

«Επανάχρηση του εγκαταλελειμμένου αεροδρομίου της Λευκωσίας ως κομβικό σημείο μάθησης και καταλύτης για την ώσμωση των δυο κοινοτήτων»

Χρυσοστόμου Κωνσταντίνα



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Χρυσοστόμου Κωνσταντίνα  
(2008060049)

Επιβλέπων καθηγητής :  
**Ουγγρίνης Κωνσταντίνος-Αλκέτας**

Επιτροπή:  
Τσακαλάκης Δημήτριος  
Μουτσόπουλος Αθανάσιος



# Λευκωσία

Επιρροές από:

- Γοτθική Αρχιτεκτονική
- Ενετική Αρχιτεκτονική
- Οθωμανική Αρχιτεκτονική
- Νεο-Ελληνική Αρχιτεκτονική

## Κοινωνικές και Χωρικές Διαστάσεις του εθνικού διαχωρισμού στο δημόσιο χώρο της Λευκωσίας

- Χρήση ενός δημοσίου χώρου ως σημείο ενότητας των ατόμων με διαφορετική, κοινωνική και εθνοτική ταυτότητα.
    - Κοινωνικοποίηση και Συνύπαρξη
  - Τα θέματα ταυτότητας περιλαμβάνουν όρους διαχωρισμού και εθνοτικής διαίρεσης.
  - Βελτίωση σχέσης εμπιστοσύνης και συνεργασίας μεταξύ ανθρώπων με διαφορετική ταυτότητα
- 
- **Στοχος: ΕΝΤΑΞΗ και ΣΥΜΒΙΩΣΗ ΕΚ + ΤΚ**





# Διεθνές Αεροδρόμιο Λευκωσίας

- Λειτουργήσε το 1968 και σχεδιάστηκε από την Γερμανική εταιρία *Dorsch und Gehrmann*.
- Σταμάτησε να λειτουργεί το 1974 μετά την Τούρκικη Εισβολή.
- Από τότε ανήκει στην Νεκρή Ζώνη και ελέγχεται από τα Ηνωμένα Έθνη.



## Σχολείο

## Αεροδρόμιο

- Διακίνηση ιδεών
- Επαφή με άλλους πολιτισμούς
- Χώρος κοινός για ΕΚ/ ΤΚ

• Νεκρή Ζώνη: Βιωματικός τρόπος διαμάχης για τα παιδιά που ζουν την δημόσια **προκατάληψη** σε πραγματικό χρόνο

- Δημιουργία χώρων δραστηριοτήτων + για τους γονείς

## Διακοινοτικό Σχολείο

- Κίνητρο
- Αλληλεπίδραση μέσω εκπαίδευσης
- Θα πρέπει να χρησιμοποιούν τον όρο **συμβίωση** και όχι **συνύπαρξη**.
- Το κάθε παιδί θα πρέπει να εκφράζει την δική του **κουλτούρα** και **εθνικότητα**

- Υπάρχει ένα πρόβλημα και είναι εχθροί επειδή δεν γνωρίζουν τίποτα ο ένας για τον άλλον.

- Το σχολείο γίνεται εκπαιδευτικό κέντρο και κέντρο κοινωνικών δραστηριοτήτων.
- Οι γονείς συμμετέχοντας, βοηθούν στην λειτουργία του.
- Οι μαθητές θα πρέπει να μάθουν τις ιστορικές απόψεις των συμμαθητών τους.
- ΈΜεσα στο σχολείο δημιουργείται ένας **μικρόκοσμος** της Κυπριακής αστικής ποικιλομορφίας.
- Τα παιδιά γίνονται φίλοι μεταφέροντας αυτή τη σύνδεση στην οικογένεια τους και στην γειτονιά τους ευρύτερα.

## Πως λειτουργεί το δικοινοτικό σχολείο



- Τα παιδιά λύνουν τα προβλήματα τους καλύτερα όταν λειτουργούν σε ομάδες.
  - Αλληλεπίδραση μέσω εκπαίδευσης
    - Ισότητα
- Εκμάθηση και των δυο γλωσσών και θρησκειών ταυτόχρονα
- Η τοποθεσία είναι σημαντική γιατί τα παιδιά είναι κοντά στην διαμάχη και είναι εκτεθειμένα .
  - Βιώνουν την δημόσια προκατάληψη.
    - Κεντρικότητα της Λευκωσίας στις θρησκείες: Χριστιανοί, Μουσουλμάνοι, Αρμένιοι, Μαρωνίτες
- Με τον χρόνο θα καταλάβουν ποια είναι η «άλλη» πλευρά, πως λειτουργεί και θα γνωρίσουν την κουλτούρα τους.
  - Ο χώρος θα δίνει ίσες ευκαιρίες σε όλους.
  - Οι γονείς θα πρέπει να είναι και αυτοί ενεργοί.
- Το project δεν θα φέρει την αλλαγή αλλά σίγουρα θα έχει επιρροή σε παιδιά, δασκάλους και γονείς.

- **Όταν τα παιδιά μαθαίνουν μαζί ξεπερνούν τα αρνητικά στερεότυπα.**

## Εκπαίδευση



- Παιχνίδια για να γνωρίσουν την πόλη τους και την χώρα τους.
- Δυο δάσκαλοι σε κάθε αίθουσα : εκμάθησή ελληνικών και τούρκικων ταυτόχρονα
  - Ανάπτυξη δημιουργικής και κριτικής σκέψης
    - Σεβασμός
  - Οι διαφορετικές γιορτές, γιορτάζονται μαζί.



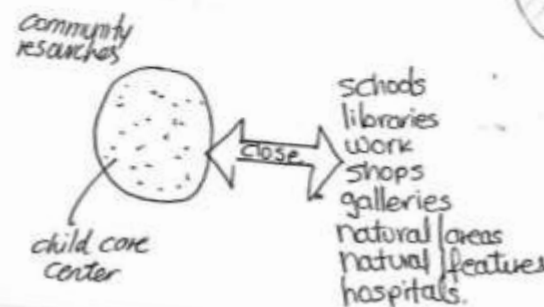
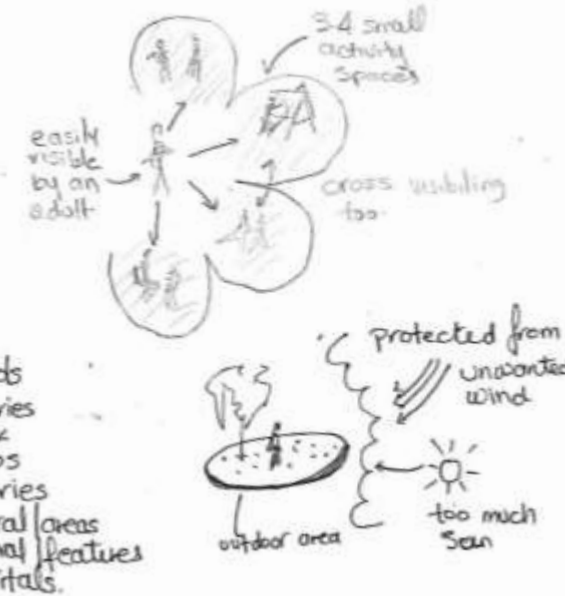
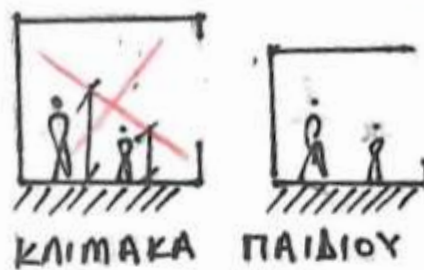
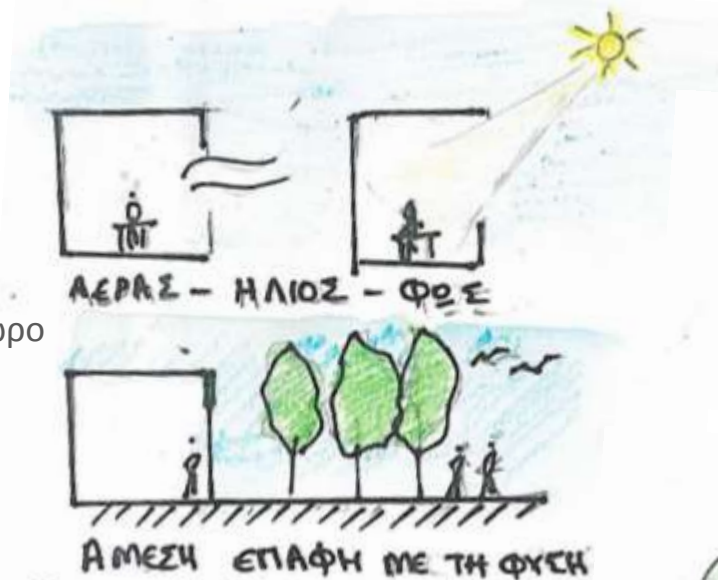
Επιτυχία  
Ελπίδα  
Διάλογος  
Κατανόηση  
Ανάπτυξη ικανότητας συμβίωσης  
ως επόμενη γενιά

