

SOUND PHENOMENOLOGY

DOME ROOF

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POETICS SOUND HEALING NSC

- 1 HARP OF THE HEART
- 2 SONG OF THE SOUL
- 3 INTERACTIVE ZONES
- 4 DEJA VU
- 5 SOOTHE & SUIT
- 6 FREQUENCY CAPSULE
- 7 FATHOM OF MUSICA

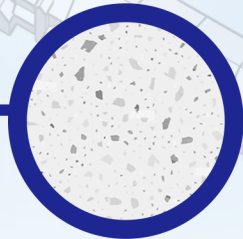


RESIDENTIAL AREA

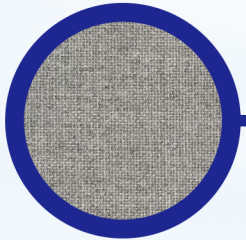
ACOUSTIC PLASTERBOARD
has higher density core so it reduces more sound transmission



TERRAZZO
long lasting, durable, economical and perfect for high traffic public access buildings



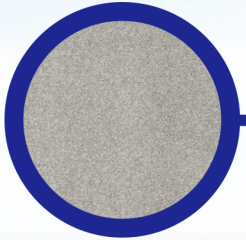
ACOUSTIC FABRIC
allows 85% or more of the sound through to the absorbing fibers behind it.



CHIPBOARD
creates a high-performance and robust medium. that reduces aerial sound transmission



CARPET TILES
with a thick pad underneath, are especially good at absorbing sound



PLYWOOD PANEL
promotes absorption of sound for sound treatment



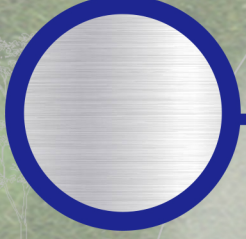
LIGHT WOOD VINYL
stands up well to heavy foot traffic, comfortable under foot and reduces noise



ARTIFICIAL GRASS
is stain-resistant, low maintenance that mimics real grass which is therapeutic



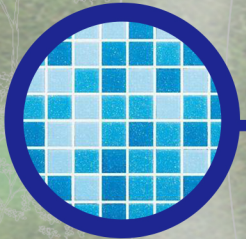
ALUMINIUM
tubing that is longer with a greater diameter produces deep low relaxing sound.



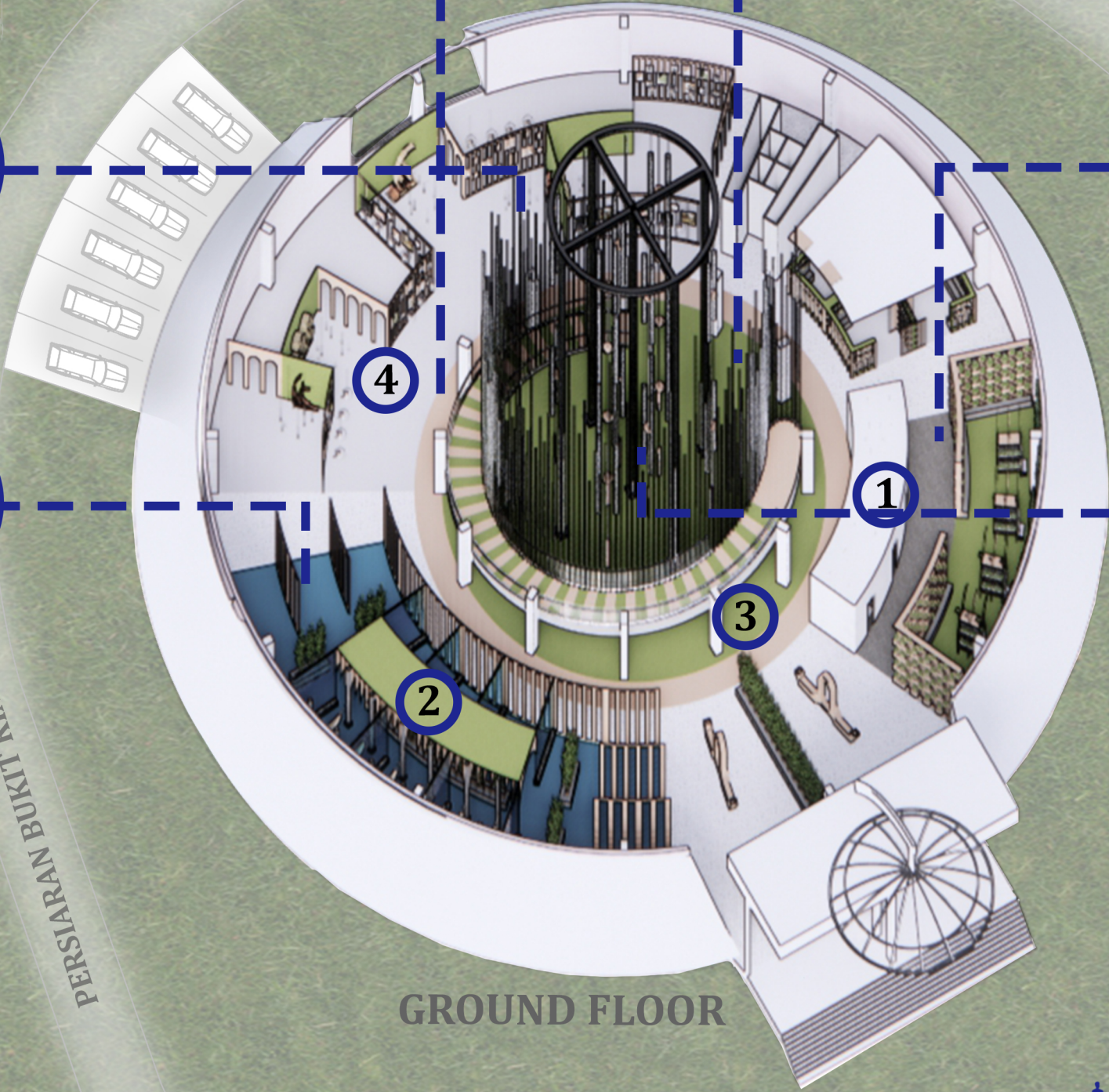
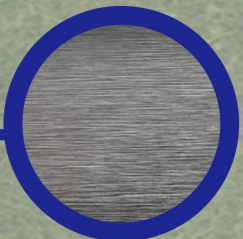
PEBBLE TILING
is water resistant, anti-slip and can be used for reflexology footpaths



PORCELAIN POOL TILES
are extremely durable and water resistant



MILD STEEL
has properties like ductility, weldability, fire-proof, and malleability



FIRST FLOOR

GROUND FLOOR

DESIGN DEVELOPMENT

HARP OF THE HEART

INSPIRATION



Nature



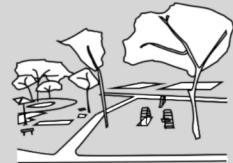
Public



Touch



FOC



Sri Hartamas Park
A nature incorporated resting and meditation space is inspired to bring into indoor spaces

