailor to showe as they wander the seas of life:

This is an image of a compass from Han dynasty Chinas from Ckknews.cc.

[Due to copyright restrition no reproduction of the image is provided.]

In fact, earliest records
of compasses m man
Pymasty China (司南)
show that they were
originally used for
dishation and for decemining
fengshui (風水)

(KKnews.

and wavigation.

: I decided to use this concept and more a divination device for navigations different directions of growth. as my sevend SHA artificie.

To get Inspived on how to move unis Drive Composs, I studied the stucture of actual composses:

# I. potnter of compass

- magnetic north pole
- to ensure the correct directions are aways mototed

design of my compass, but since it is a dimension device & dimension revies on randomization, the pithter of my compass cannot be predictable

by one user.

This is an image of "a compass" from Amazon.co.uk.

[Due to copyright restrition no reproduction of the image is provided.]

This is an image of a compass from the Internet.

[Due to copyright restriction, no reproduction of the image is provided.]

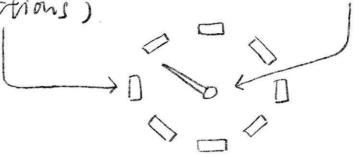
I. Directions of compress

· marked on oweer ring of

informs user of their hostion

should be reised in the design of my compass, such that each direction' reports ents a different piece of shive for the user, since the user is seeking direction in life rather than geographical directions.

My Dune compass will therefore consist of these two key features (I. Pormer + I. Directions)



# BRAINSTORMING

consult me pointer.

its marement

to the user somehow; but how?

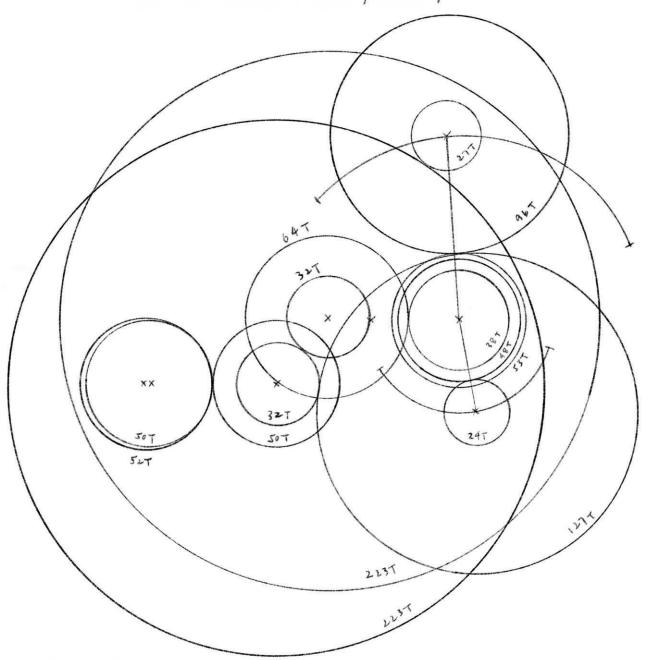
- ' preferally use a naturally occurring pattern
- "." historically they
  mere the primary inspiration for drine newsages.
  e.g. bird flight; smoke pattern

# Praft I Reference: Moon Display of Antityther Melhanism. : Employe / grounded gears ; moving gears : anies/ display year train: M, (96T) - M3 (27T) DISPAN Lz (53T) B, (223T) B3 (32T) B2 (64T) - C, (38T) - C2 (48T) D, (24T) DL (127T) E2 (32T)

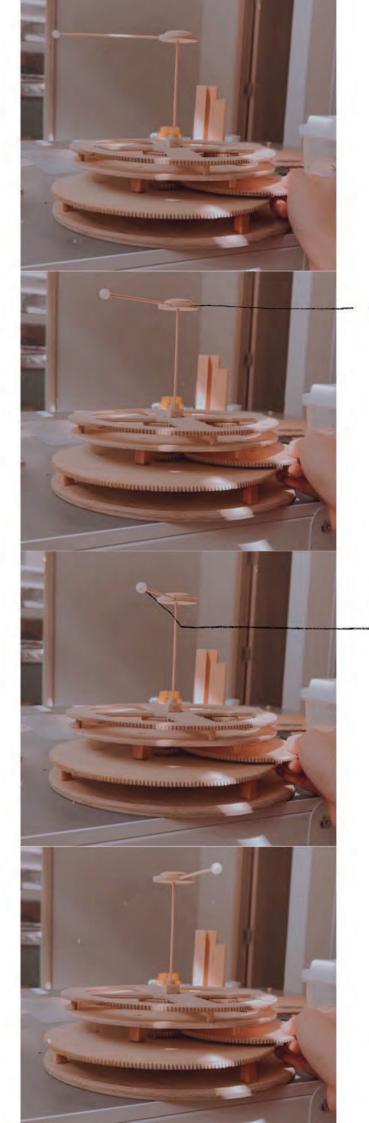
K, (SOT, pin) (= E5 (50T) E3 (213T)

K2 (52T, Slot) -> E6 (50T) - E, (32T)

II. Make 2-D lovd's-eye-view blue point for entire marrine based on measurements taken previously:



- gear assemblies -) workers over gears are not too for apart to mesh; nor too close that they overlap.
- · compations are as follows:
- ": L2 (53T) heeds to mesh w M, (96T), which is co-oxion with M3 (27T), which in turn needs to mesh w Ex (223T)
- ... Radii of le and M, are summed up -) an are with radius of that sum is drawn from the centre of his Radii of M3 and E3, are summed up -) an are with radius of that sum is drawn from the centre of E3; intersection of ares represents point where axis of M assembly should be positioned



fixed and the manihe how functions smoothly.

pointer made and attached to axis of B3;

moonstone bead attached to end of pointer to mitate appearance of the moon.

compass pointer completed.