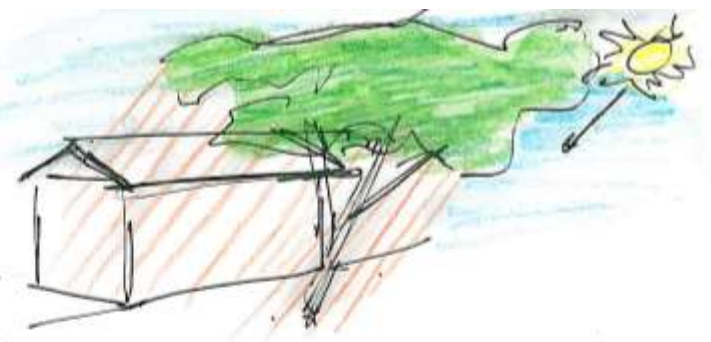
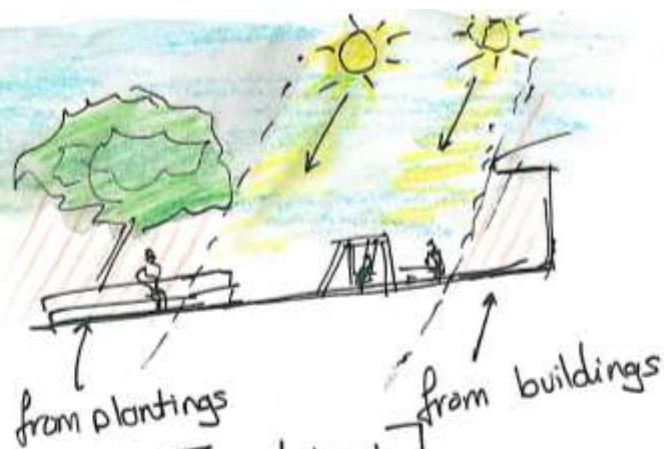
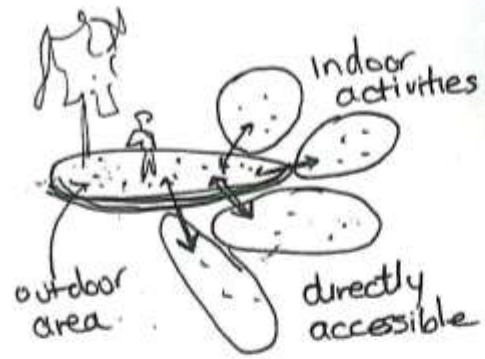


# Απαιτήσεις Σχολείων

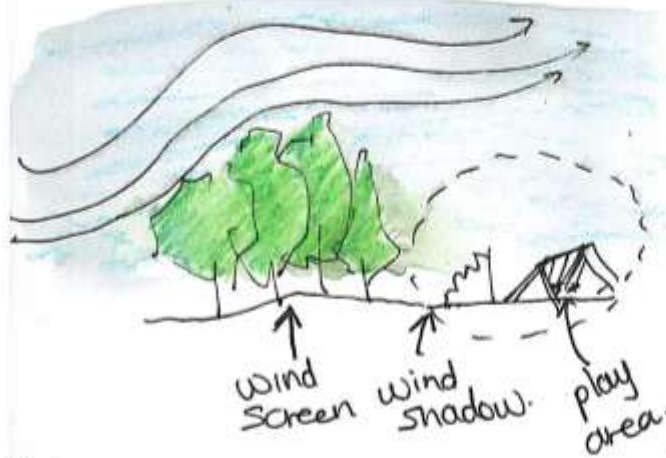


- Φυσικό φως :  
Μεγάλα παράθυρα, φεγγίτες
- Άμεση οπτική πρόσβαση στον υπαίθριο χώρο  
Παιχνίδι, χαλάρωση, περίπατος
- Ανοιχτοί χώροι – Χωρίς διαδρόμους  
Μεγάλοι ανοιχτοί χώροι
- Χρώματα  
Κάθε ηλικία αντιδρά διαφορετικά στα χρώματα
- Φιλικό προς το περιβάλλον
- Χώροι για τους καθηγητές  
Καφετέριες, χώροι για μελέτη
- Παιδικές χαρές  
Μειώνουν τα προβλήματα πειθαρχίας
- Χώροι ψυχαγωγίας

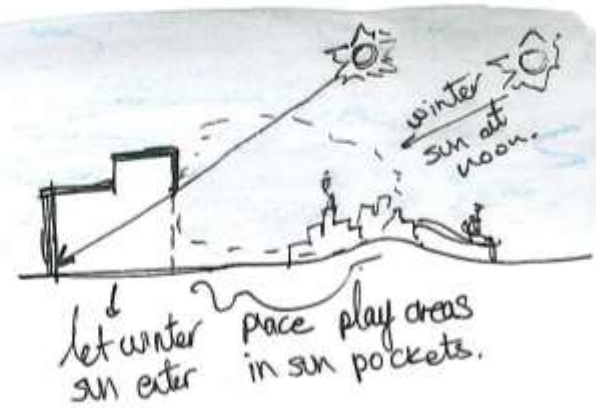
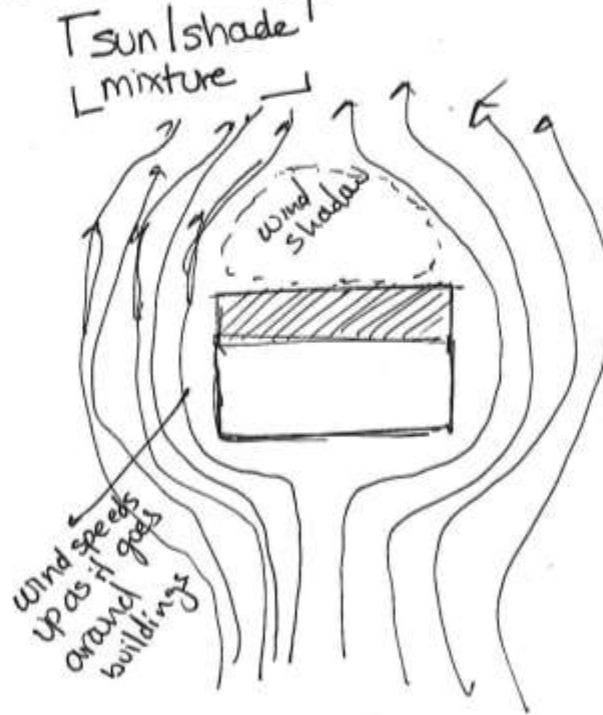




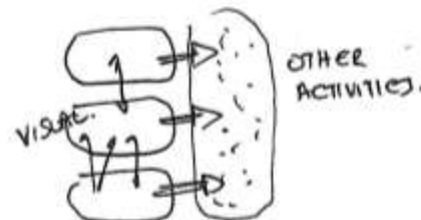
making it cooler even young and small trees can shade a one store building.



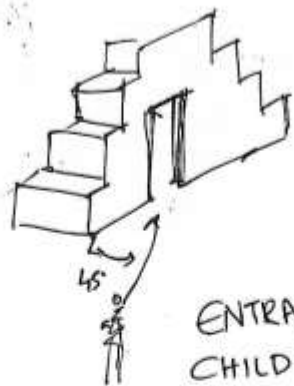
a line of thick dense trees and shrubs can make a wind shadow.



let winter sun enter place play areas in sun pockets.







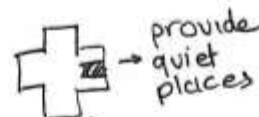
ENTRANCE  
CHILD SCALE  
and HOME-LIKE.



NO LARGE  
WINDOWS.  
CHILDREN FEEL  
EXPOSED AND  
DISTRACTED.



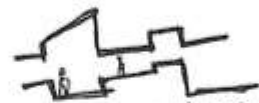
DAY CARE ON  
"GROUND FLOOR"  
ONLY



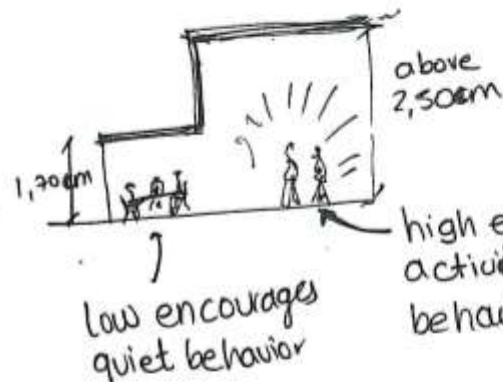
provide  
quiet  
places



use devices  
to clearly  
define spaces  
and zones.

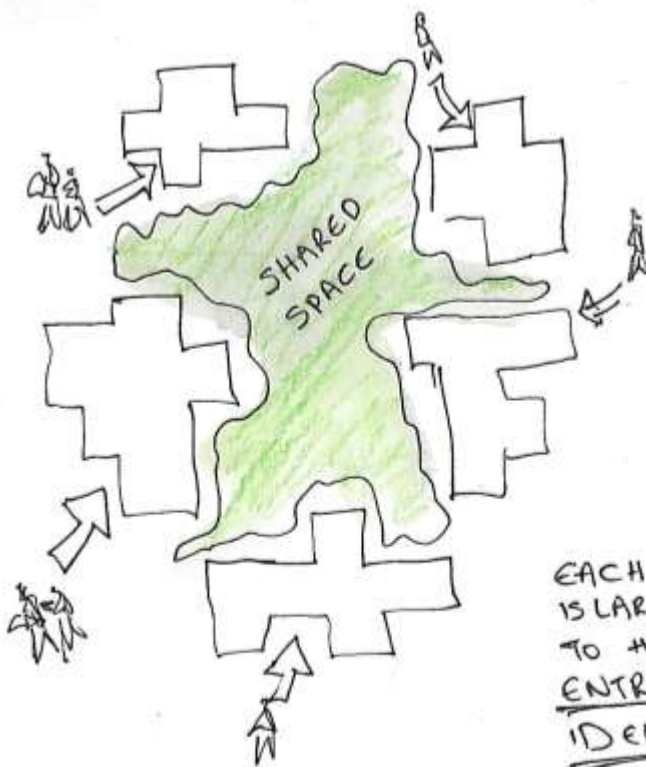


ceilings and floors  
to define spaces



low encourages  
quiet behavior

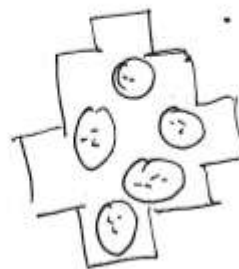
high encourages  
activity  
behavior!



SHARED  
SPACE



INFANTS  
DIRECT  
ACCESS TO  
OUTSIDE



ACTIVITY SPACES  
IN IRREGULAR  
SHAPE → INTERESTING  
CORNERS.

