

EXPLORE:

A MAGAZINE ON TRAVELING THE WORLD.

001 *Written by Dhiya Ramnath*

*Published by Architectural and Landscape Design
Centre*

Japan.



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STATEMENT OF INTENT

My interpretation of the theme involves taking a sufficient approach to creating a design that aims to solve the disharmony and dissonance common within oneself, society and one's environment. Through this design, I intend to innovate a new strategy of inducing escapism amongst people who face any issues or implications in their lives through our natural environment. This is done while simultaneously reconnecting humans with nature and the significant benefits that it holds from an emotional wellbeing and health perspective. A crucial feature to this design is the surrounding garden which functions a place that allows people to surround themselves with nature whilst enjoying the equally calming and healing attributes of tea, accompanied by loved ones. The physical materials involved in the making of this design to scale include precise landscaping techniques, a man-made waterfall, rocks, tatami board, roofing materials and wood used for building structures. The maquette uses artificial foliage, resin, clay, cardboard and craft wood. The aesthetic elements in the design are inspired by traditional Japanese architecture and their prevalent tea culture and are designed to replicate Japanese tea houses. The design is comprised of dark red roofing, pale and dark wood, a variety of greenery to create an immersive natural environment completed with an elegant blue koi lake, white sand and grey stones.

GENERAL RESEARCH

Dissonance, Direction, Design

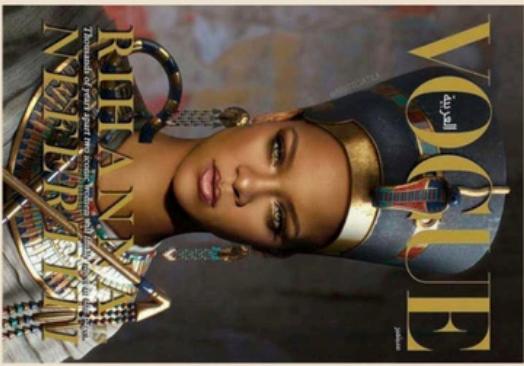
Article by Dhanya Rammath

"Dissonance, Direction, Design" refers to the process of a product or service's development in the design world.

"Dissonance" is the lack of harmony among people, the environment or any aspect of life that is not seen harmonious. It refers to the main root problem which causes inconvenience to its surrounding environment. Once the designer/s have identified the "dissonance", they are to identify the approach they must take to solve the problem. This is the "direction" that the designers take to fix the issue. Using the approach devised to fix the dissonance, designers create a "design" - the design, either a product or service, must be able to solve or contribute to improving the dissonance.

In the environmental context of design, environmentalism and sustainability of nature is especially concerned and considered. With this, designers are able to identify the dissonance – *What is affecting and degrading the environment?*

Designers would use an environmentally-conscious and sustainable approach, direction, to design a final product or service to better the condition of the environment, further dissolving the dissonance. Many designers and designs in the environmental context have shown correlation to the theme Dissonance, Direction, Design.



Example, Rihanna on the cover of a Vogue magazine depicted as the ancient Egyptian queen, Nefertiti - Cultural Appropriation.



Example, littering and pollution and its affects on the environment and society.

Design in a cultural context is the preservation of traditions and cultures through the use of design. Designers would explore dissonances among the different cultures of society – predominantly the misconceptions and issues these cultures experience due to stereotypes, biases and othering.

With the dissonance discovered, designers would find a suitable approach to solving the dissonance from a cultural perspective. Using the direction solutioned for the dissonance, designers would infuse the design into the area of dissonance to dissolve it.

This way, the culture is free from the societal pressures of bias, stereotyping and appropriation. Many designers and designs correlate with the theme Dissonance, Direction, Design.



Matcha is a Japanese green tea powder made from finely powdered dried tea leaves. It has a slightly bitter, vegetal taste and is vibrant green in color. It's been the cornerstone of traditional Japanese tea for centuries, but it recently became popular in the US because of its health benefits.



Japanese sweet (Wagashi) is a whole category of confectionery made using traditional production techniques in Japan. Japanese sweets were developed as a foodstuff to be eaten during tea ceremony with light green tea or full-flavored green tea and were expected to be appealing to taste as well as visually attractive. Normally dried confectionary is eaten when partaking of light green tea whereas, fresh confectionary is provided with the fuller-bodied green tea.

Inspirational Imagery.

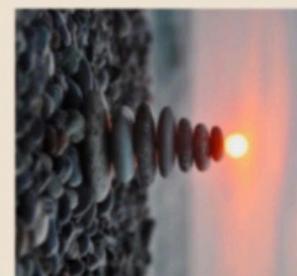
Many of Japan's visual aesthetics

are inspired by the traditional culture and ethics of Buddhism.

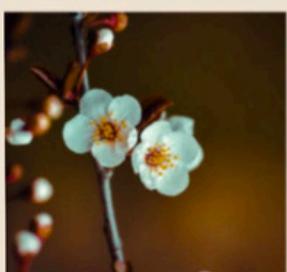
They pay very close attention to peace, humility, virtue and enlightenment.



Predominant textures and colors:
Tatami, sand, greenery, rocks



Food tasting has carried ritual meaning across cultures for centuries. The act of balancing stones carries with it a practice of patience and physical effort of creating balance. Each rock can signify an intention of grace for themselves, or offered up for another in need. Connecting nature in this externalized expression is uplifting and a very powerful tool for expanding the spirit.



Cherry blossoms are a symbolic flower of the spring time. They are short-lived and the fleeting nature of life. After their brief life, it peaks around two weeks, the blossoms start to fall. During this season in Japan, people like to have cherry blossom parties with colleagues, friends, and family. They enjoy eating, drinking, and barbecuing underneath the cherry blossoms. Even at night, viewing spots are crowded with people enjoying the blossoms in a beautiful, romantic atmosphere.



Koi have been loved in Japan and they have been championed by government and success for a very long time. Koi stand for basically anything that is good luck, prosperity, vitality, and longevity. They are associated with the Japanese cultural identity. There are Nishikigoi with red and white patterns, and red and white, black and white patterns. There is also yellow Nishikigoi, that glow at the tail. Nishikigoi is called "Swimming Jewels", because of their beauty and nobility, which have fascinated all who saw them.



Being in nature, or even viewing scenes of nature, reduces anger, stress and anxiety and increases pleasant feelings. Exposure to nature not only makes you feel better emotionally, it contributes to your physical health. Exposure to nature can improve your physical health, reducing blood pressure, heart rate, muscle tension, and the production of stress hormones. In one study in Med, 95% of those interviewed said their mood improved after spending time outside, changing from depressed, stressed and anxious to more calm and balanced.

GENERAL RESEARCH

Dissonance, Direction, Design

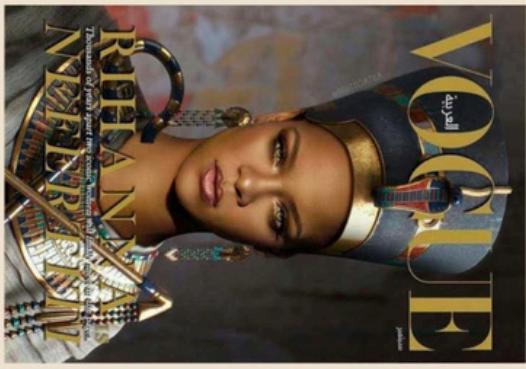
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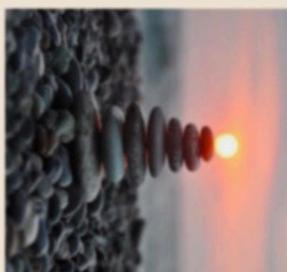
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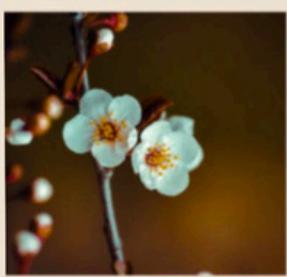
enlightenment.