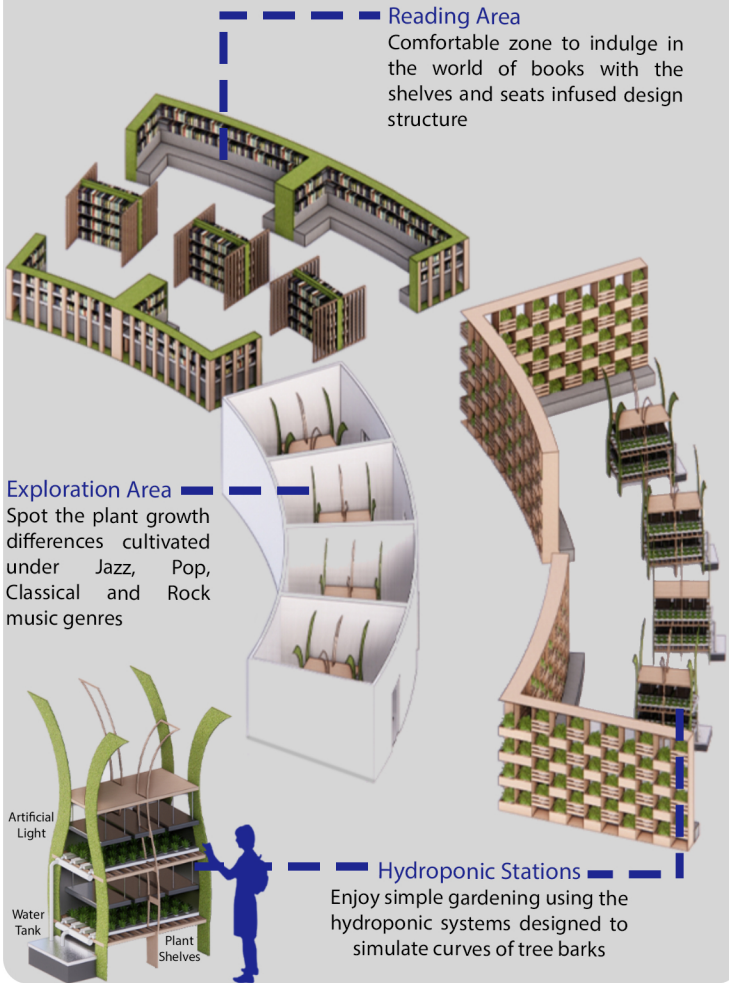


Hydroponic Activity
Gardening can be used as an effective therapeutic activity and hydroponic system is introduced



Music Genres
It's proven that classical music is the most therapeutic music genre while rock music does the opposite in general

FORM MAKING + STRATEGY



SONG OF THE SOUL

INSPIRATION



Water



Public



Touch



FOC



Waterfall Point
Water is a significant feature to be adopted into the space due to its calmness and serenity

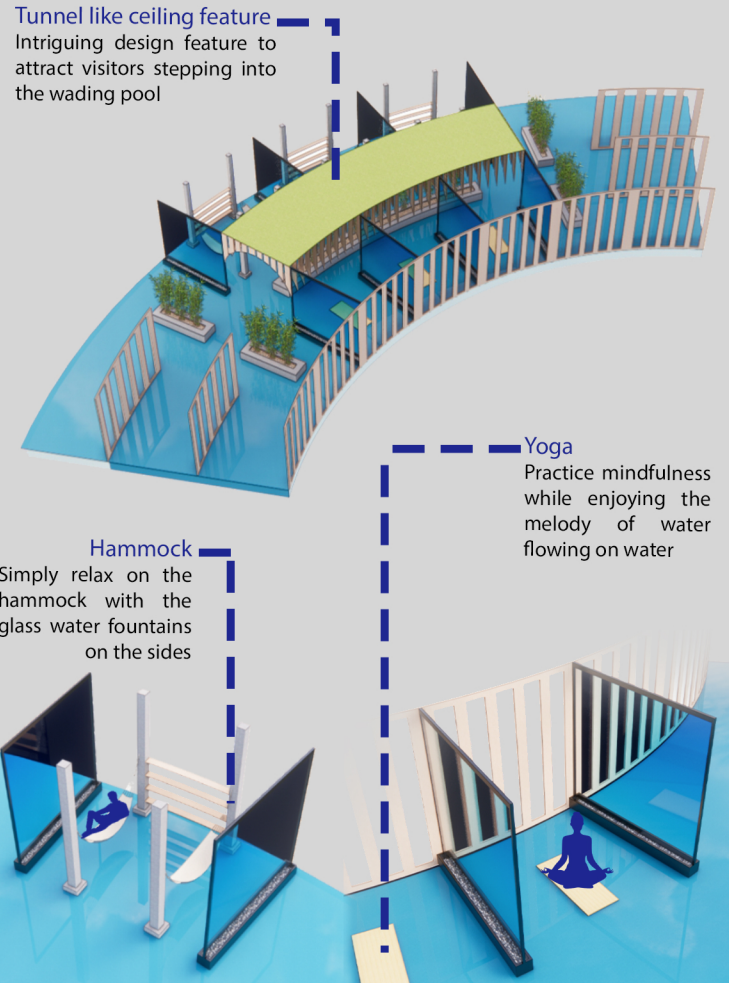


Swan Liew Yoga
Yoga activities are known as the perfect remedy for body health and mindfulness



Water Feature
The sound of water can guide the neuronal waves in our brain, allowing for a calming effect

FORM MAKING + STRATEGY



INTERACTIVE ZONES

INSPIRATION



Interact



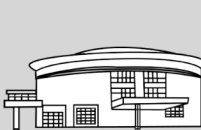
Public



Touch



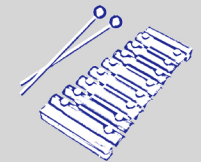
FOC



Community Centre
It's merrier to initiate interaction between each other with music in a fun way

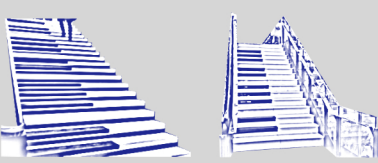


Swan Liew Yoga
Yoga activities are known as the perfect remedy for body health and mindfulness



Percussions
Percussions will be friendlier to learn and play with for people without any music knowledge

PRECEDENT STUDIES



Piano Stairs
in Milan and Berjaya Times Square gives off quirky vibes to the flooring finishes