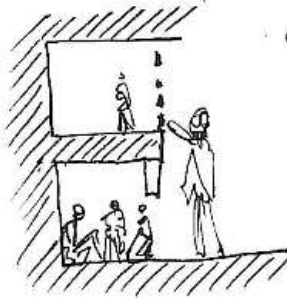
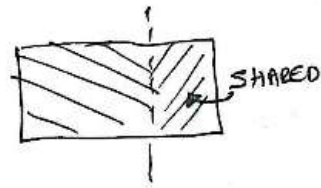
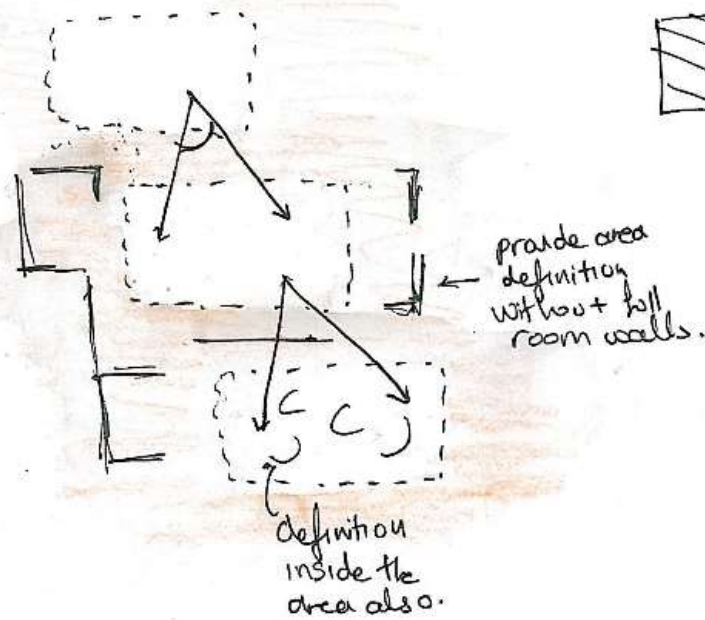
"L" SHAPED ACTIVITY  
SPACES WORK BEST.



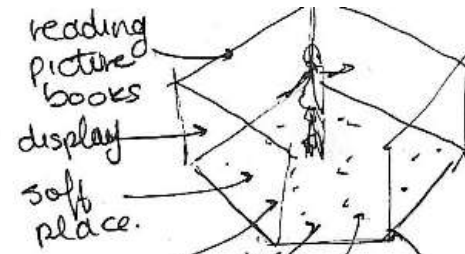
OPEN SPACE  
PLAN

- GREATER AMOUNT OF  
TACTILE, SENSORY  
EXPLORATION.
- GREATER AMOUNT OF  
RECEIVING AND  
GIVING HELP.

EACH MODULE  
IS LARGE ENOUGH  
TO HAVE ITS OWN  
ENTRANCE AND  
IDENTITY



CHILD BALCONIES  
1- 1,20 m.

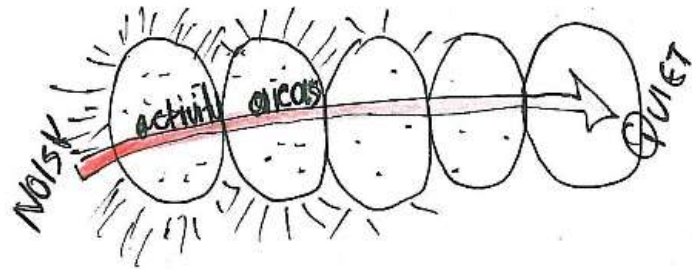


recorders.  
relation to other activities views.  
2-3 children sense of enclosure.

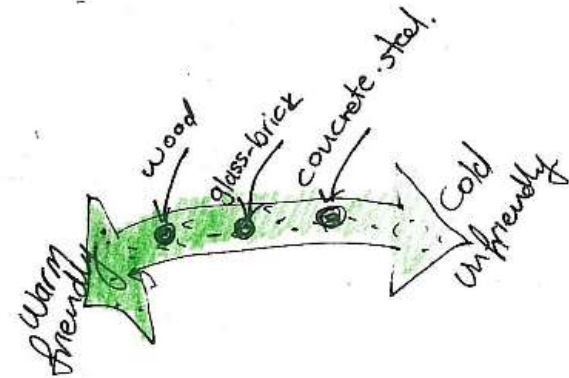
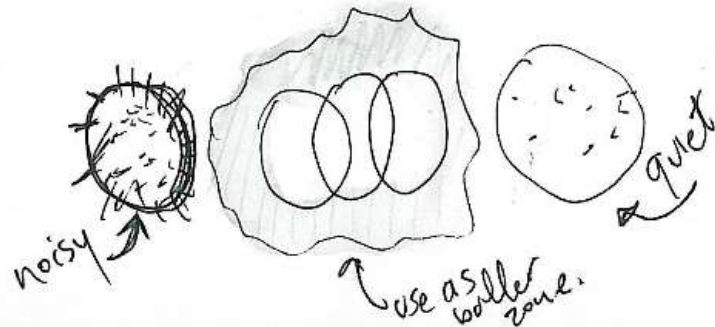
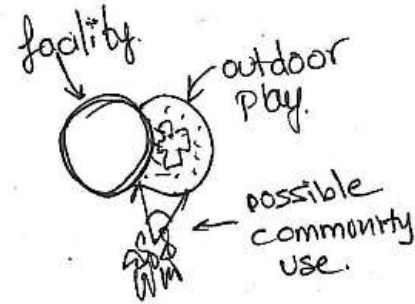
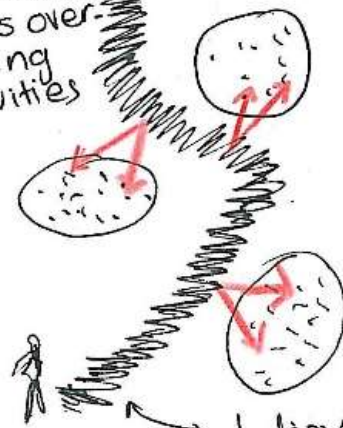
spaces for 2-5 children are most successful when they are small enough to give a sense of safety and closure.

Created by using a combination of furnishing FLEXIBLE

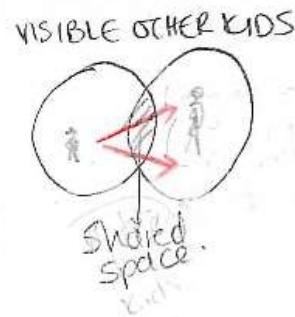
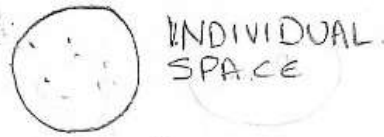
Texture, color and lighting should be warm, informal, inviting.



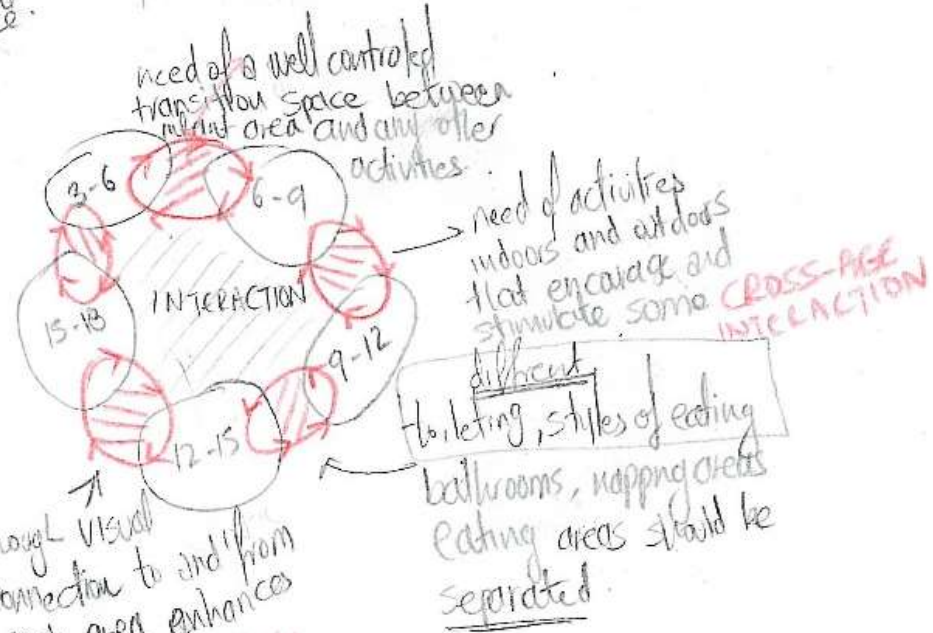
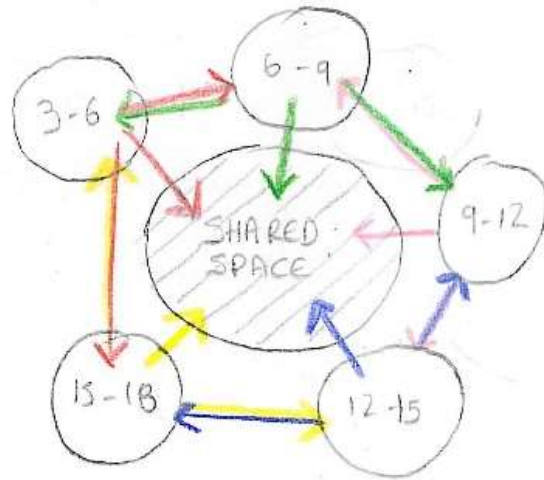
circulation allows over-looking activities







INFANTS — TEENS  
Visual connections



Children are learning not just from their peers but also from "cross-peers" from children older and younger than themselves.