Predominant textures and colors
Tatami, sand, greenery, rocks



The traditional Japanese tea ceremony took place in a tea house situated in a simple garden, designed to be peaceful and free of distraction. The tea ceremony is meant to symbolize the balance between open and closed, it represents a chance to reconnect with one's spirituality.



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GENERAL RESEARCH

GrowMore by Lindholm & Husum

For design to take place, it must have an intent. What exactly is the moral behind this product? What problem is this product supposed to solve? This is what is so fascinating about design...

Among society's mistakes and issues, designers look to the future to solve these issues to make society a better place- socially, environmentally and culturally. These designers and their designs correlate to terminology from the design world in an environmental context.

The Living Sea Wall by Reef Design Lab

In collaboration with Volvo, the design relates to the concept Corporate Social Responsibility.

Dissonance was discovered when mangroves were beginning to diminish due to wastage and pollution in seas. The dissonance had enabled the designers to take responsibility for the environment by recreating the mangrove habitats. This sustainable approach for the environment had inspired a reparative design which recreates the mangroves as the Living Sea Wall.



The 3D Printed Soft Seat by Lillian Van Daal

The design relates to the concepts Materials Engineering and Biomimicry.



The dissonance designers had detected was commonality and conformity in usage of certain materials. Many materials were being used for aesthetic purposes with no positive impact on the environment. This enabled designers to take a sustainable approach by engineering materials originating from an existing material. In the design of the 3D Printed Soft Seat, the locally produced materials further display Biomimicry by mimicking the structure of plant cells.

Both aspects solve the issue of redundancy in aesthetics of design by creating a product fulfilling

The design associates with the concepts Green Space, Eco-psychology and Hedonistic Sustainability.

The dissonance found was that there was a disconnect between the sustainability of the environment and humans living a quality life. Some believed that these 2 factors could not cooperate as there would always be a compromise of one. This hedonistic sustainability disconnect led designers to take a cooperative approach, enhanced with the aspects of eco-psychology which expresses the human need for nature and its importance.

With this approach, designers were able to design a green space filled with vegetation to increase a person's vital well-being, mental and physical health whilst in an urban environment.



Muji Packaging by Kenya Hara

The packaging shows relation to D4L (Design for Longevity), D4S (Design for Sustainability), Naked Packaging and Circular Economy.



Circular Economy relates to the theme as designers have realized the wastage of a product as well as the fact that the material of a product was not being reused. This dissonance enabled the designer to take a more environmental approach by incorporating the values of D4L and D4S. This places importance on extending the usability and the sustainability in a product. Longevity is seen in the branding of the product in which the production of the packaging. It reflects trends and prioritizes other aspects of the product to improve longevity.

This sustainable approach allows for the future generation's resources to not be jeopardized further sustaining these resources used in production used in production and other environmental aspects in the design of the product, specifically the packaging, minimal branding and sustainable packaging.

This use of Naked Packaging positively helps the state of the environment as no unnecessary packaging materials are used and makes use of minimal branding.



HEALTH BENEFITS

NATURE IS THE BEST NURTURE
MANY STUDIES SHOW SIGNIFICANT HEALTH GAINS FOR THOSE IN CONTACT WITH NATURE

GENERAL ANALYSIS

EDITORIAL: You think you have problems?

Written by DR.

Society's very quick to claim that they have "problems" and "issues" and continually use it as an excuse for EVERYTHING. Have we ever wondered about our Earth? Of course, we humans suffer from the consequences of Man... but so does our beautiful world! It seems to be this vicious cycle that nature and human go through. Man exploits and nature fights back - and it would continue to today's industrial world with no end. Some of the affects of this includes:

Escapism

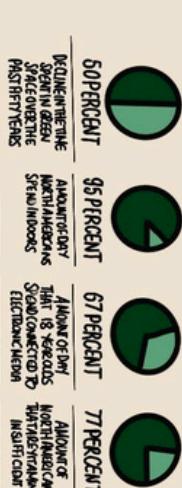
Life is getting more challenging. Technology has enabled 24/7 lifestyles where we are always on call. Stress is on the rise and so is depression and anxiety. As a result, there is a greater need than ever for people to find ways to escape in order to maintain mental and emotional stability. Society frowns on people opting out and shunning corporate ladders and office politics. Finding acceptable forms of escapism has become more vital than ever and there are many ways in which we can transport ourselves away from the stresses and strains of the daily

Human Exploitation of Nature

Man has exploited nature to generate electricity and then utilizes the electrical power to serve his interest and his community. Man hasn't just transferred a variety of animal and plant species to various climatic conditions, but he has further altered the climate of his habitat. man's connection to nature has been severely weakened by man's dependence on nature for domestic and industrial resources over the years. man's over-exploitation led to the destruction of nearly all aspects of nature. A key example of the prolonged over-exploitation of nature by humans is pollution. Over the years, pollution has led to the destruction of key aspects of nature such as water and the atmosphere. Currently, plastic pollution is an environmental menace that is challenging for our generation.

The COGNITIVE BENEFITS

SPENDING TIME IN NATURE
INCREASES CREATIVITY
CURIOSITY AND PROBLEM
SOLVING ABILITY



SUGGESTED DOSAGE
Contact with Nature

50% LOWER RISK OF HEART ATTACK
30% LOWER RISK OF COLON CANCER

50% LOWER RISK OF DIABETES
INCREASED VITAMIN D PRODUCTION

INCREASED WEIGHT LOSS & FITNESS

REDUCED SYMPTOMS OF A.D.D.



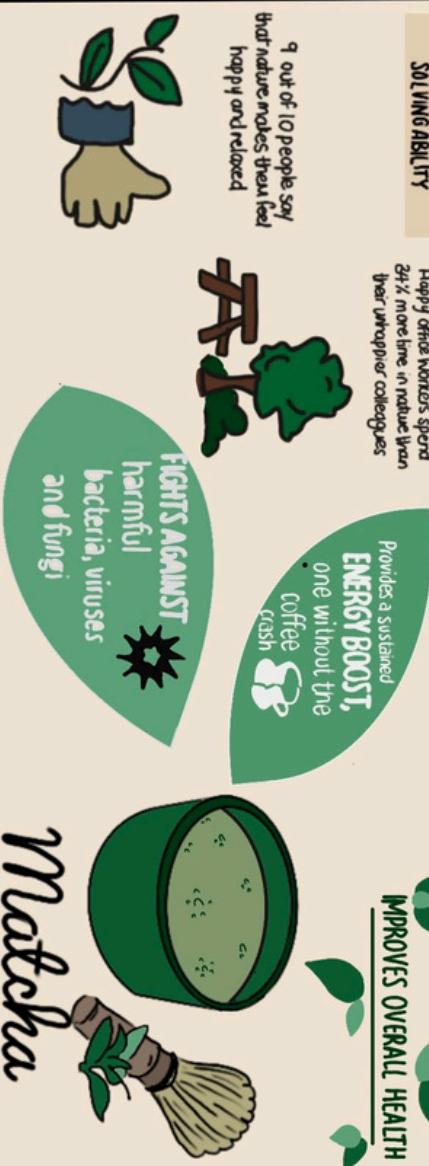
REDUCED ANXIETY & DEPRESSION
DECREASED STRESS

INCREASED ENERGY

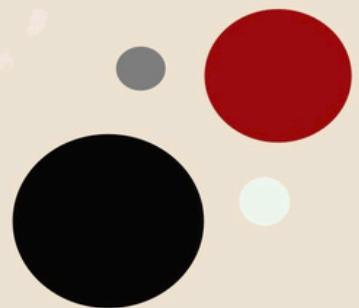
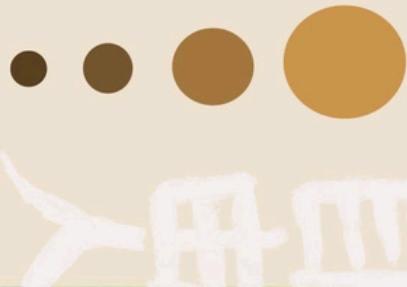
INCREASED IMMUNITY