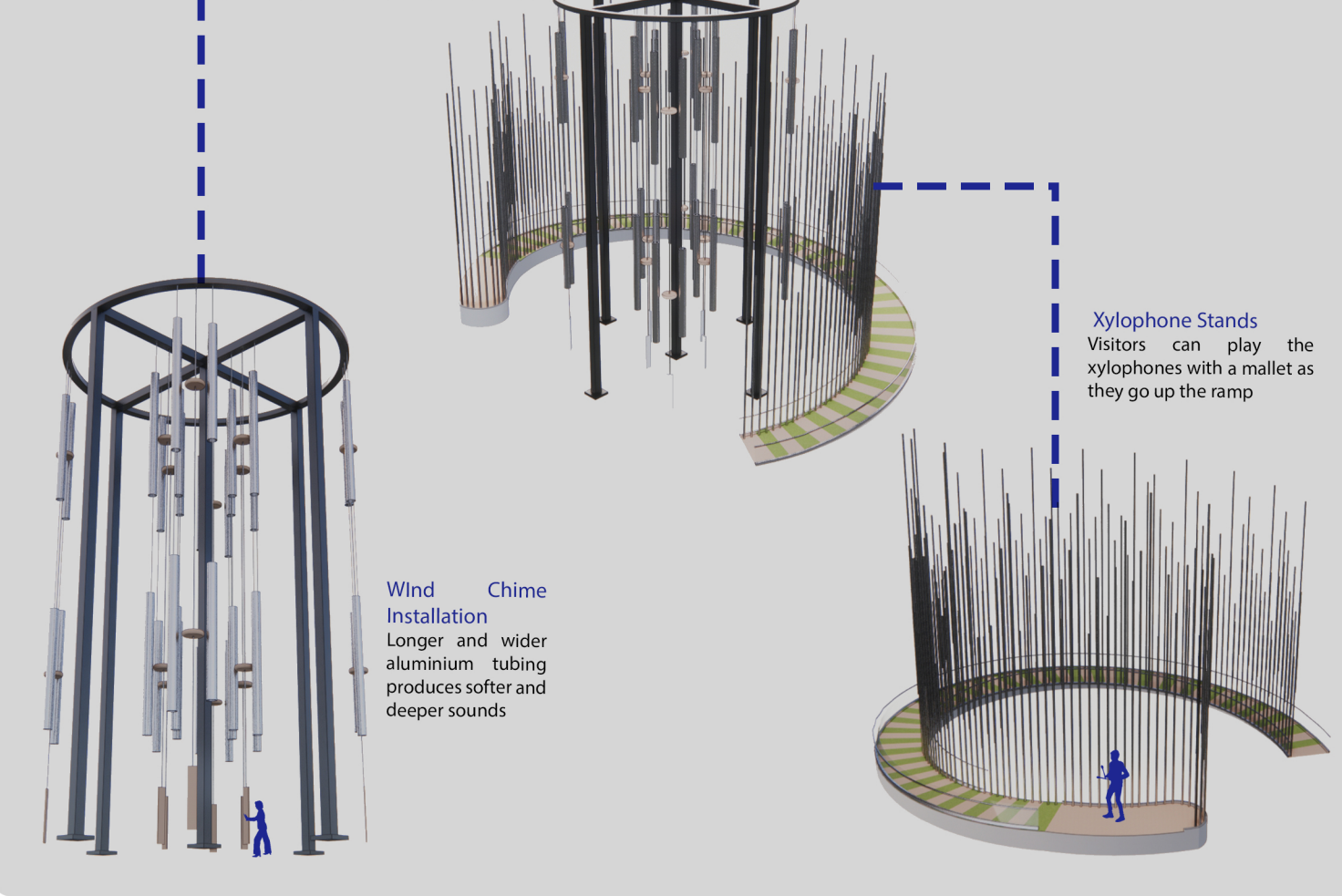


LINES
by Sweedish composer Anders Lind uses colored lines on walls to produce sounds via touch



New Orleans' Dithyrambalina
allows anyone to make music without any pre-requisites from scratch

FORM MAKING + STRATEGY



DESIGN DEVELOPMENT

DEJA VU



Exhibition



Public



See



FOC

INSPIRATION

Bonny Method Music Therapy
Guided imagery can help us recollect our thoughts and reflect

Looking at Music: Side 2
By bringing music into the gallery space, exhibitions are brought up to the next level

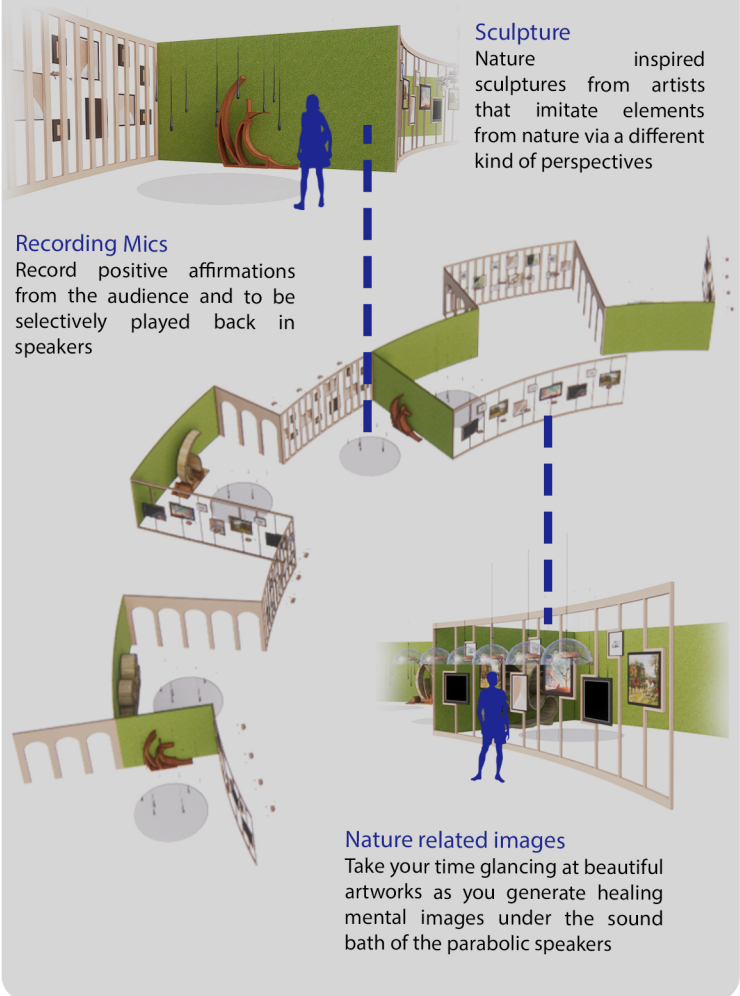
Parabolic Speaker
Directional Parabolic Speaker creates a whole experience in projecting sounds towards one point

FORM MAKING + STRATEGY


Sculpture
Nature inspired sculptures from artists that imitate elements from nature via a different kind of perspectives

Recording Mics
Record positive affirmations from the audience and to be selectively played back in speakers


Nature related images
Take your time glancing at beautiful artworks as you generate healing mental images under the sound bath of the parabolic speakers




SOOTHE & SUIT




Eateries



Public



Taste



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INSPIRATION

Winedaddy
Wine can be an occasional pleasure of calming your thoughts and for socialising

Singing Glasses
Rubbing glass rims filled with water can produce melodious sounds via vibration