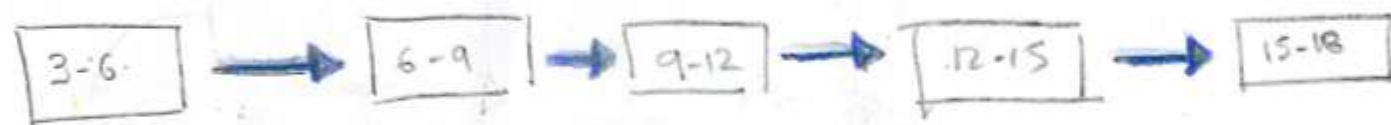
though visual connection to and from each area enhances **OBSERVATIONAL LEARNING**



an older infant can help a younger by his experience and understanding.

older → receives self worth and ability to help in social situations.

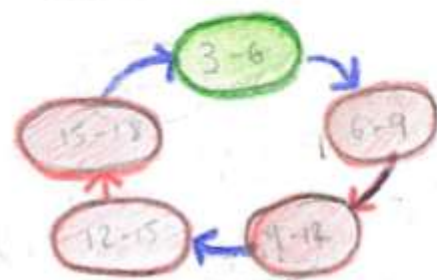
## EATING AREA



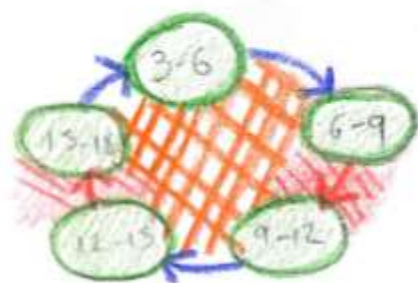
## BATHROOM



## RESTING SPACES



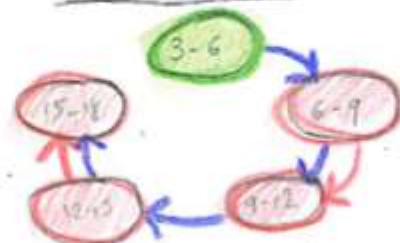
## LIBRARIES



## SPORTS



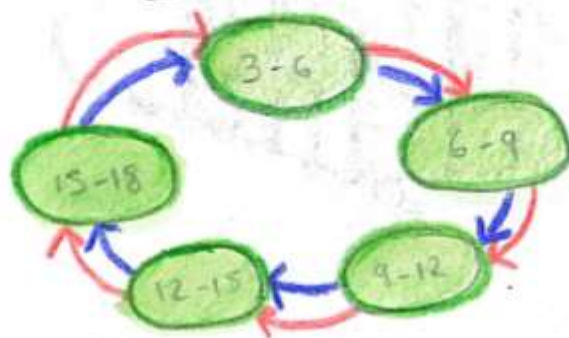
## INDOOR SHARED SPACES



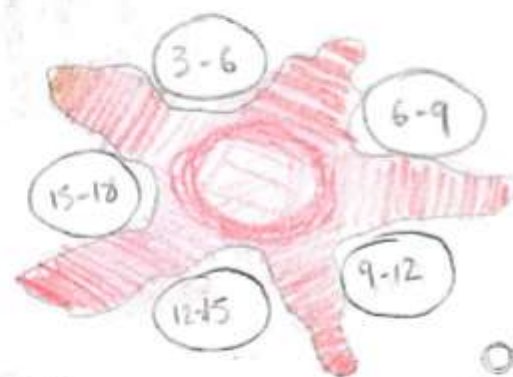
## OUTDOOR SHARED SPACES



## LESSONS

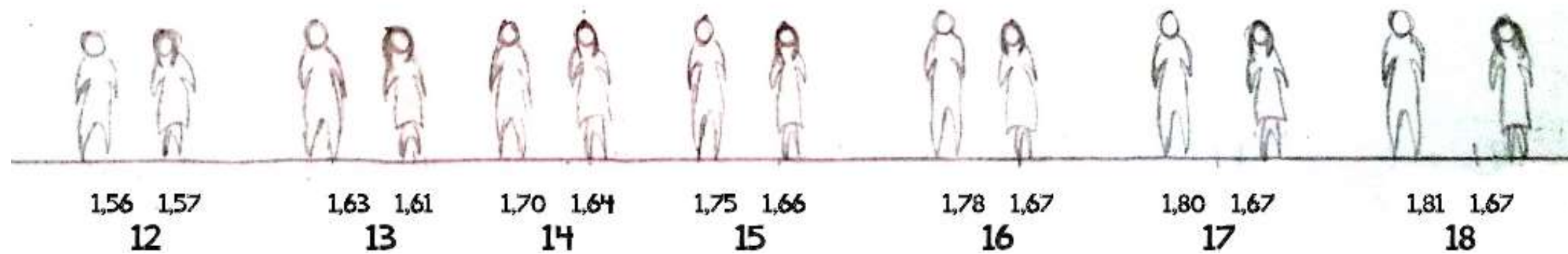
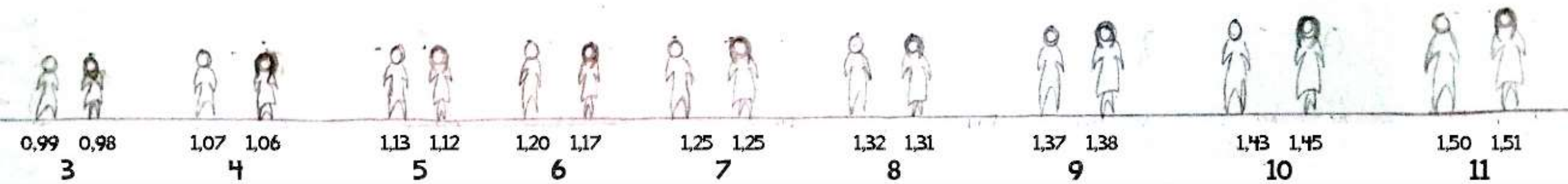