Nature Deficiency
Nature-deficit disorder describes the human costs of alienation from nature, among them: diminished use of the senses, attention difficulties, and higher rates of physical and emotional illnesses.* Without that connection to nature, people lose interest in protecting it and fail to see how connected it is to our lives — our food sources, our climate, our quality of life. The trend of urbanization—which swallows up natural areas and cuts people off from natural surroundings—is typically used to explain the weakening human connection to nature, but our findings are not consistent with that account. Deforestation, fires, pollution, temperature increase, biodiversity loss, land degradation, ocean pollution, greenhouse effect, etc are just consequences of our personal disconnection with nature.

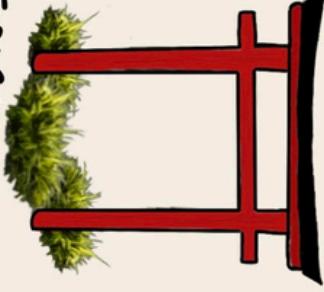


MOODBOARD •



THUMBNAILS • Part 1.

Tori Gate 1



TORI GATE
This 'gate' is generally used in gardens, symbolising the entrance and direction of the paths. The gates are generally made of wood.

Cherry Blossom Tree 2



Cherry Blossom Tree
A cherry blossom tree is a beautiful piece of nature that stands out amongst greenery. The sight of falling cherry blossoms can be a calming

Shrubs, Bushes & Rocks 3



Landscaping with shrubs, tree, rocks and flowers adds both aesthetic appeal and value to your home and is also a benefit to the environment. The rocks act as natural statues around the shrubbery which will require maintenance to keep its round shape

Trees, Greenery 4



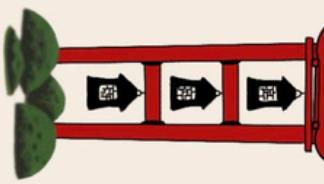
Trees add beauty to their surroundings by adding color to an area, softening harsh lines of buildings, screening unsightly views and contributing to the character of their environment. Trees have also proven to contribute to a community's economy and way of life.

Moon Gate 5



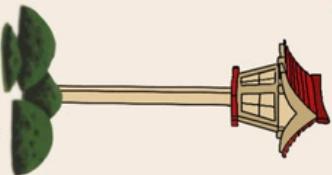
moongate
A moon gate is a circular opening in a garden wall that acts as a pedestrian passageway. As it visually rises up out of the landscape, a moon gate is symbolic of birth and renewal.

Light Post #1 6



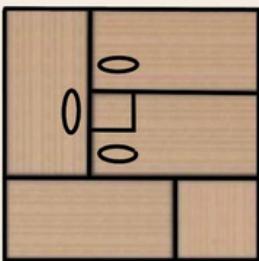
Lamp posts can be used to light up driveways, walkways, patios or gardens for both security and to help enhance exterior design. To fit the Japanese aesthetic, the lamp post will match the dominant material used - wood - in red. The material used - wood - in red.

Light Post #2 7



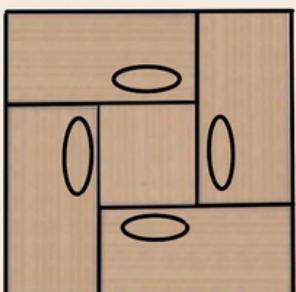
Lamp posts can be used to light up driveways, walkways, patios or gardens for both security and to help enhance exterior design. To fit the Japanese aesthetic, the lamp post will match the dominant material used - wood - in red. The shape of this lampost mimics the surrounding teahouses.

Tatami Board #1 8



attendees would sit on this tatami board flooring in this specific arrangement.

Tatami Board #2 9



attendees would sit on this tatami board flooring in this specific arrangement.

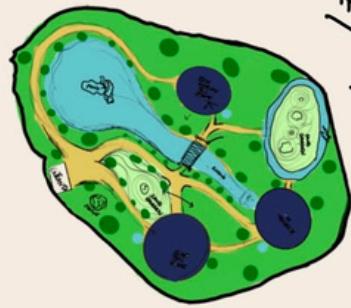
Tatami Board #3 10



attendees would sit on this tatami board flooring in this specific arrangement.

THUMBNAILS • Part 2.

Landscape design #1 "11"



this landscape plan includes 3 areas for the tea houses. it includes a lake, and 2 sand gardens which would have to be maintained. pathways lead around the tea garden and to the tea houses.

Landscape design #2 "12"



this landscape plan includes 4 areas for the tea houses. it includes a lake, and 2 sand gardens which would have to be maintained. pathways lead around the tea garden and to the tea houses.

Lake Design #1 "13"



in the case of constructing a lake, the lake could be designed in a tear drop. the largest teahouse would sit at the beginning of the tear drop to create a miniature waterfall which would lead to a larger pool in the lake. multiple koi fish are kept.

Lake Design #2 "14"



in the case of constructing a lake, the lake could be designed in a circle. The lake could be placed in the middle of the entire garden so surrounding teahouses can view the koi pond. this design would not require a waterfall or a platformed land in the lake. multiple koi fish are kept.

Teahouse Design #1 "16"



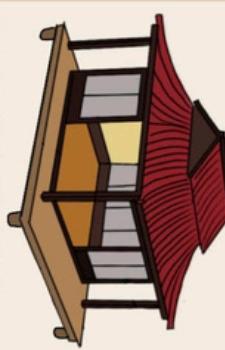
this tea house is in a typical cube shape consisting of sliding doors. in authentic japanese fashion, the tea house includes tatami board flooring, styled window coverings and a double roof. this tea house would be made out mainly wood. it will also include wooden stilts to hold up the roofing

Teahouse Design #2 "17"



This tea house is in a typical cube shape consisting of sliding doors. in authentic japanese fashion, the tea house includes tatami board flooring, styled window coverings and a single roof with a lighter shade of brown wood as boarders for depth. this tea house would be made out mainly wood. it will also include wooden stilts to hold up the roofing

Teahouse Design #3 "18"



this tea house is in a typical cube shape consisting of sliding doors. in authentic japanese fashion, the tea house includes tatami board flooring, styled window coverings and a single large roof with a very small roof fixture on top. this tea house would be made out mainly wood. it will also include wooden stilts to hold up the roofing

Entrance gate #1 "19"



when visiting the tea garden, people would enter through these gates. the gates help determine the theme and style of the garden. the gates would be made of wood with details on the wood made out of metal

Entrance gate #2 "20"



when visiting the tea garden, people would enter through these gates. the gates help determine the theme and style of the garden. the gates would be made of wood with majority detailing on the roofing and colors of the entrance. this entrance gate would include a fountain, 2 sets of stairs and a walkway to the inside of the garden.