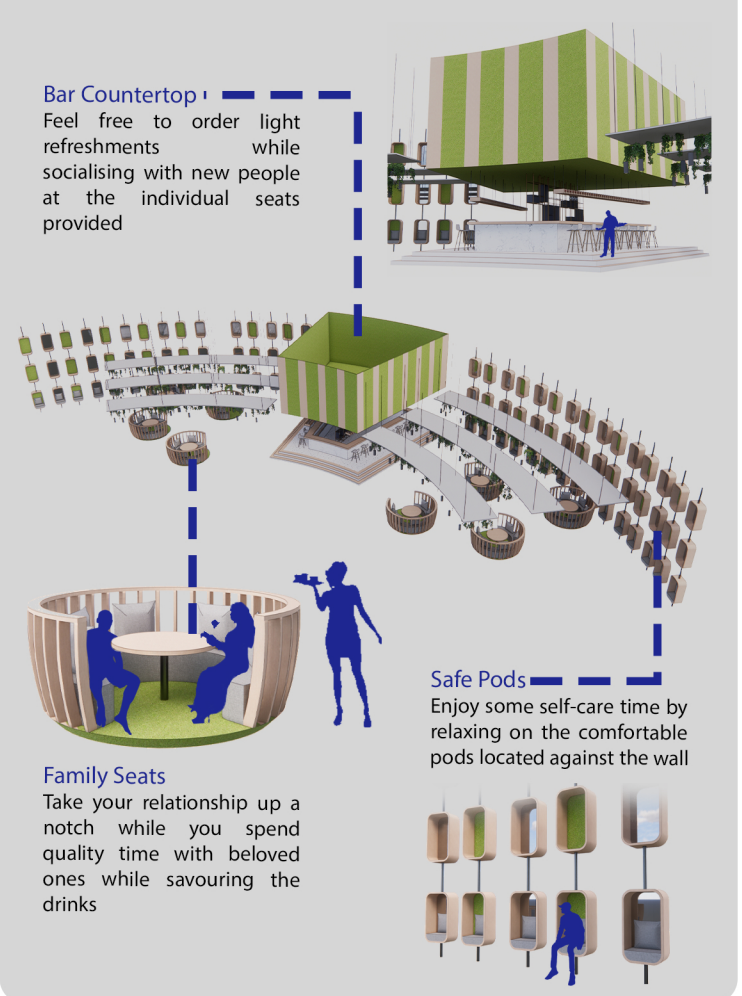
Eating Pleasures
Consuming food helps the release of dopamine which increases our happiness level

FORM MAKING + STRATEGY


Bar Countertop
Feel free to order light refreshments while socialising with new people at the individual seats provided

Family Seats
Take your relationship up a notch while you spend quality time with beloved ones while savouring the drinks


Safe Pods
Enjoy some self-care time by relaxing on the comfortable pods located against the wall




FREQUENCY CAPSULE




Frequency



Public



Vibrate



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INSPIRATION

Indoor Arena
Attending musical performances events can be a 'therapy' to the ears and heart

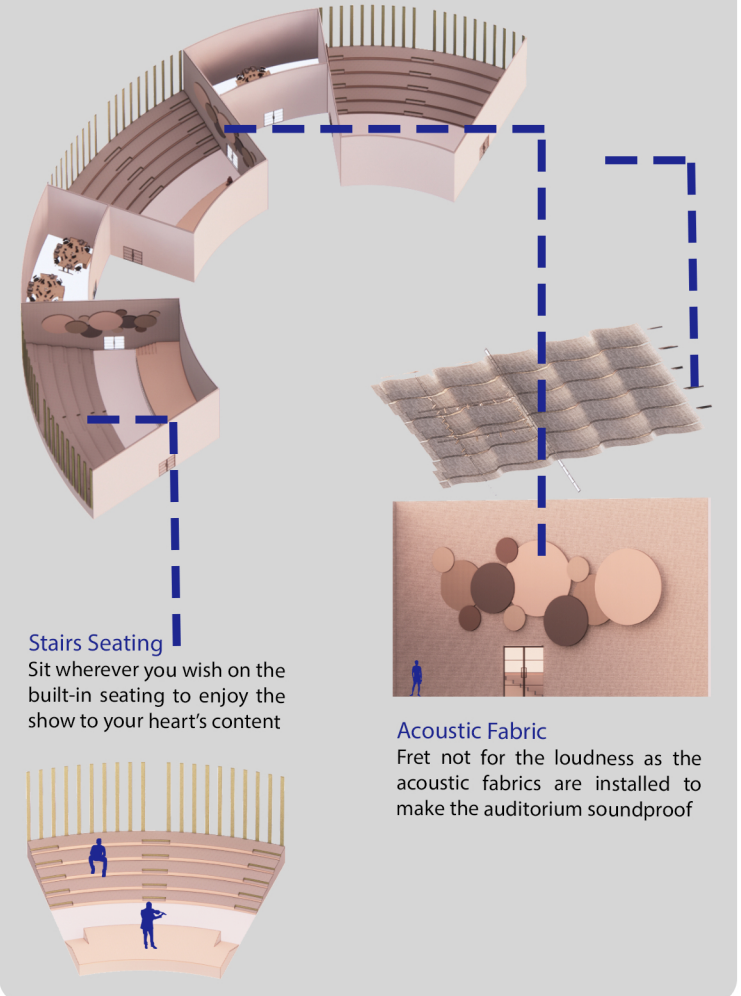
Healing Chakras
Also known by Solfeggio frequencies which are used to tune back the dissonance in your body

Musical Concerts
Share your passion and joy in watching musical stage performances with the crowd


FORM MAKING + STRATEGY

Stairs Seating
Sit wherever you wish on the built-in seating to enjoy the show to your heart's content


Acoustic Fabric
Fret not for the loudness as the acoustic fabrics are installed to make the auditorium soundproof




FATHOM OF MUSICA




Exhibition



Public



Learn



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INSPIRATION

Dalcroze Eurythmics
A music therapy method for healing through focusing on rhythms and expressive movements