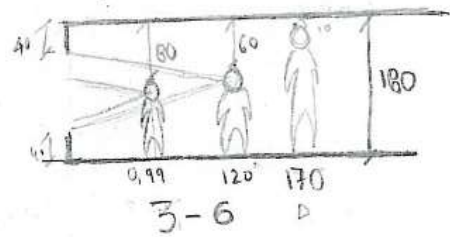
## SHARED SPACES



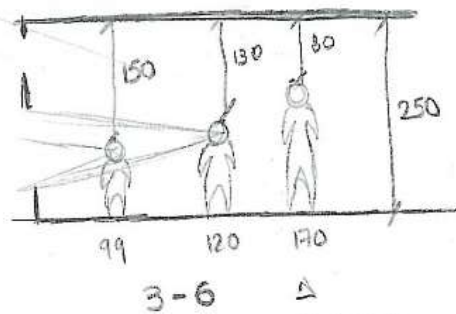
- OBSERVATION LEARNING
- CROSS-AGE INTERACTION
- INDEPENDENT
- COMMUNITY



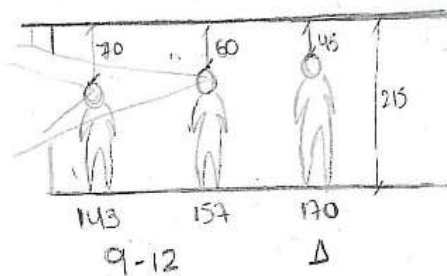




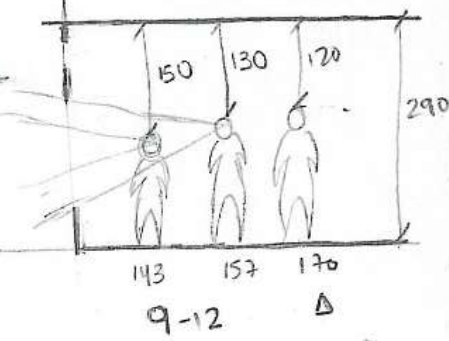
QUIET BEHAVIOR



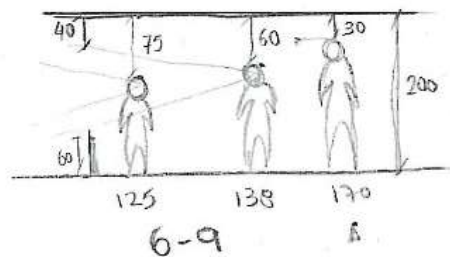
ACTIVE BEHAVIOR



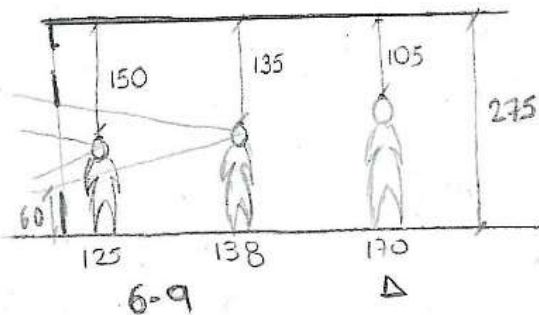
QUIET BEHAVIOR



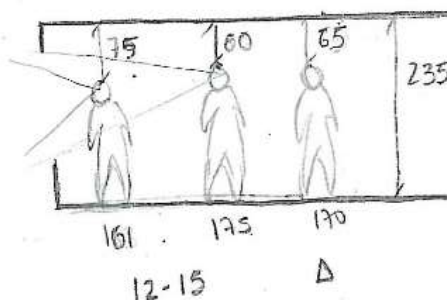
ACTIVE BEHAVIOR



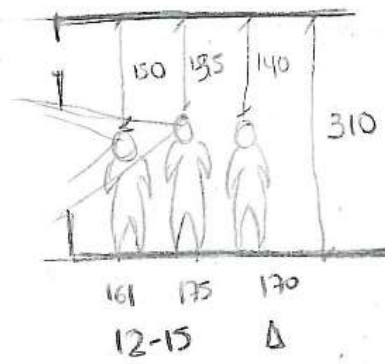
QUIET BEHAVIOR



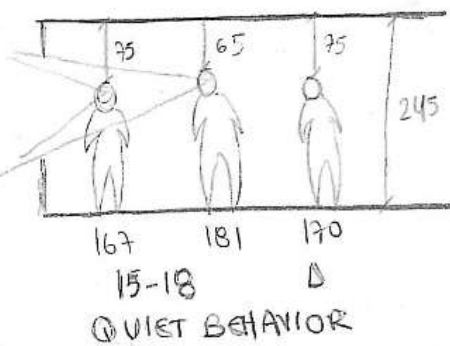
ACTIVE BEHAVIOR



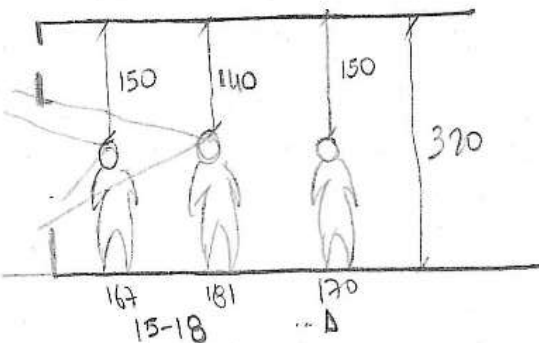
QUIET BEHAVIOR



ACTIVE BEHAVIOR

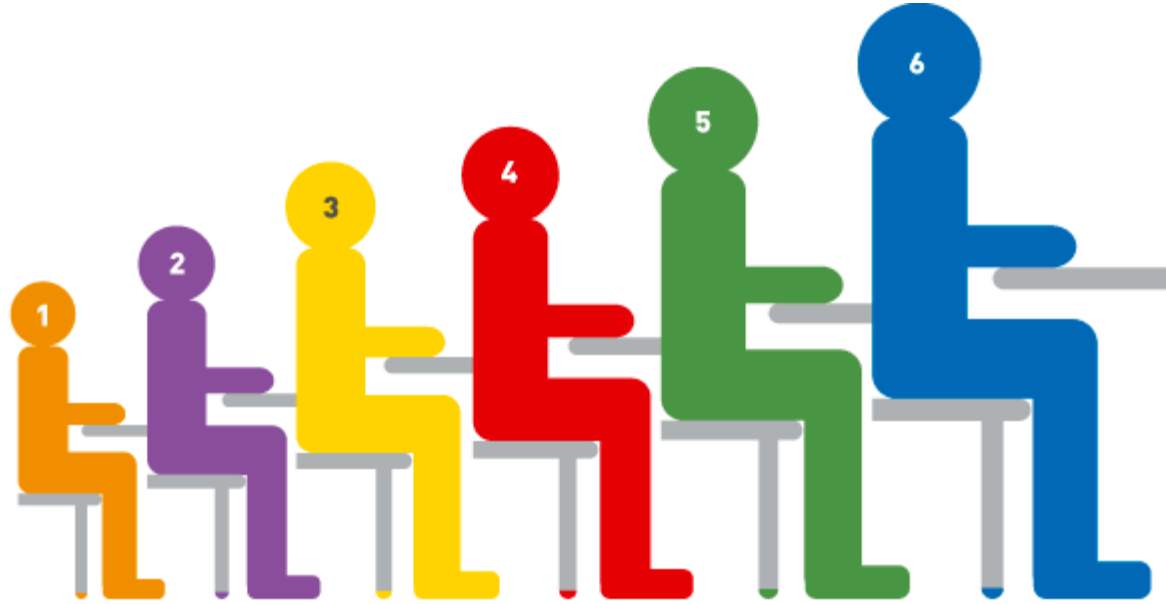


QUIET BEHAVIOR

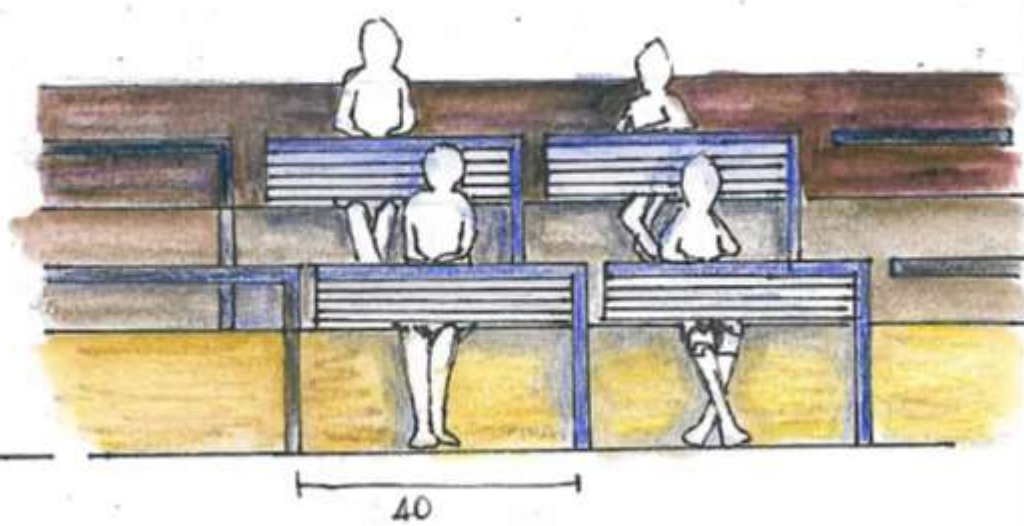
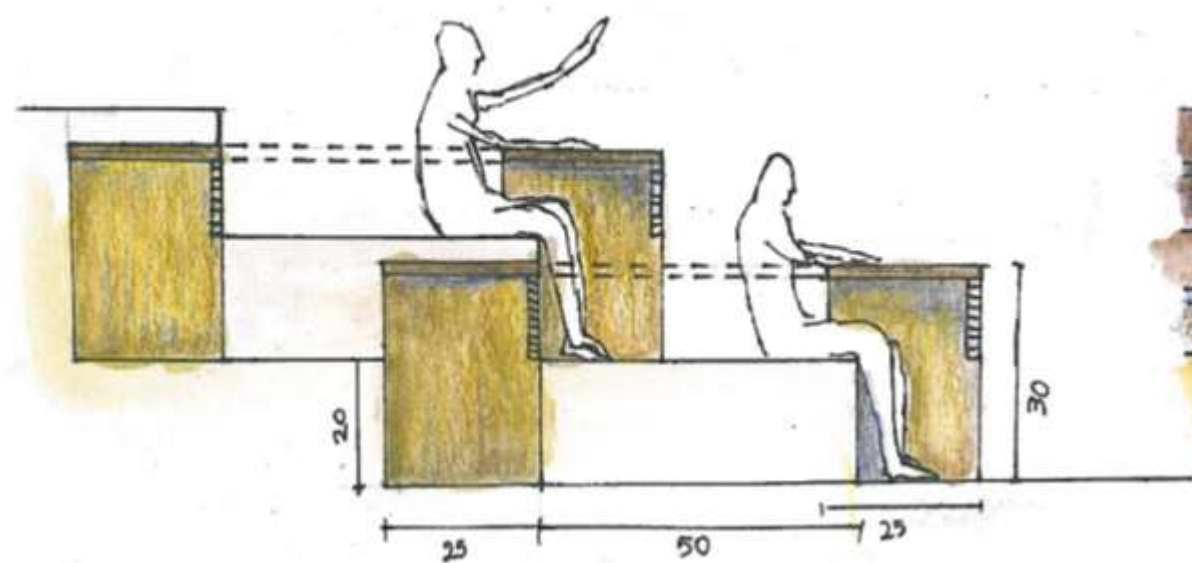
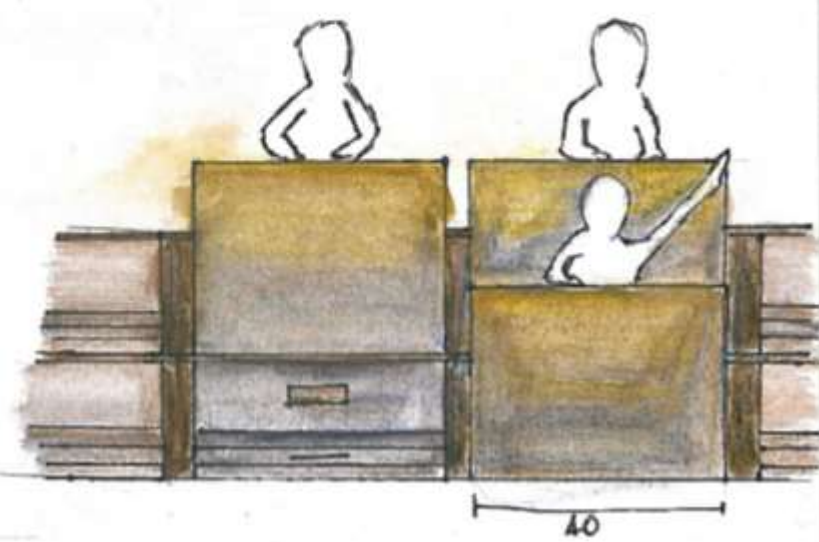
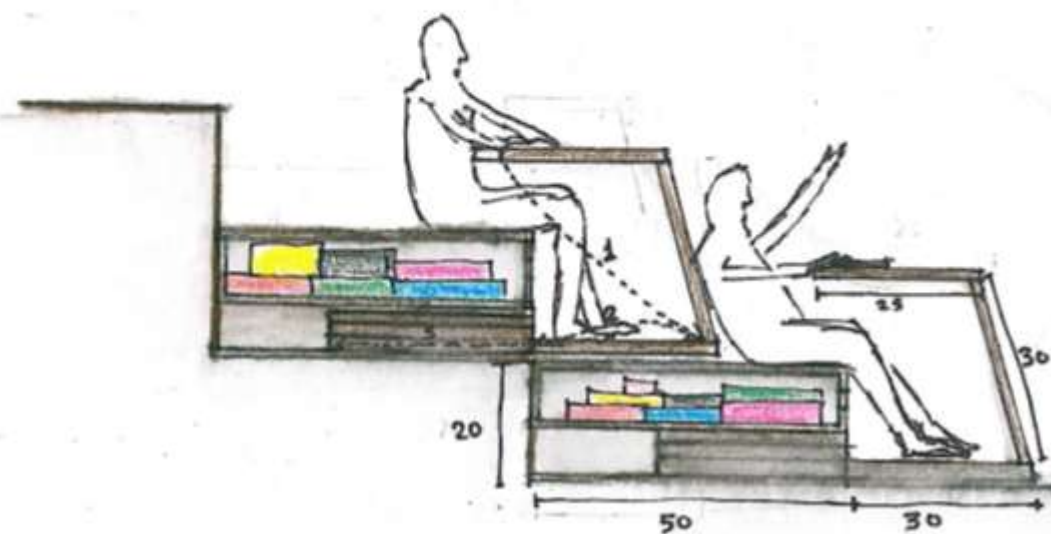