Bridge Design "15"



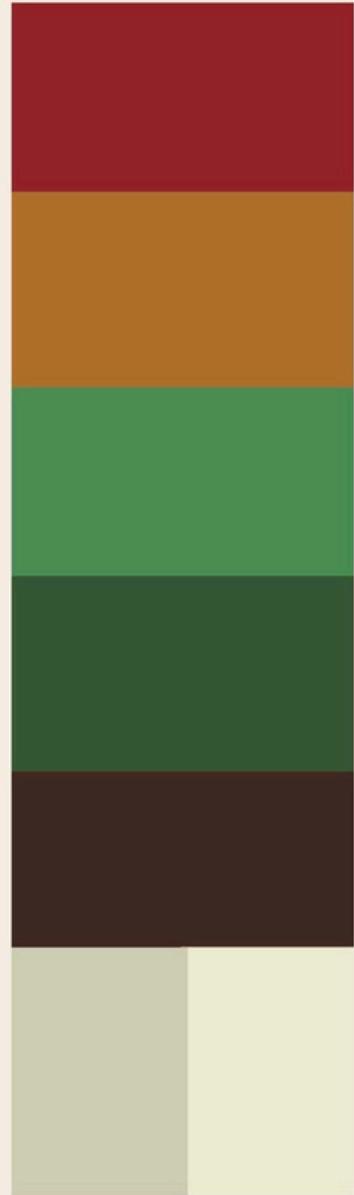
With a large lake, a bridge could be implemented for efficient travel across the garden. this bridge can be placed over the lake so people can walk over and view the carp in the lake. This bridge would be made out of wood, painted in red.

CONCEPT SKETCH 1



The physical materials involved in the making of this design to scale include precise landscaping techniques, a man-made waterfall, rocks, tatami board, roofing materials and wood used for building structures. The maquette uses artificial foliage, resin, clay, cardboard and craft wood. The aesthetic elements in the design are inspired by traditional Japanese architecture and their prevalent tea culture and are designed to replicate Japanese tea houses. The design is comprised of dark red roofing, pale and dark wood, a variety of greenery to create an immersive natural environment completed with an elegant blue koi lake, white sand and grey stones.

CONCEPT SKETCH 2



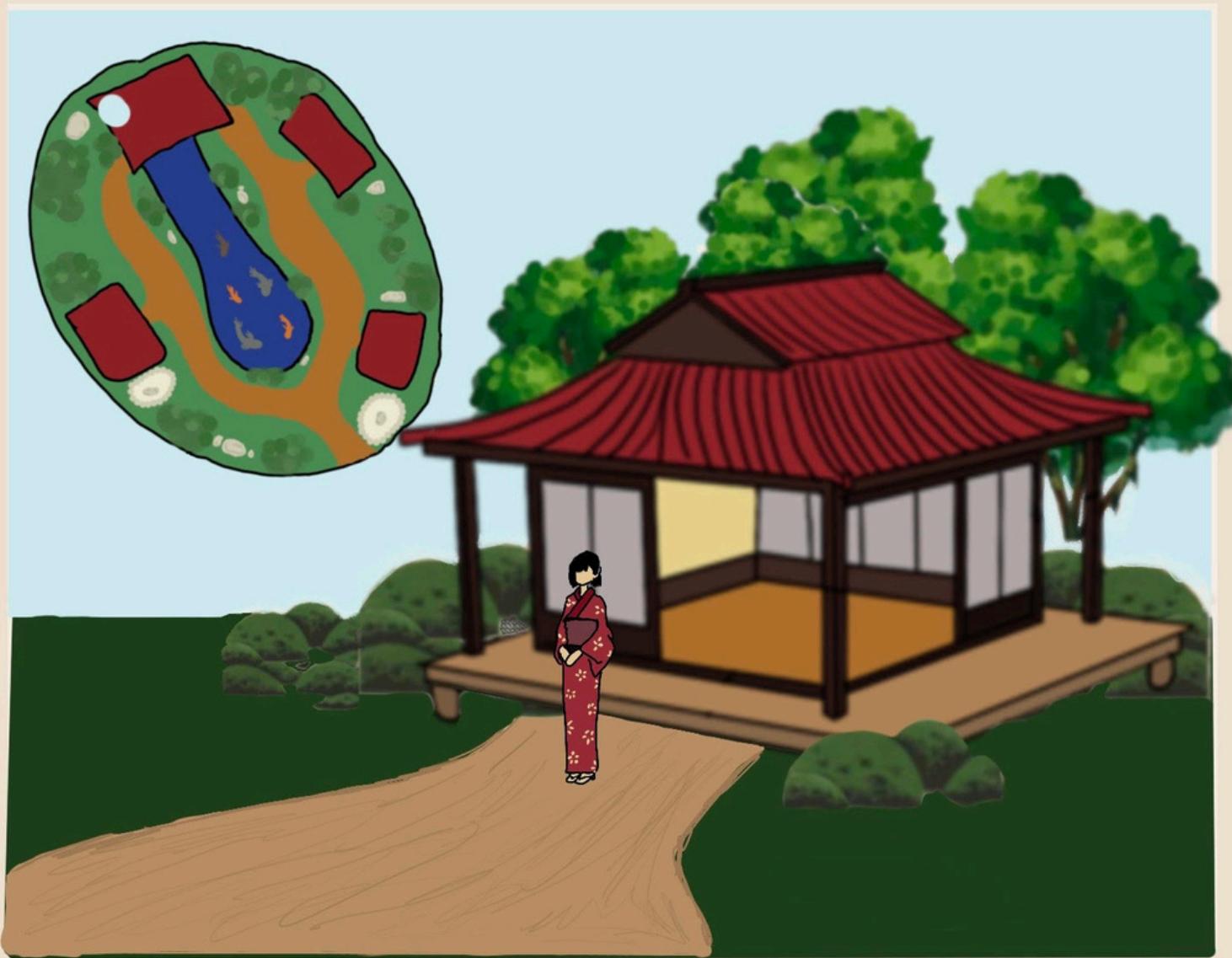
this landscape plan includes 4 areas for the tea houses. it includes a lake, and 2 sand gardens which would have to be maintained. pathways lead around the tea garden and to the tea houses. areas around this ladscape would have to consist of higher and lower plains for the shape of the river. the lake could be designed in a tear drop. the largest teahouse would sit at the beginning of the tear drop to create a miniature waterfloor which would lead to a larger pool. in the lake, multiple koi fish are kept. The sand gardens would be surrounded by rocks. Pathways lead around the garden to all the tea houses. those who walk on these paths would get to experience the surround nature and views of the garden.