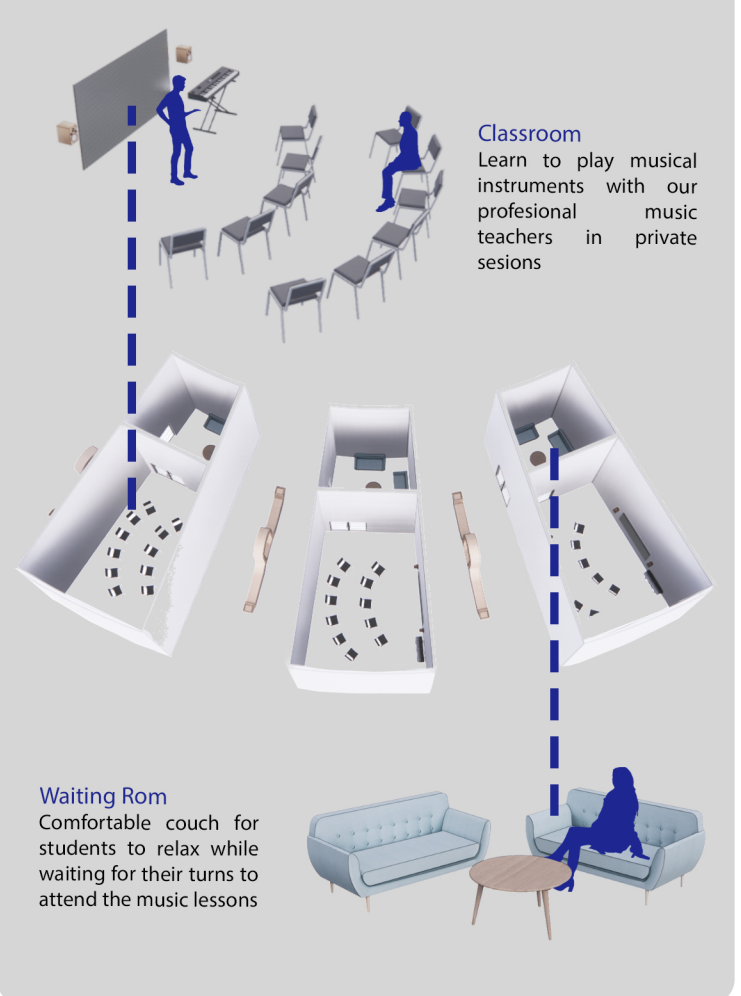
Music Learning
Lowers blood pressure, eases pain, elevates mood and relieves symptoms of depression

Raises Self-esteem
Boosts confidence when learning to play, master, read musical notes and sharing music pieces with friends


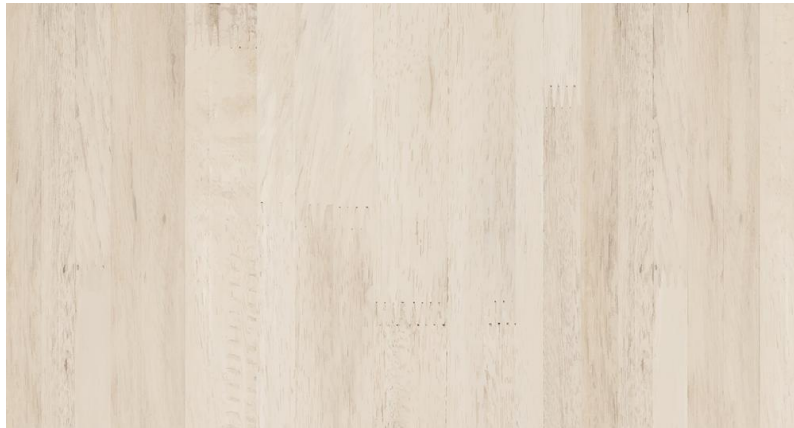

FORM MAKING + STRATEGY



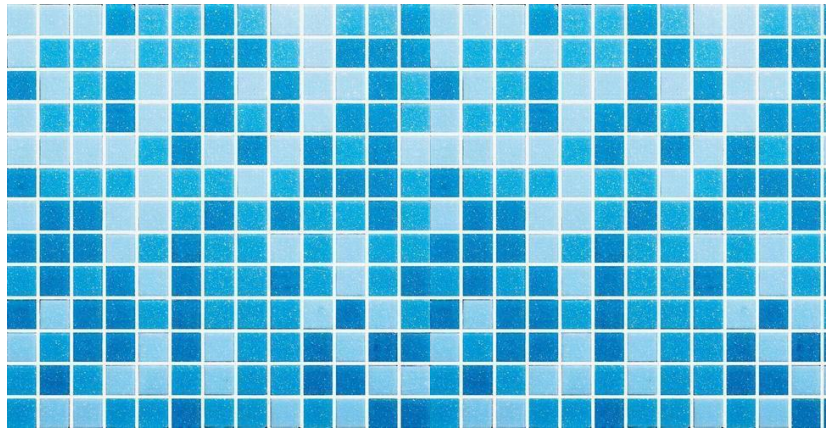
Classroom
Learn to play musical instruments with our professional music teachers in private sessions

Waiting Rom
Comfortable couch for students to relax while waiting for their turns to attend the music lessons



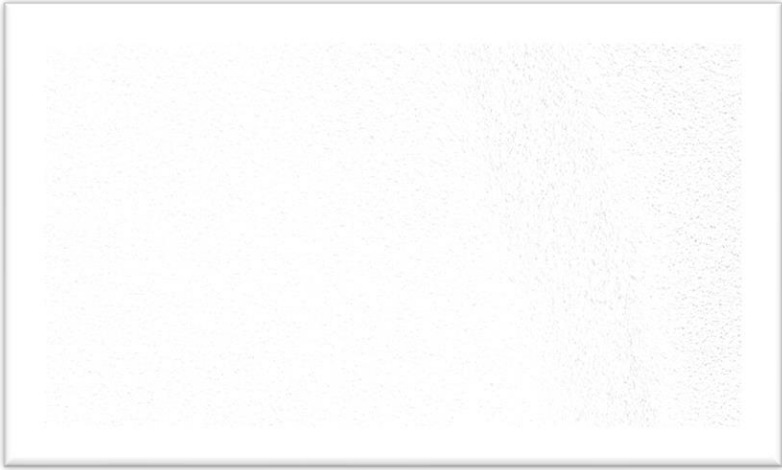





MATERIAL & FINISHES SCHEDULE

| FLOORING FINISHES | | | | | | |
|-------------------|--|-----------------------|---|----------------------------------|---|---|
| Code | F1 | | F2 | | F3 | |
| Reference Image |  | |  | |  | |
| Specification | Location: | All common places | Location: | Interactive Zones, Soothe & Suit | Location: | Deja Vu, Frequency Capsules, Fathom of Musica |
| | Material: | Terrazzo | Material: | Vinyl Plank | Material: | Carpet Tiles |
| | Type: | Grey Stone Veined | Type: | Light Wood | Type: | Light Grey |
| | Size: | 600mm (L) X 600mm (W) | Size: | 1200mm (L) X 400mm (W) | Size: | 350mm (L) X 350mm (W) |
| | Thickness: | 12mm | Thickness: | 5mm | Thickness: | 3mm |
| | Finish: | Polish | | | Content: | 100% Nylon |

| Code | F4 | | F5 | | F6 | |
|-----------------|--|-----------------------|---|---|---|-----------------------|
| Reference Image |  | |  | |  | |
| Specification | Location: | Harp of the Heart | Location: | Harp of the Heart, Interactive Zones, Deja Vu, Soothe & Suit, Frequency Capsule | Location: | Song of the Soul |
| | Material: | Pebble Tiles | Material: | Artificial Grass Floor Mat | Material: | Porcelain Pool Tiles |
| | Size: | 300mm (L) X 300mm (W) | Adhesive: | Alcolin Artificial Grass Adhesive | Type: | Blue |
| | Thickness: | 10mm | Size: | 900mm (L) X 550mm (W) | Size: | 200mm (L) X 200mm (W) |
| | Finish: | Polish | Thickness: | 35mm | Thickness: | 9mm |
| | | | | | Finish: | Glazed |