Next Step: compass directions.

# DRAFTING

I first began drafting a god I was investibly facinated by ever since I first leant about ancient culture, religion, and liteature — Venus.

Approduce, Hebert Johns Drapen

The poorls of

This is an image of "the Pearls of Aphrodite" by Herbert James Draper.

[Due to copyright restriction, no reproduction of the image is provided.]"

rems is one of Rome's most important goddesses as she is said to be one ancestor of one Roman people. Verms heretix', she is comed: mother of the Empire.

She is often described to a god of love, fortility, and leastly. while these are cortainly under her downing of power, she is not that simple and one-faceted.

Her primary function is to hamovize and assimilate—
she brings people and things together promoting them to the same purpose. The most surface level interpretation of this function would be love and manage, yes, but it could also be war and victory — by uniting fighters to the same cause of fighting for one's country, she could ensure victory and bring prosperity.

### Message

In illustrating vertes as one of the directions of the Divine compass, I am evering the goddess as mooner of Rome. If the compass pointer lands on her, she asks the user:

I what is your purpose? what is your ornse? what do you value? what do you fight presionately for?

This is an image of "Primavera" by Sandro Botticelli

[Due to copyright restriction, no reproduction of the image is provided.]"

one of
the mojor
ancient
koman
festivas in
honom of
venus was
the vinaria,
mere she is
celebrated as
god of
mine. Indeed,
mine is her
symbol one
to its power

to intoxicate and encount people, whe she does.

Venus con 2180 be seen carrying a minor, meaning a girche (阳字中), and being attended to by doves and sparrows, her saved animals.

I decided to Themde on these motifs in my sketch of venus heretrix:

broth deveryments: vering has always been one of my favorities surject matters, so I have prenty of old art of her



time is a list monor tomores only park with a little of gold

ory represents

vanus in her

sensum expert

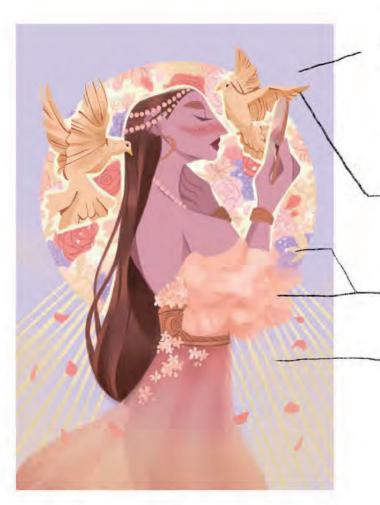
as a vone goddess

-> backing in

humne

but not enough
forms on anatomy





a more recent version,
fortuning a much
improved color scheme
(good nix of coller times
& sneet, norm tores

dones se a nice
touch and I think
I want to include

touch and I think
I won't to include
them into this new preve
hice was my diff

hice play on diff.

for & carcomish to me now, but might just be a change the state.

she is down nude, which Mas commis from ancient sculpture 211 the nay to one frans on modern post-Medyerranean -modern and features of contemporary deep-set eyes, 290 scripted bore . however, 1 structure, thick crose to brows draw her an expression seated in quiet yetstern -> a queenly, provays venus in resal more of a severe monner. tone M contrast to which has depictions of the god berne less in reveloy. Commonly seen

## coloning:

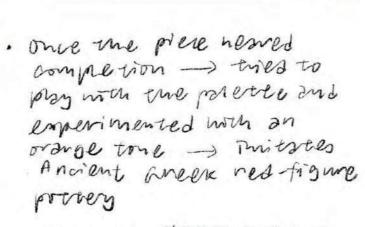
white pink is not hecessarily a historically accurate colour associated mith insh greens & creams whites)

enchanting and allning fitting for venus as god of
pressure & nine.

enghoring her come come control to whe and Throxination, a decided to try giving her a cooler, bilactone

complements the wormth of the drues well, and gives the Hinstotion a romantic tone

as wear



. too monotonous may be.

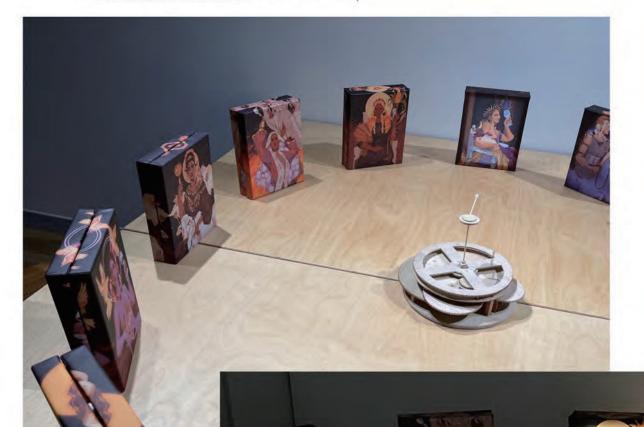
After fining the directions - last step is to assemble the compass.



decided to insert lights in between them ->
when the printer bands on an arthurk, the light
is manually turned on for effect.



# REFLECTION:



I successfully amieved my original good of expressing 'growth' in a more number, subtre very



- · helped me learn now to express arthrong messages better, through symbolism and deeper-level thinking processes
- ' I also learnt a lot more about machining, union was an artform I had previously throught too complicated and intimidating to learn by attempting to make a machine for this SBA, I pushed but of my comfort zone as an artist, and the payoff became much more renarding and satisfying remainded me of my motro as an artist, which is to here get confortable & to try as much as I can.