CONCEPT SKETCH 3



in the case of constructing a lake, the lake could be designed in a tear drop. The largest teahouse would sit at the beginning of the tear drop to create a miniature waterfloor which would lead to a larger pool. in the lake, multiple koi fish are kept. this shape of lake allows for a more unique, organic experience of strolling accross the garden

FINAL SKETCH



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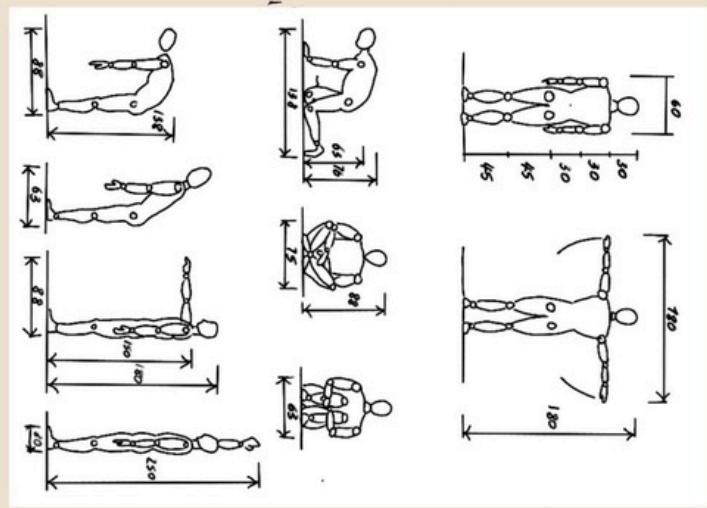
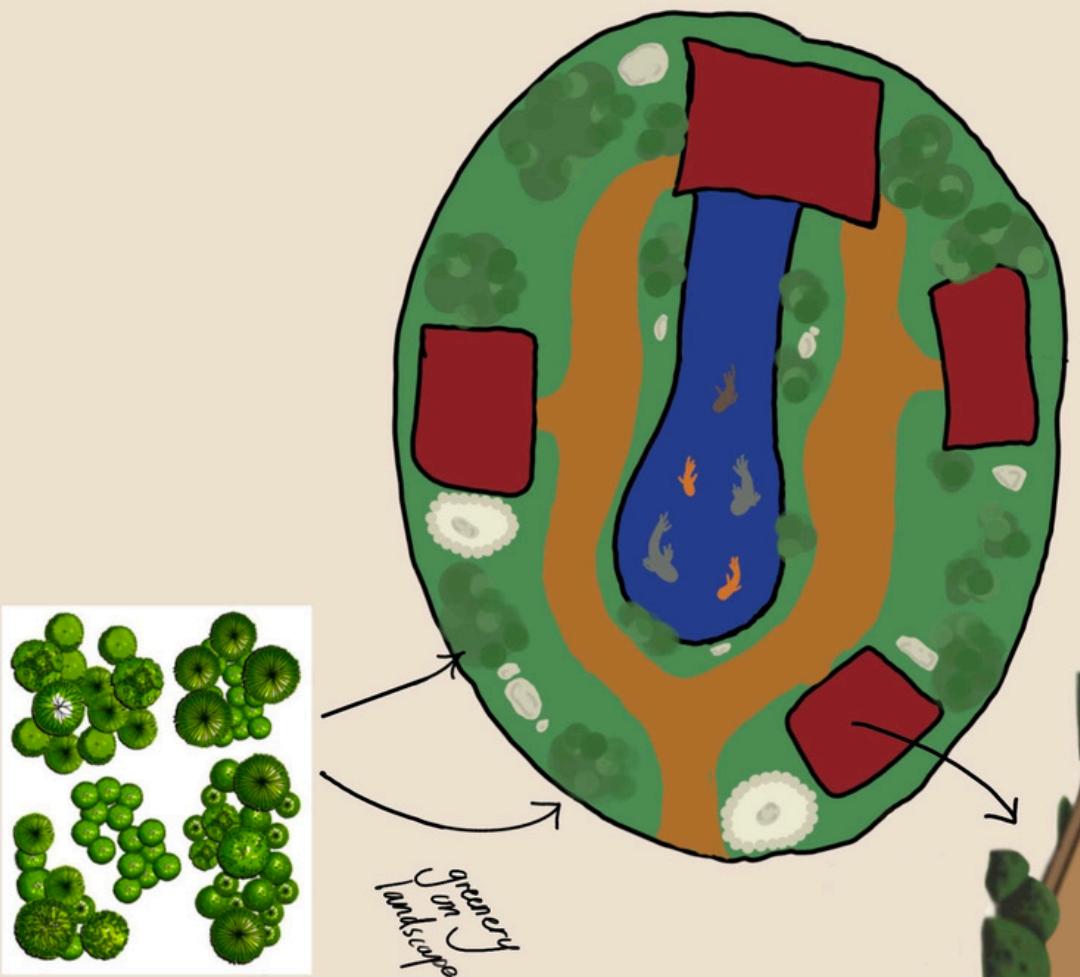
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EXPLORATION

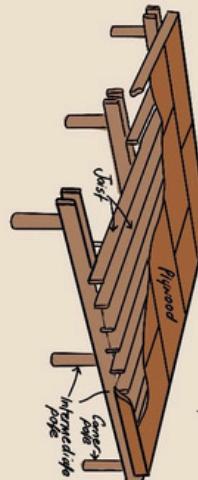
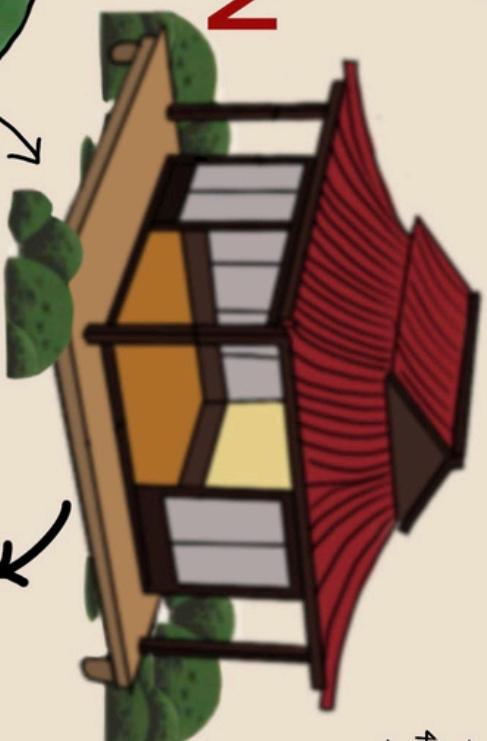
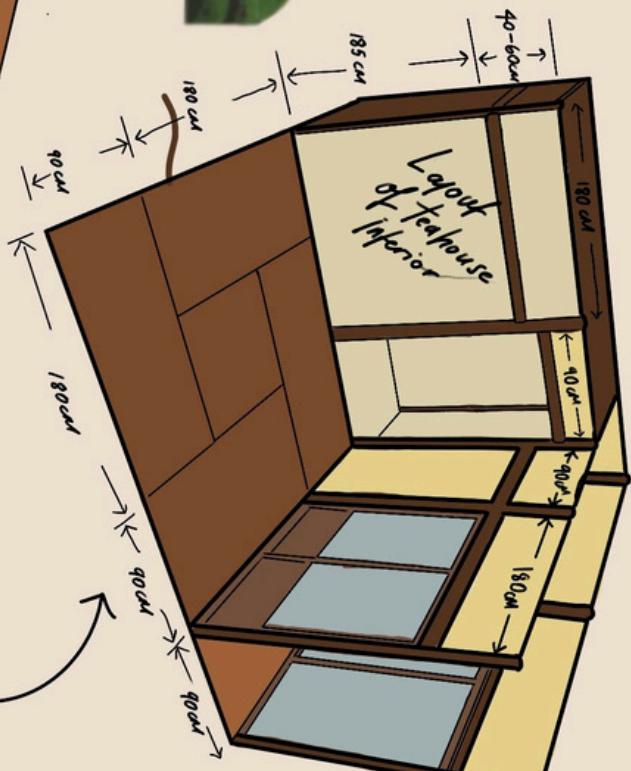
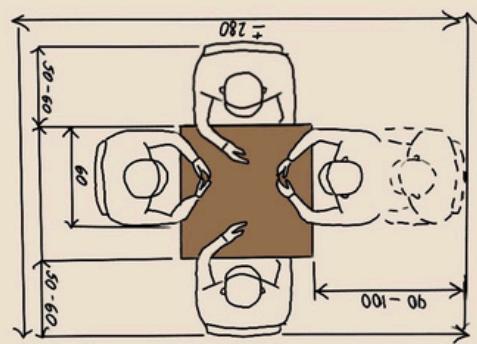
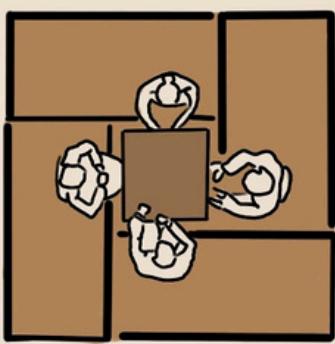
OF CONTEXT AND FUNCTION