MATERIAL & FINISHES SCHEDULE

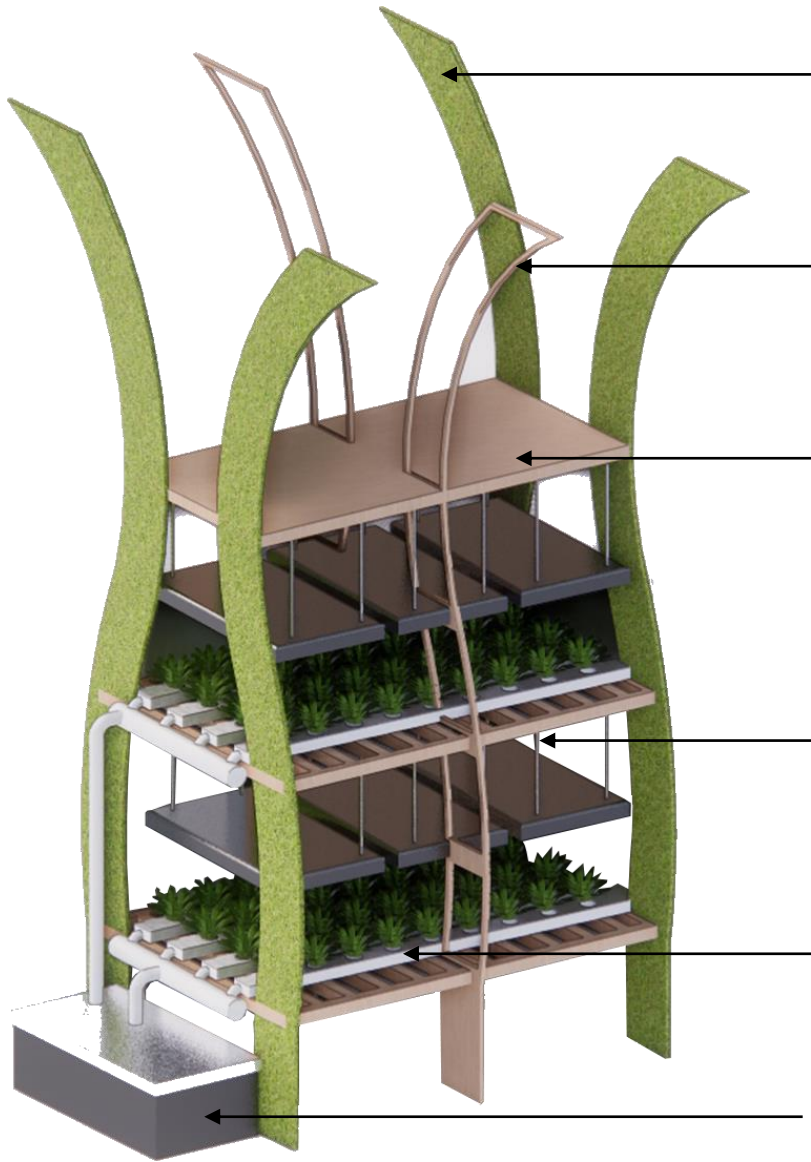
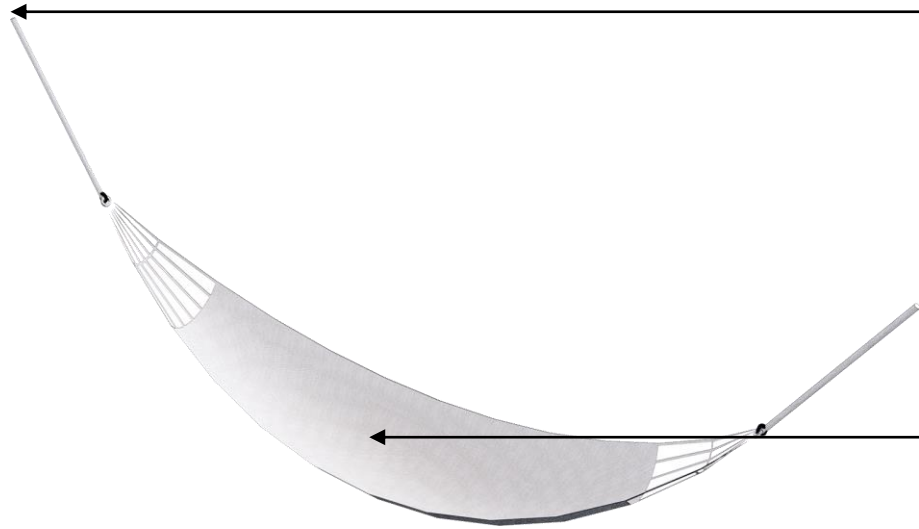
| FLOORING FINISHES | | | GLASS FINISH | | PAINT FINISH | |
|-------------------|---|--|--|--|--|--|
| Code | F7 | | - | | - | |
| Reference Image |  | |  | |  | |
| Specification | Location: Toilet Material: White Ceramic Tiles Size: 600mm (L) X 600mm (W) Thickness: 10mm Finish: Polish | | Location: Interactive Zones Material: Tempered Glass Size: 600mm (L) X 600mm (W) Thickness: 10mm Appearance: Clear | | Location: All Common Places Material: Emulsion Paint Color: White Brand: Nippon Finish: Eggshell | |

| TIMBER FINISHES | | | | |
|-----------------|--|--|--|---|
| Code | W1 | | W2 | - |
| Reference Image |  | |  |  |
| Specification | Location: Song of the Soul, Deja Vu Material: Plywood Size: Refer to Drawing Thickness: 50mm Finish: Varnish | | Location: Harp of the Heart Material: Plywood Size: Refer to Drawing Thickness: 20mm Finish: Varnish | Location: Soothe & Suit Material: Chipboard Type: Ceiling fixture Size: 3000mm (L) X 800mm (W) Thickness: 20mm Finish: White Paint |