ACTIVE BEHAVIOR

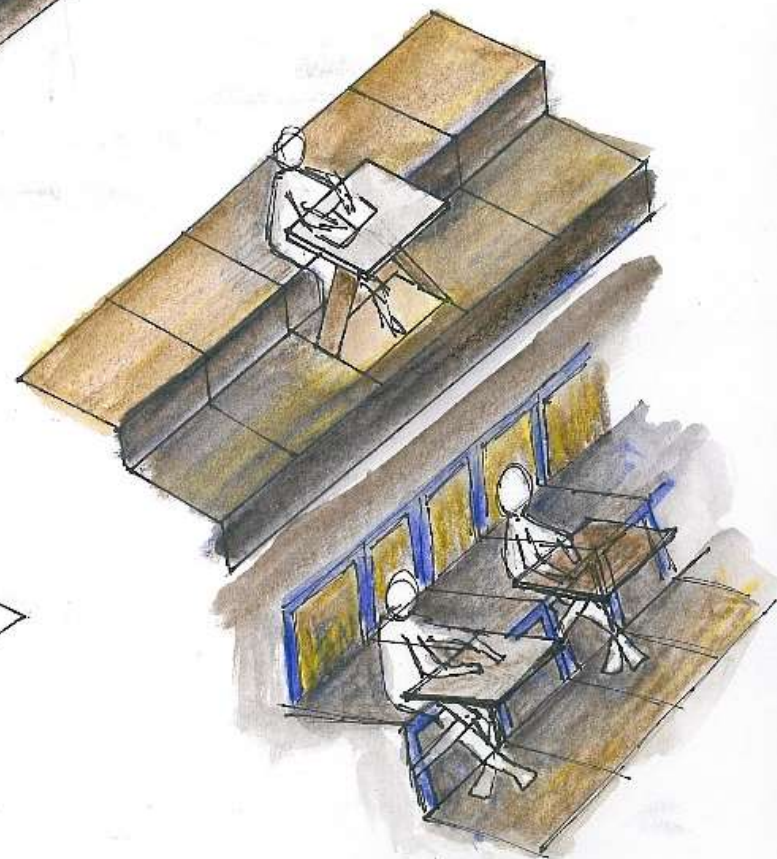
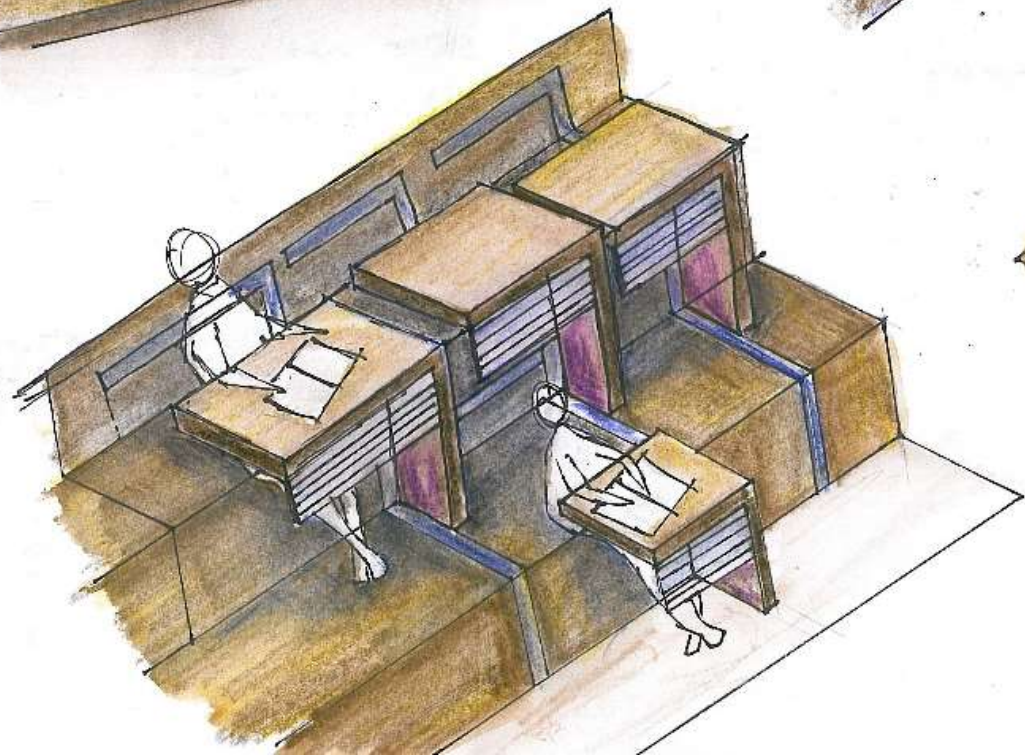
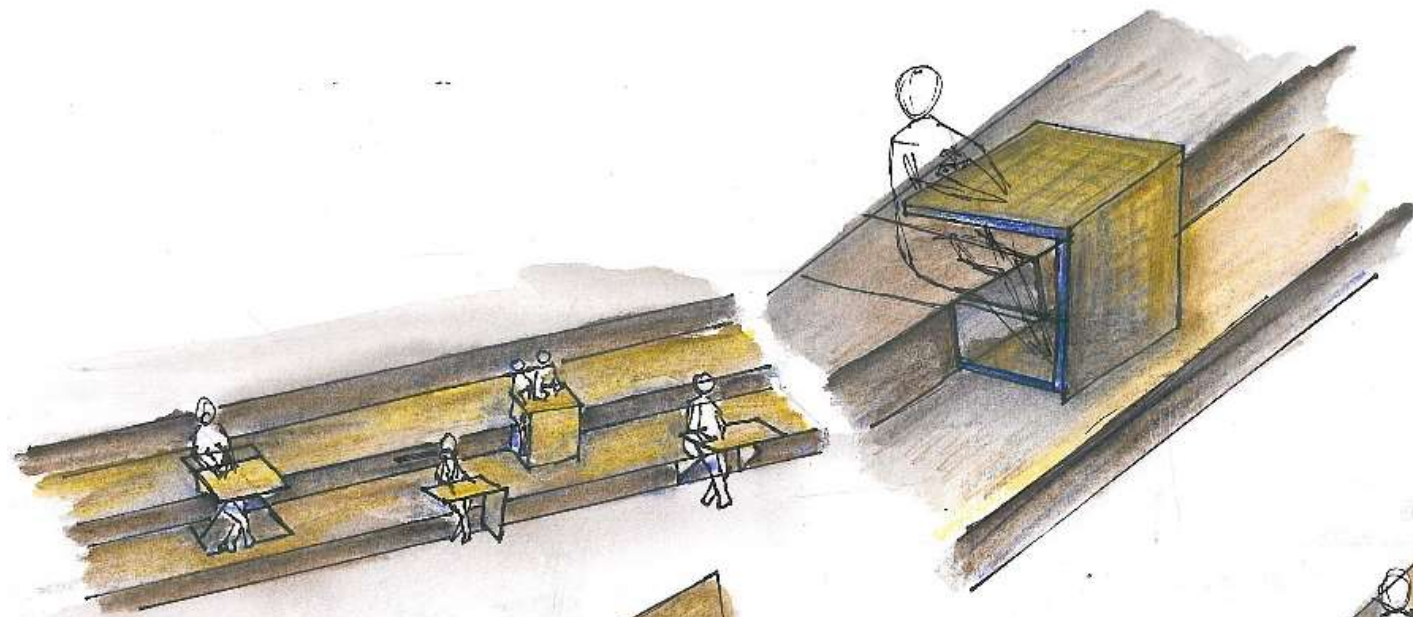




	Nursery	Reception & 1	Year 2 & 3	Year 4-6	Year 7-8	Year 9+
COLOUR CODE	ORANGE FEET	VIOLET FEET	YELLOW FEET	RED FEET	GREEN FEET	BLUE FEET
Size Mark	1	2	3	4	5	6
Age Range	3-4	4-6	6-8	8-11	11-14	14-Adult
Table Height	460mm	530mm	590mm	640mm	710mm	760mm
Chair Height	260mm	310mm	350mm	380mm	430mm	460mm