Tatami
Scaling
Layout

Average
size of the
human body

Tea house
platform



Exploration of Processes and Techniques

How to build a real life tea house

Real life

1. Finding a property with greenery and flora with a lake
2. Incorporating a lake/pond - man-made or find a natural lake?
3. Determining placement of each tea house and how many can be included

1. Building a base: placing wooden platforms and columns for height of the building
 2. Building "walls": tea house walls are not as thick as your usual buildings for homes, offices etc. This includes the implementation of sliding doors with Japanese "windows"

3. Roof base: a base for the roof is direly needed due to the thin walls. It should cover each corner of the square building

4. Roof: the roof included roof tiles as well as an additional mini roof at the top of the larger roof. This will have to be done by placing wood stick slabs in a crisscross manner and placing a sheet of material over it to place tile logs on top.

5. Platform stilts: the stilts will be placed just before the edge of the roof corners



Maquette

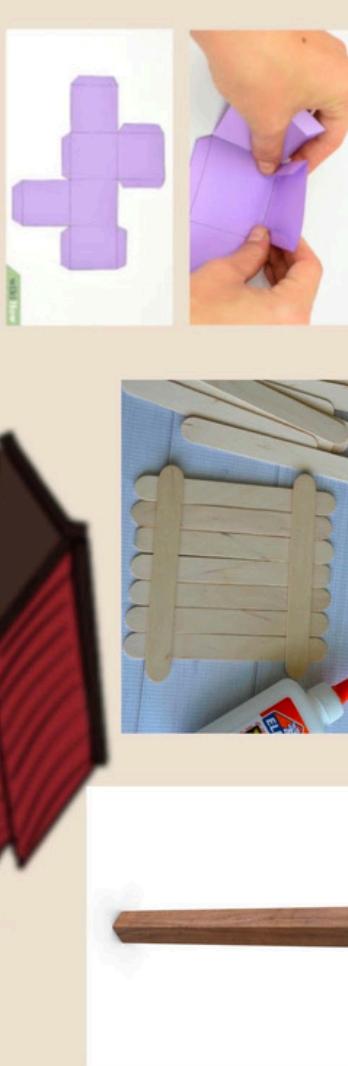
1. Creating the landscape: cutting polystyrene pieces with a device that can get extremely hot for efficiency cutting.
2. Forming the landscape: placing the pieces on each other and forming a natural, organic shape of land, instead of a flat ground. Once done, stick down all pieces with a white glue or any glue that will not burn through the polystyrene

3. Making a landscape a landscape: firstly for depth, paint over the polystyrene landscape with acrylic color. Green used in places of stones and a brownish peach in places of a pathway and a mix of brown and grey in places of stones. Secondly, use with loose grass (made of rope cuttings colored in green) or grass pieces that come in 10-15cm and place in places of grass. Place more prominent pieces of grass for an even more natural look as well as flowers.

4. Making the tea houses:

1: making a wooden platform for the house by sticking wooden popsicle sticks along each other
 2: following the simple origami of making a cube out of cardboard

3: roofing requires for a person to fold square pieces of cardboard
 4: making the stilts only require for one to stick multiple miniature wooden sticks vertically until a desired height and stick in place by the corners of the roof



How to build an architectural maquette

Exploration of Processes and Techniques

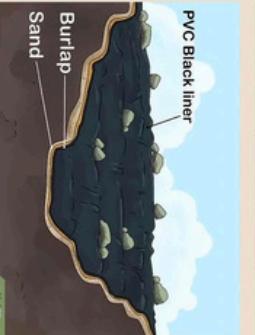
Making a river



*Choosing a site
for your river/pond*
 - what type of
river/pond?
 - wild life?
 - garden?



*Considering the
depth issue of
the pond*
 - larger =
easier to maintain



*Digging the
pond
- must facilitate
a pump?*



*Lining the
pond with
PVC Black
Liner*



*Filling the
pond with
water*



*Installing pump
and other
devices*



*adding
animals
to the
pond*



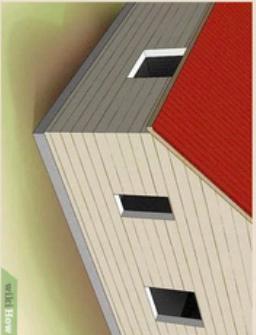
*Creating
an
aquatic
garden*

Making a house



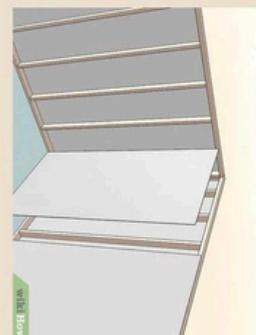
With How

*Laying the
foundation
for the
house*



With How

*Building out
floors, walls,
and roofs*



With How

*Hanging
Drywall
and other
interior
details*

*Building
the structure,
including an
internal
structure*

With How

*Installing
insulation
within the
framing*

With How

*Installing
Roofing
and
Counters*

With How

**WORKING
WITH RESIN**

**WORKING-WITH
POLYSTYRENE**

Strengths

?

Weaknesses

?

Strengths

?

Weaknesses

?

Strengths

?

Weaknesses

?

EXPERIMENTATION



*adding
animals
to the
pond*



*Creating
an
aquatic
garden*

VISUALIZATION AND AESTHETICS

Color theory

similar to orange -
color of warmth, joy
exudes warmth
and provides strength
and emotional strength



Wood reduces stress in a person and has a calming effect. This is based on the positive emotional experience that wood causes, such as proximity to nature, warmth, homeliness and a relaxing effect.



Being in nature, or even viewing scenes of nature, reduces anger, fear, and stress and increases pleasant feelings. Exposure to nature not only makes you feel better emotionally, it contributes to your physical wellbeing, reducing blood pressure, heart rate, muscle tension, and the production of stress hormones.



Firstly, maintaining a Zen garden takes your concentration away from the regular stress to the elements of nature. This activity is distressing in itself. By focusing on the space rather than the rocks, one can begin to understand the Buddhist ideal of emptiness and appreciate life's beauty.



Red = color of passion, energy.
Radiates a strong energy, for maturing, and draws and attention.

Green = harmony and relaxing, color of generosity, body and health.