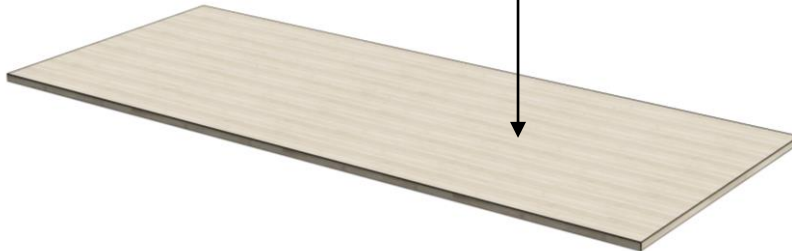
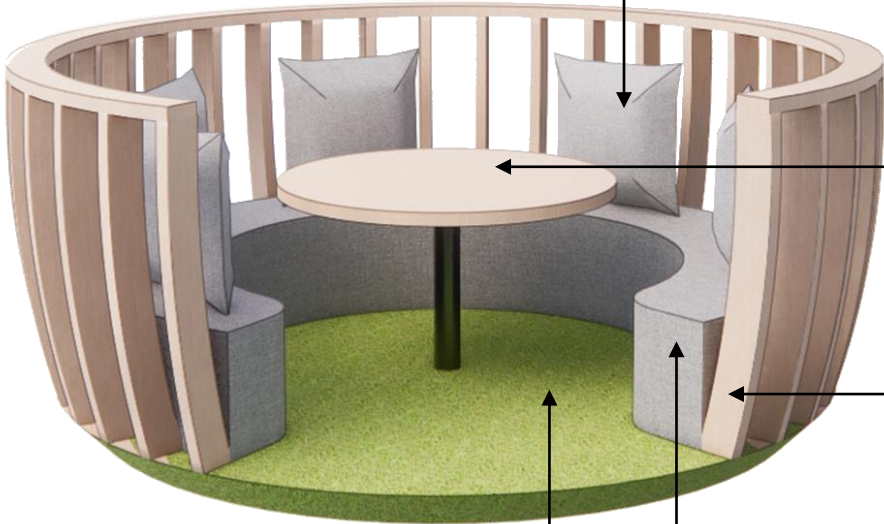
MATERIAL & FINISHES SCHEDULE

| FABRIC FINISHES | | | | |
|-----------------|---|---|---|--|
| Reference Image |  | |  | |
| Specification | Location: Frequency Capsule Material: Acoustic Fabric Type: Grey Thickness: 4mm | Location: Frequency Capsule Material: Acoustic Fabric Type: Dark Grey Thickness: 4mm |  | |
| Reference Image |  | |  | |
| Specification | Location: Frequency Capsule Material: Acoustic Fabric Type: Light Khaki Thickness: 4mm | Location: Frequency Capsule Material: Acoustic Fabric Type: Brown Thickness: 4mm |  | |


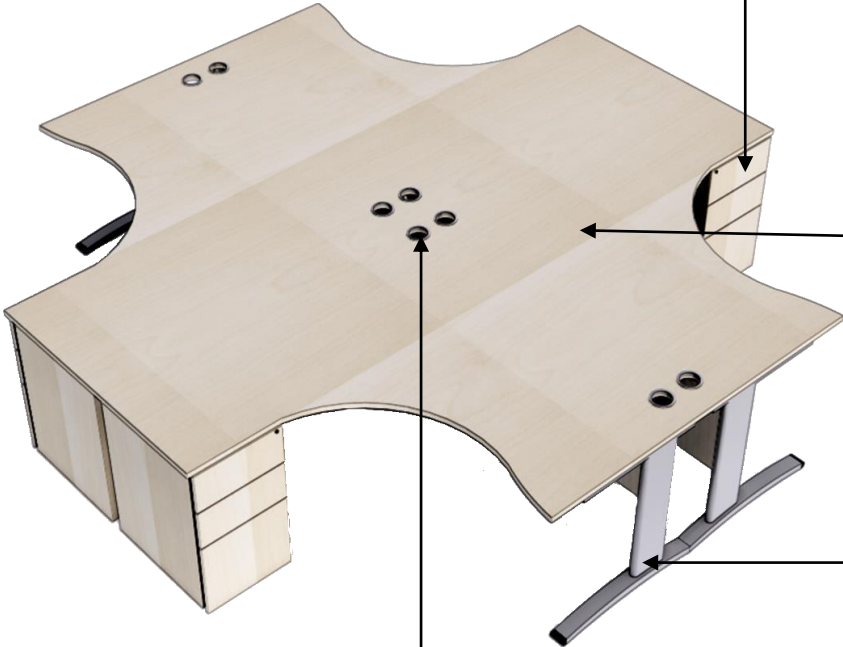
FITTING SCHEDULE

| FITTING FINISHES | | | | | |
|------------------|---|---------------------------------------|--|---|------------------------|
| Fitting | Hydroponic Station | | | Hammock | |
| Reference Image | <div><p>20mm THK Plywood Plank c/w 10mm Artificial Grass Mat</p><p>20mm THK Plywood Panel in Varnish Finish</p><p>50mm THK Plywood Panel in Varnish Finish</p><p>10mm Ø X 405mm HT. Aluminium Rod c/w 40mm Ø LED tubes c/w 660mm (L) X 500mm (W) X 60mm HT. Cast-Aluminium Cover</p><p>80mm HT. Hydroponic PVC Channel Tube c/w 40mm Ø X 50mm HT. Plastic Mesh Pot</p><p>Water Tank c/w Air Pump</p></div> | | | <div><p>Metal Rope Buckle c/w Rope</p><p>2000mm (L) X 595mm (W) Cotton Fabric Hammock</p></div> | |
| Specification | Location: | Harp of the Heart | | Location: | Song of the Soul |
| | Type: | Hydroponic Gardening | | Function: | Resting |
| | Size: | 21500mm (L) X 1660mm (W) X 3500mm HT. | | Size: | 3500mm (L) X 595mm (W) |
| | Quantity: | 8 | | Quantity: | 6 |


FITTING SCHEDULE

| FITTING FINISHES | | | | |
|------------------|--|--|--|---|
| Fitting | Yoga Mat | | Family Seat | |
| Reference Image | <div><p>2040mm (L) X 845mm (W) X 3mm THK Bamboo Strips Yoga Mat</p></div> | | <div><p>50mm THK Plywood Panel in Varnish Finish</p><p>1300mm Ø X 50mm THK Plywood Tabletop in Varnish Finish c/w 100mm Ø X 700mm Aluminium Rod welded with 3mm THK steel plate</p><p>50mm THK Plywood Panel in Varnish Finish</p><p>450mm (W) X 450mm (HT.) Seat upholstered using grey linen fabric</p><p>150mm THK Plywood Platform c/w Plywood Backing c/w 10mm THK Artificial Grass Mat</p></div> | |
| Specification | Location: Type: Size: Quantity: | Song of the Soul Seating 2040mm (L) X 845mm (W) X 3mm THK 3 | Location: Function: Size: Quantity: | Soothe & Suit Dining 3250mm Ø X 1400mm HT. 8 |

FITTING SCHEDULE

| FITTING FINISHES | | | |
|------------------|---|---------------|--|
| Fitting | Bar Stool | | Office Table |
| Reference Image | <div><div><div>430mm (L) X 430mm (W) X 310mm (HT.) X 20mm THK PVC Seat</div><div>30mm (W) X 430mm (HT.) X 20mm THK Oak Wood Stool legs c/w 10mm Ø Stainless Steel Rod screwed to PVC Seat using 3mm THK steel plate</div></div></div> | | <div><div><div>400mm (L) X 560mm (W) X 720mm (HT.) Light Oak Drawers in Varnish Finish</div><div>3500mm (L) X 3500mm (W) X 30mm THK Light Oak Tabletop in Varnish Finish</div><div>700mm (L) X 80mm (W) X 700mm HT. Stainless Steel Leg Stand welded to 580mm (L) X 350mm (W) X 250mm (HT.) Stainless Steel RHS Channel screwed to tabletop</div><div>80mm Ø hole capped with 10mm THK PVC</div></div></div> |
| Specification | Location: Soothe & Suit | Type: Seating | Location: Frequency Capsule (Office) |
| | Size: 450mm (L) X 450mm (W) X 1030mm (HT) X 740mm (ST.) | Quantity: 16 | Type: 4 Seaters Working Table |
| | | | Size: 3500mm (L) X 3500mm (W) X 750mm HT. |
| | | | Quantity: 6 |