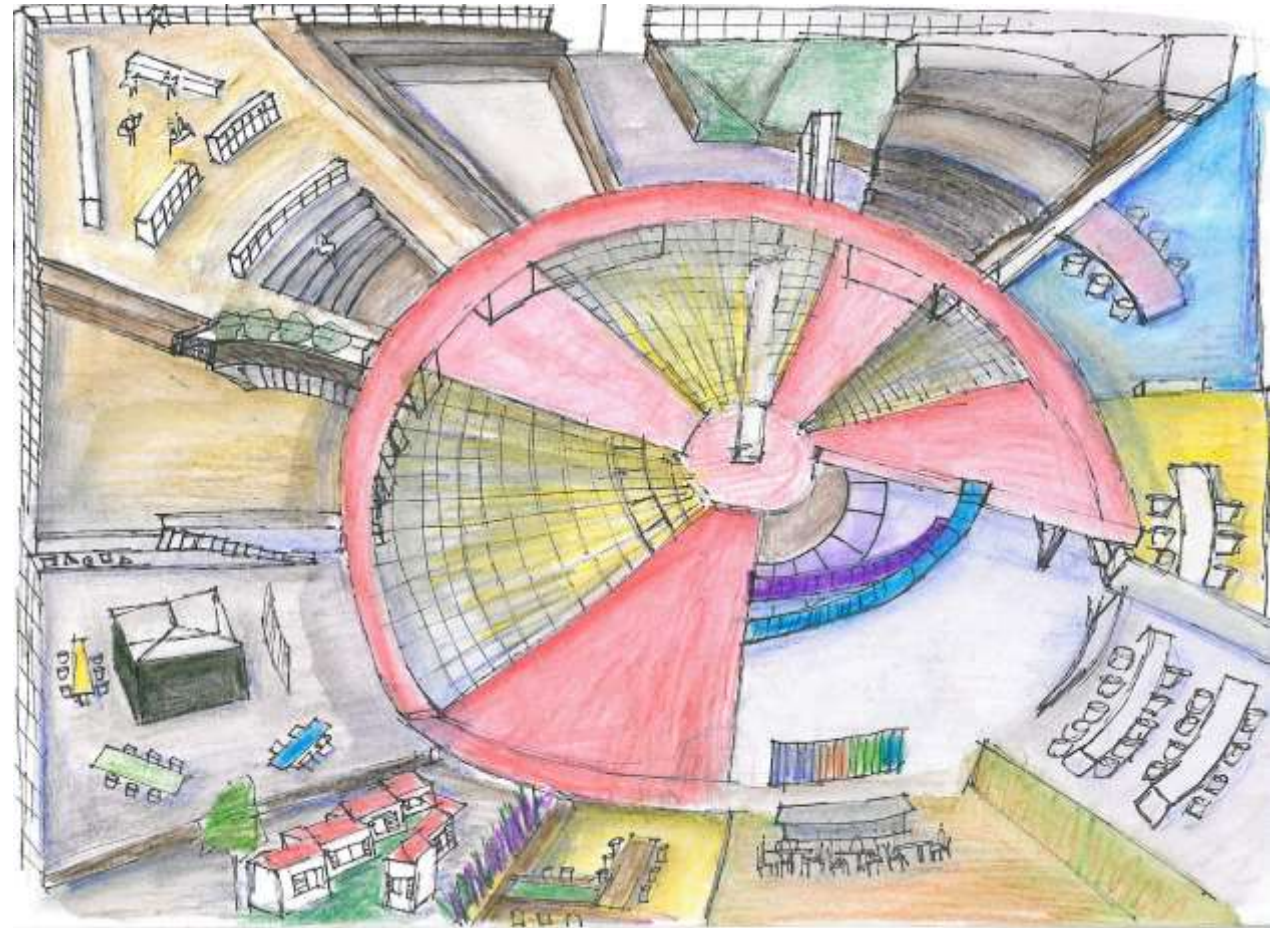
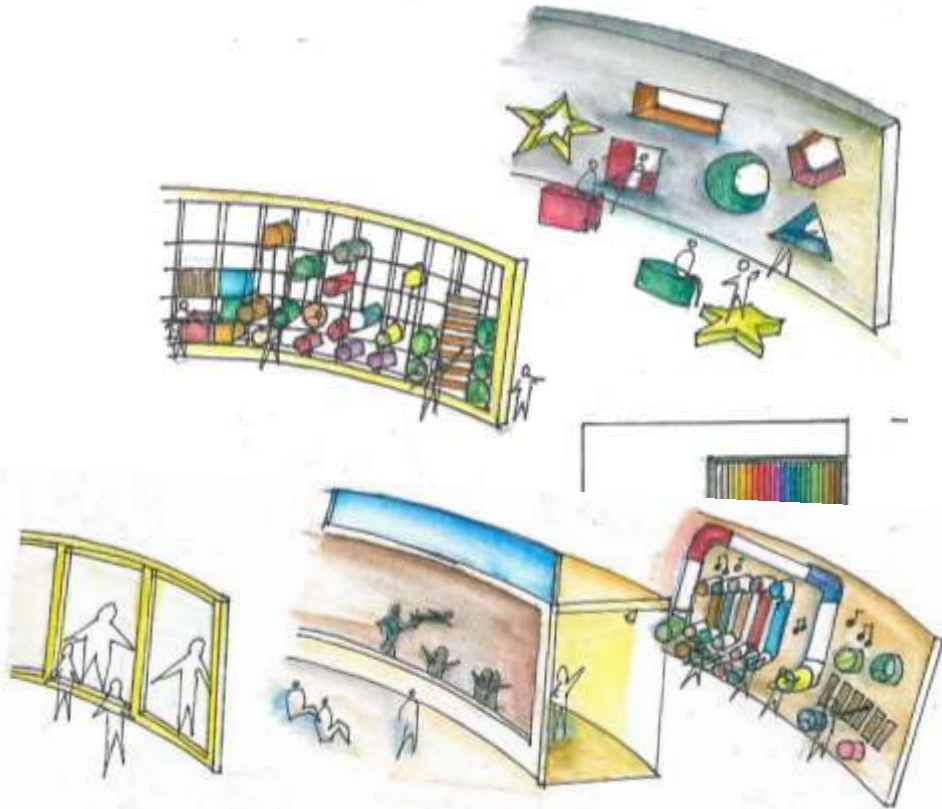
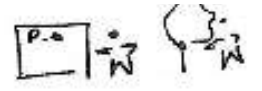
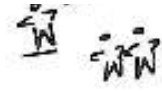
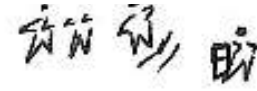
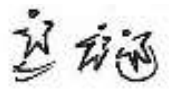
κάτοψη ισογείου  
1:200



# Learning Environment 3 - 6



Energetic | Explore Body moves + Limits | Communicate with peers | Physical Activity | Mental Activity | Learn + Go in new places

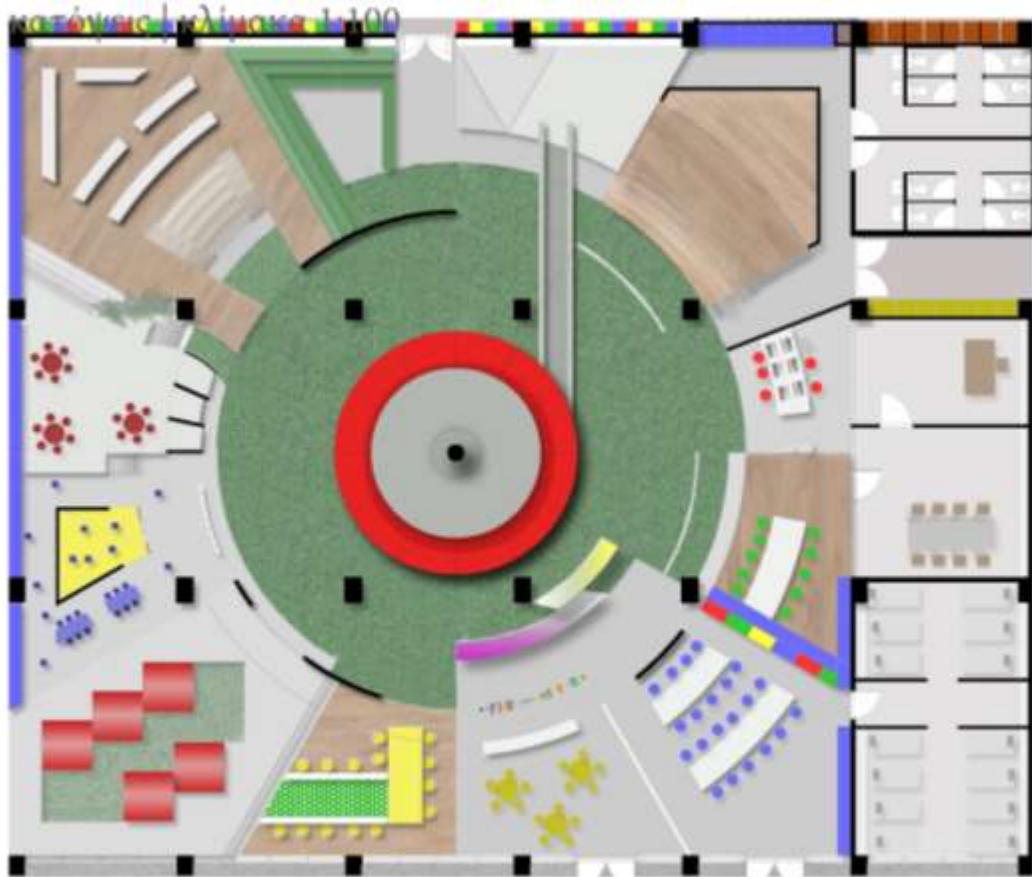
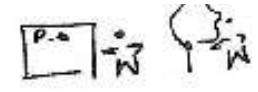
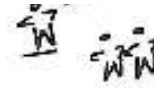
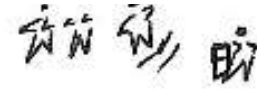