Feeling balanced, sagging of emotions, hopefu, promising, prospering,

revitalising wind

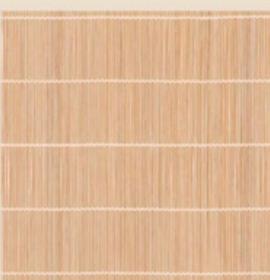
Blue = color of trust, loyalty, calming, peaceful, honest, reliable.



Being in nature, or even viewing scenes of nature, reduces anger, fear, and stress and increases pleasant feelings. Exposure to nature not only makes you feel better emotionally, it contributes to your physical wellbeing, reducing blood pressure, heart rate, muscle tension, and the production of stress hormones.



Water stimulates the flow of nutrients and hormones that release those feel-good endorphins you need to feel happy.



Other people like to sit on the floor due to its purported benefits. The practice is said to improve flexibility and mobility, as it allows you to actively stretch your lower body. It's also thought to promote natural stabilization of your core muscles.



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Nature theory

Life on this earth is possible only because of nature. There are many other planets in the universe but without this nature life is not possible there. Thus nature is the basis of our life. Nature is not the same everywhere on earth.

Spending time in nature can act as a balm for our busy brains. Contact with nature is associated with increases in happiness, subjective well-being, positive affect, positive social interactions and a sense of meaning and purpose in life, as well as decreases in mental distress.

People who feel more connected to nature have greater endomorphic well-being—a type of contentment that goes beyond just feeling good and includes having meaningful purpose in life.

Nature can generate many positive emotions, such as calmness, joy, and creativity and can facilitate concentration.



SAMPLE BOARD



Synthesis

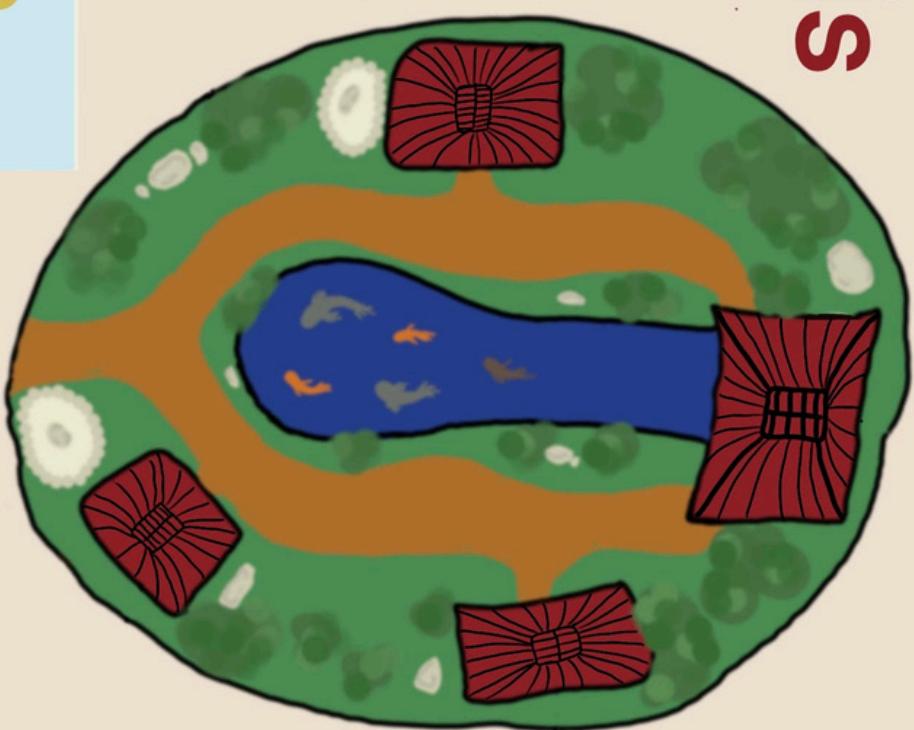
The Koi Lake Tea

Garden

This landscape plan includes 4 areas for the tea houses. It includes a lake, and 2 sand gardens which would have to be maintained. Pathways lead around the tea garden and to the tea houses. Areas around this landscape would have to consist of higher and lower plains for the shape of the river.

The lake could be designed in a tear drop. The largest teahouse would sit at the beginning of the tear drop to create a miniature water floor which would lead to a larger pool in the lake. Multiple koi fish are kept. The sand gardens would be surrounded by rocks. Pathways lead around the garden to all the tea houses. Those who walk on these paths would get to experience the surround nature and views of the garden. In the case of constructing a lake, the lake could be designed in a tear drop.

The largest teahouse would sit at the beginning of the tear drop to create a miniature water floor which would lead to a larger pool in the lake. Multiple koi fish are kept. This shape of lake allows for a more unique, organic experience of strolling across the garden.



Measurements:

Circumference: 55-60 cm

Large Tea House: 16x11 cm

Smaller Tea houses: 11x6 cm / 10x6cm / 9x6 cm

Lake: 17x15cm



Planning and Timeline

Products and tools needed:

- cut polystyrene → 1-2 hrs
- stick polystyrene → 20 min
- layering concrete → 1-2 hrs
- painting concrete → 2 hrs

Green grass
Green grass sprouts

R 300
R 150

TAKAATOR
TAKAATOR

- painting concrete × 2 → 1 ½ hrs
- flocking entire landscape → 2 hrs

Rocks
Color chalk

R 200
-

PNA
PNA

- placing rocks → 10 min
- placing bushes → 20 min
- making trees → 1-2 hrs

Brushes
Glue

-
R 50

PNA

- sponge
- multiple green paints
- pink paint
- white paint

Sponge
Multiple green paints
Pink paint
White paint

-
-

PNA
PNA

- tree sprouts
- green bushes
- white sand
- popsicle sticks
- toothpicks

Tree sprouts
Green bushes
White sand
Popsicle sticks
Toothpicks

R 30 × 2
R 30
R 40

PNA
PNA
WESTPACK

- cardboard
- polystyrene
- resin
- scissors
- container to mix concrete

Cardboard
Polystyrene
Resin
Scissors
Container to mix concrete

R 150
-

BUILDERS
BUILDERS

- adding resin to lake → 10 min
- extra decoration → ∞

Utensils to mix concrete

R 200

BUILDERS
BUILDERS

- placing trees → 30-40 min
- making teahouses → 2-3 hrs
- placing teahouses → 10 min
- adding resin to lake → 10 min
- extra decoration → ∞

2 HRS, 50 MIN

3 HRS, 50 MIN

- cardboard
- polystyrene
- resin
- scissors
- container to mix concrete

R 60 (Substitute for crack filler)