FITTING SCHEDULE

| FITTING FINISHES | | | |
|------------------|--|---|--|
| Fitting | Office Swivel Chair | | Office Table |
| Reference Image | <div><div><div>450mm (L) X 42mm (W) X 310mm (HT.) black PU foam Seat c/w 410mm (L) X 310mm (HT.) X 60mm THK black PU foam back rest c/w 250mm (L) X 80mm (W) X 20mm THK hand rest0</div><div>610mm Ø footrest c/w runners</div></div></div> | | <div><div><div>1600mm (L) X 740mm (W) X 760mm (HT.) X 395mm (ST.) Light blue tufted upholstered couch</div><div>20mm Ø X 165mm (HT.) Light Oak Leg screwed to upholstery plywood backing</div></div></div> |
| Specification | Location: Type: Size: Quantity: | Frequency Capsule (Office) Adjustable laboratory swivel chair 450mm (L) X 420mm (W) X 560-820mm (ST.) 24 | Location: Type: Size: Quantity: Frequency Capsule (Office) 4 Seaters Working Table 1600mm (L) X 740mm (W) X 760mm HT. X 395mm (ST.) 6 |

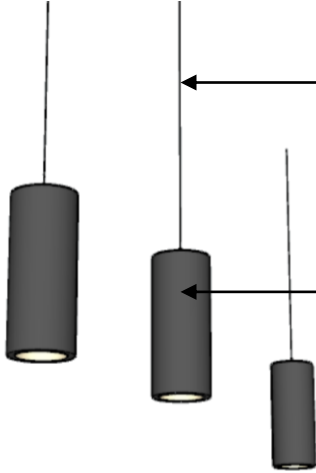
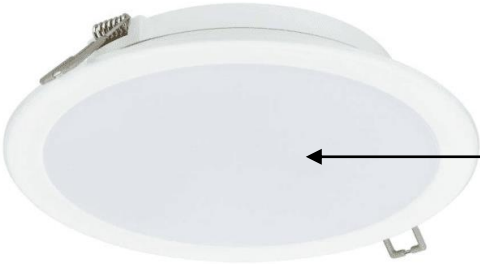
FITTING SCHEDULE

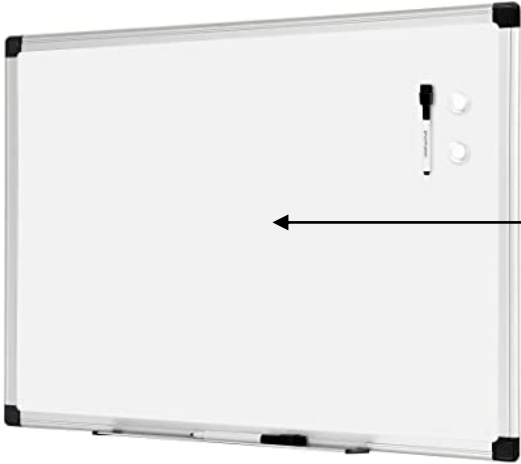

| FITTING FINISHES | | | | |
|------------------|--|--|--|--|
| Fitting | Coffee Table | | Classroom Chair | |
| Reference Image | <div><div>850mm Ø X 20mm THK Light Oak Table top</div><div>50mm Ø X 410mm (HT.) Light Oak Leg c/w 50mm THK Light Oak frame screwed to table top</div></div> | | <div><div>390mm (L) X 220mm (W) X 50mm THK Black Linen upholstered backrest c/w 500mm (L) X 650mm (W) X 50mm THK Black linen seating</div><div>25mm THK Stainless Steel frame in hairline finish</div></div> | |
| Specification | Location: Type: Size: Quantity: | Fathom of Musica Adjustable laboratory swivel chair 850mm Ø X 480mm (HT.) 3 | Location: Type: Size: Quantity: | Fathom of Musica Chair 500mm (L) X 650mm (W) X 900mm HT. X 450mm (ST.) 33 |

FITTING SCHEDULE

| PLANTS | | | | |
|-----------------|---|--|--|--|
| Fitting | Potted Plants | | Bamboo | Hanging Plants |
| Reference Image |  <p>180mm Ø X 350mm (HT.) Ceramic Pot</p> | |  |  <p>300mm Ø X 150mm (HT.) Black clay pot</p> |
| Specification | Location: | Harp of the Heart | Location: | Front Entrance, Song of the Soul |
| | Type: | Monstera | Type: | Bamboo |
| | Size (Pot): | 180mm Ø X 350mm (HT.) | Quantity (Areas): | 6 |
| | Quantity: | 208 | | |
| | Location: | Soothe & Suit | Location: | Soothe & Suit |
| | Species: | Trailing Jade | Species: | Trailing Jade |
| | Size (Pot): | 300mm Ø X 150mm HT. | Size (Pot): | 300mm Ø X 150mm HT. |
| | Quantity: | 100 (20 per hanging chipboard ceiling feature) | Quantity: | 100 (20 per hanging chipboard ceiling feature) |

FITTING SCHEDULE

| LIGHTING | | | |
|-----------------|--|--|--|
| Fitting | Pendant Lights | | LED Downlight |
| Reference Image |  <p>10mm Ø X 800mm (L) Aluminium Rod in black spray paint finish</p> <p>120mm Ø X 345mm (HT.) Cylindrical Aluminium Pendant Light in black spray paint finish</p> | |  <p>25mm THK Stainless Steel frame in hairline finish</p> |
| Specification | Location: Soothe & Suit | | Location: All common places |
| | Type: Cylindrical Pendant LED Light | | Type: Philips LED Downlight (White Light) |
| | Size: 120mm Ø X 345mm (HT.) | | Size: 175mm X 45mm |
| | Quantity: 72 (12 per hanging chipboard ceiling feature) | | Watts & Voltage: 11W, 24V |

| MISCELLANEOUS | | | |
|-----------------|--|--|--|
| Fitting | Whiteboard | | Ceiling Microphones |
| Reference Image |  <p>600mm (L) X 900mm (W) Whiteboard c/w 12mm THK Aluminium Frame</p> | |  <p>432mm (W) X 191mm (W) X 51mm THK Ceiling Microphone</p> |
| Specification | Location: Fathom of Musica | | Location: Deja Vu |
| | Type: Classroom Whiteboard | | Type: Microphones |
| | Size: 600mm (L) X 900mm (W) X 12mm THK | | Size: 432mm (W) X 191mm (W) X 51mm THK |
| | Quantity: 3 | | Quantity: 45 (9 per area) |