BUDGET: R 1240

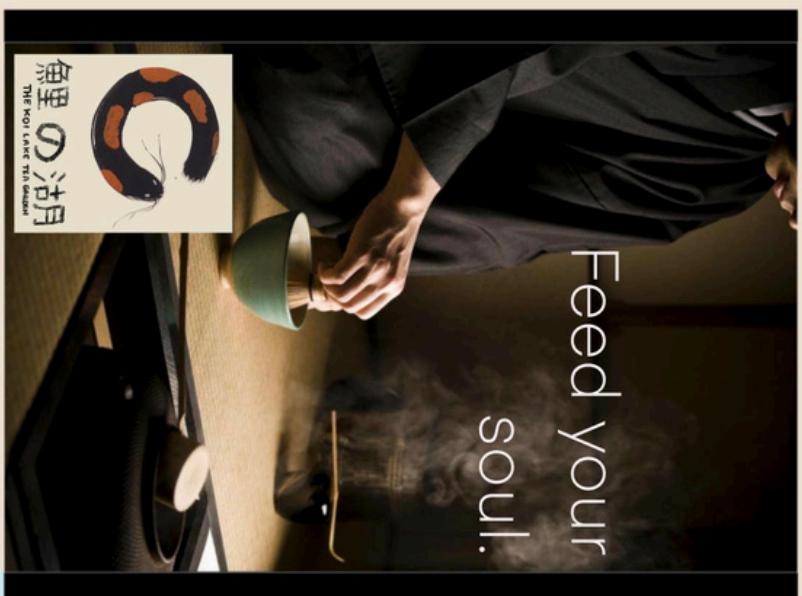
END

Production: Documentation

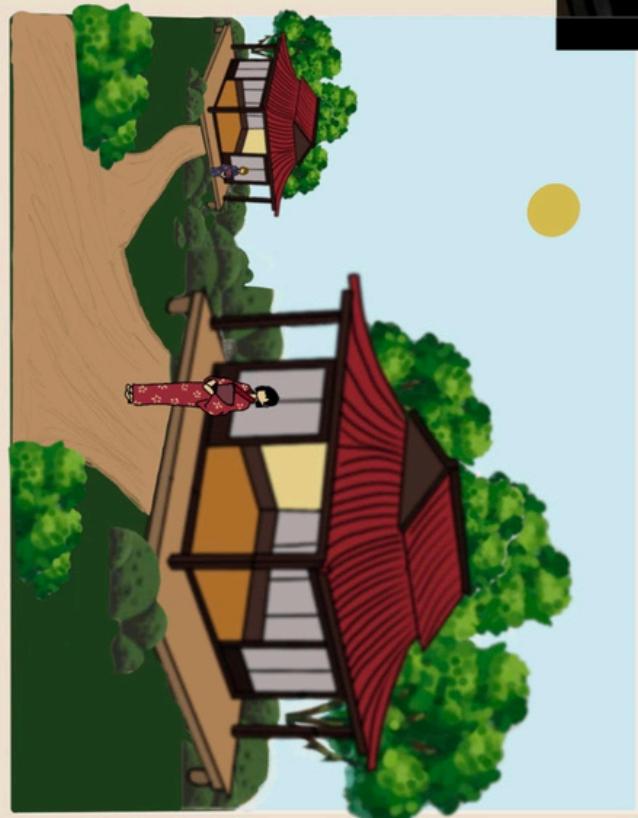
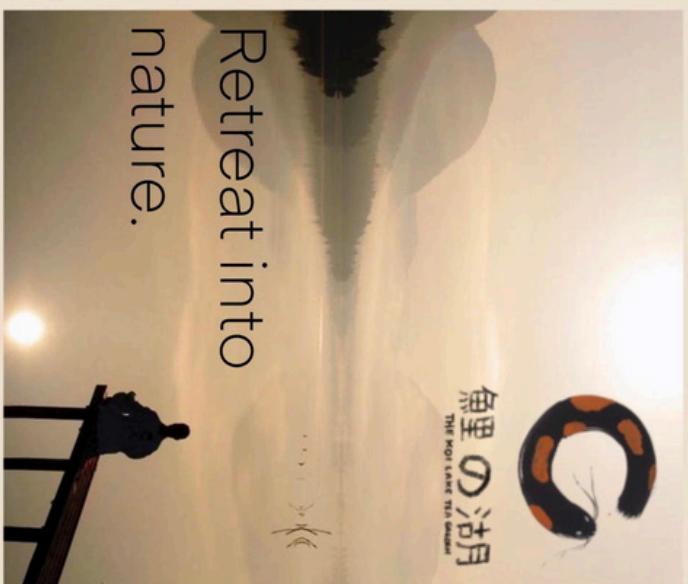


Contextualisation

Feed your soul.



Retreat into nature.

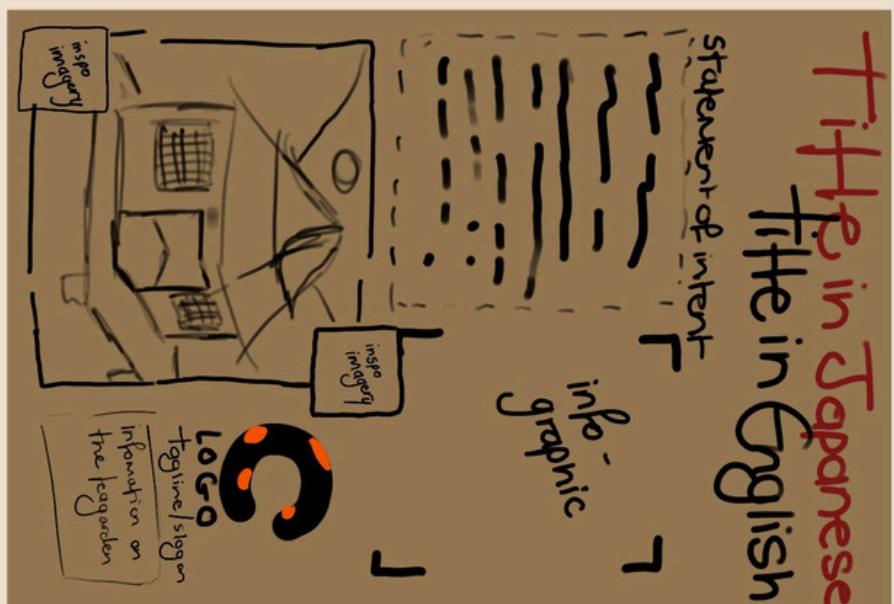
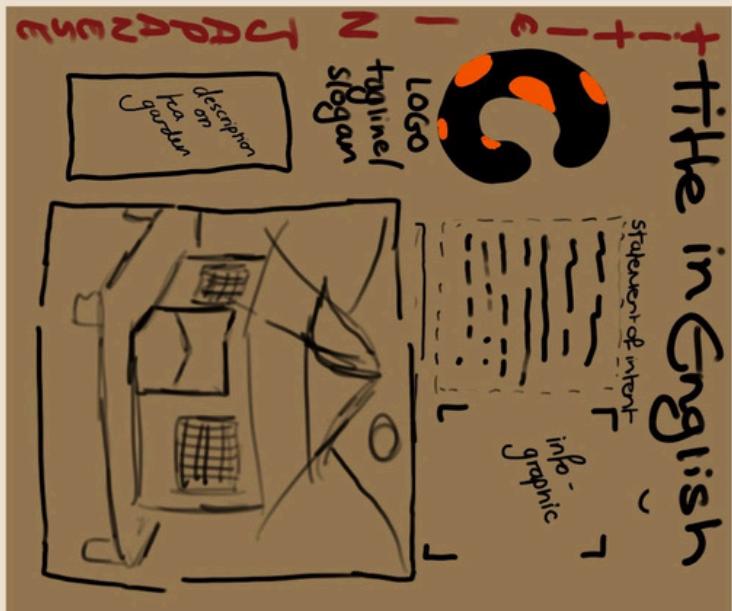


Amongst the breathtaking mountainous landscape of Drakensburg, South Africa lies the stunningly elegant Koi Lake Tea Garden. A beautiful Japanese styled tea garden surrounded by a peaceful environment filled with character including a Japanese inspired Koi Lake amongst a mesmerising botanical garden. This divine tea garden is comprised of four gorgeous Japanese houses which serve pleasantly brewed tea, known for its countless emotional and health benefits, perfect company to your calming presence amongst the lively natural environment, surrounded by friends and family.

魚里の湖月
THE KOI LAKE TEA GARDEN



title in Japanese



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