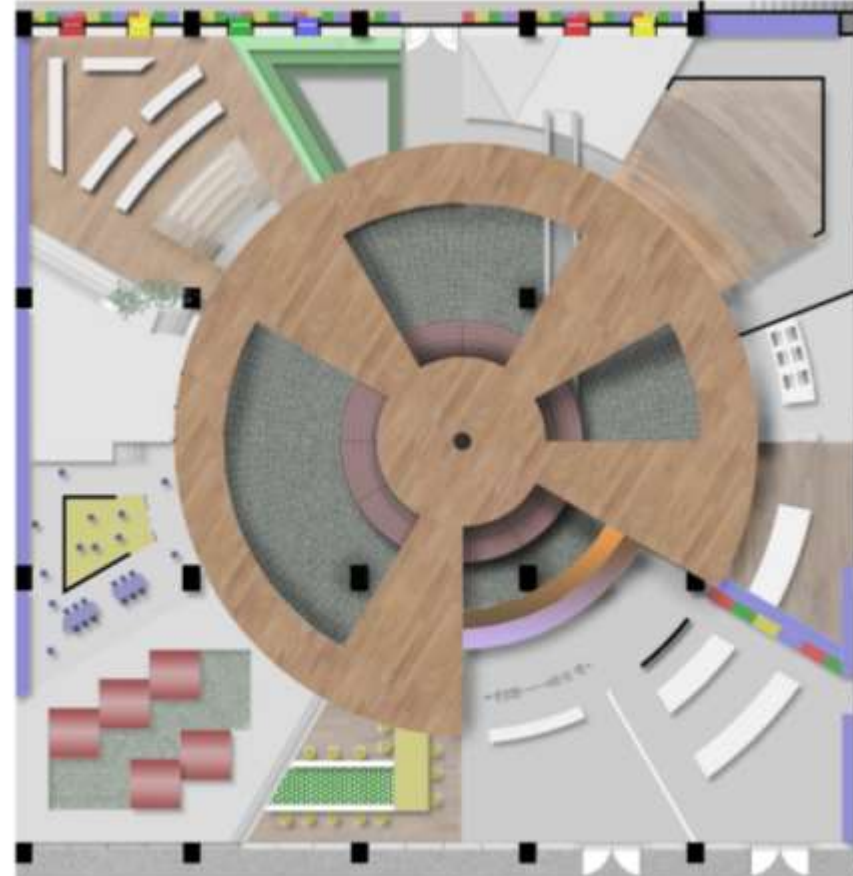
# Learning Environment 3 - 6



Energetic | Explore Body moves + Limits | Communicate with peers | Physical Activity | Mental Activity | Learn + Go in new places



κάτοψη +0.00  
κλίμακα 1:100



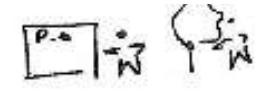
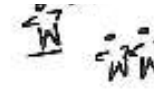
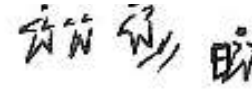
κάτοψη +1.80  
κλίμακα 1:100



# Learning Environment 3 - 6

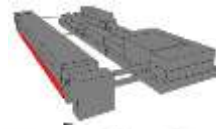


Energetic | Explore Body moves + Limits | Communicate with peers | Physical Activity | Mental Activity | Learn + Go in new places

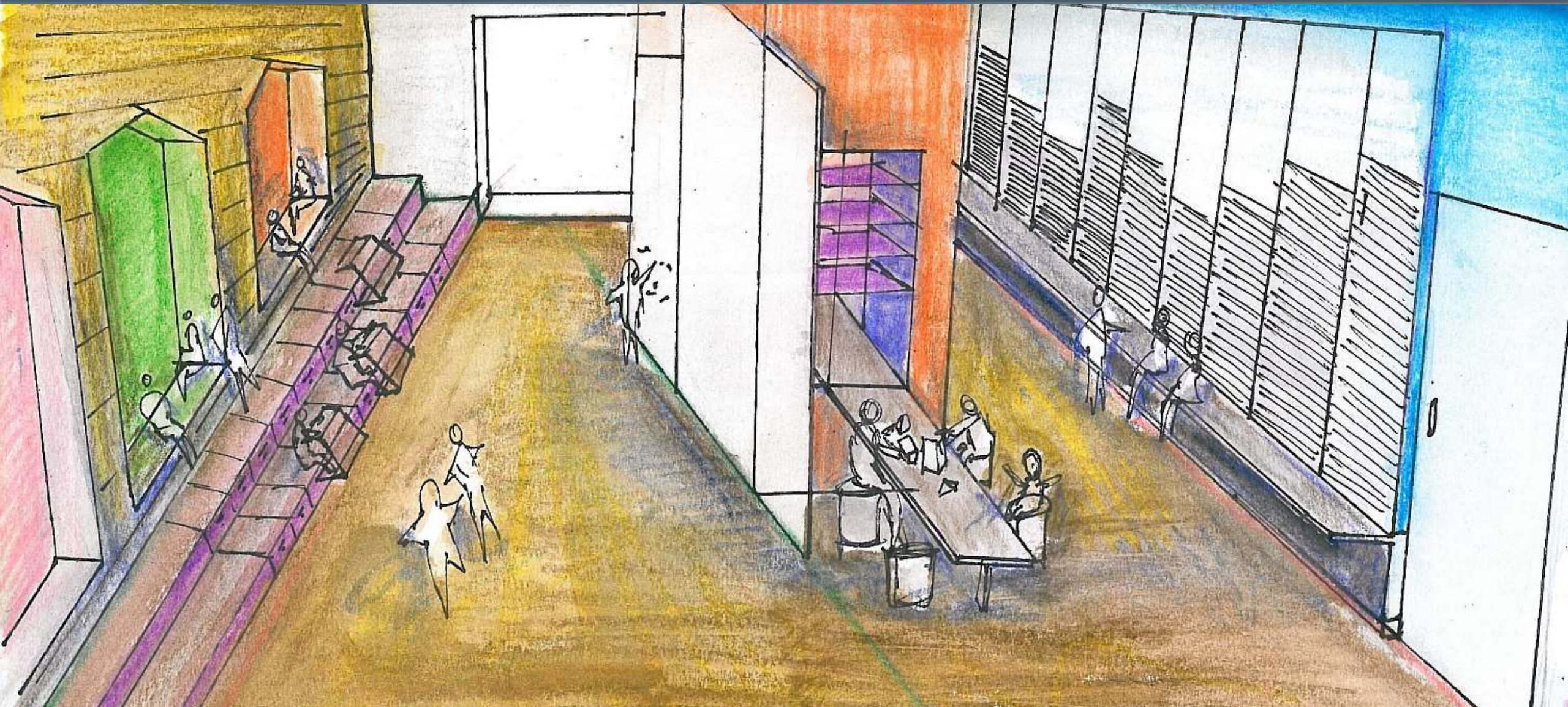
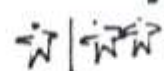
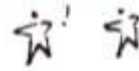
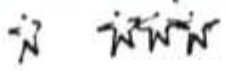
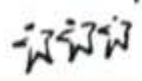




# Learning Environment 6 - 9

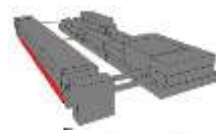


Peer Group | Begin to Develop as Individuals | Self Control | Individual Opinions -Media -Info | Privacy | Emotional Freedom

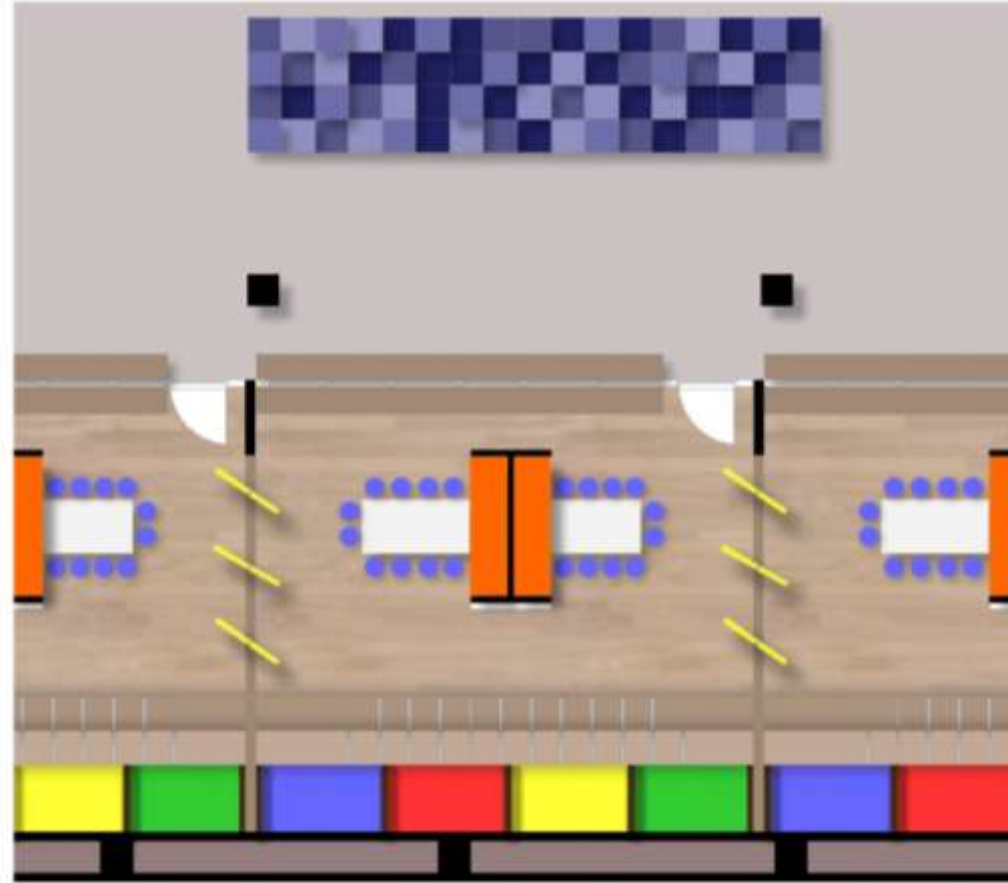
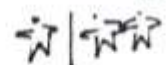
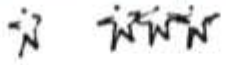
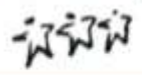




# Learning Environment 6 - 9

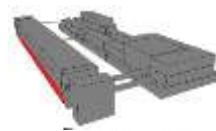


Peer Group | Begin to Develop as Individuals | Self Control | Individual Opinions -Media -Info | Privacy | Emotional Freedom

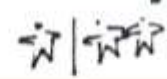
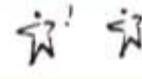
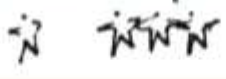
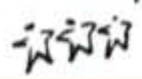


κάτοψη +0.00  
κλίμακα 1:50

# Learning Environment 6 - 9

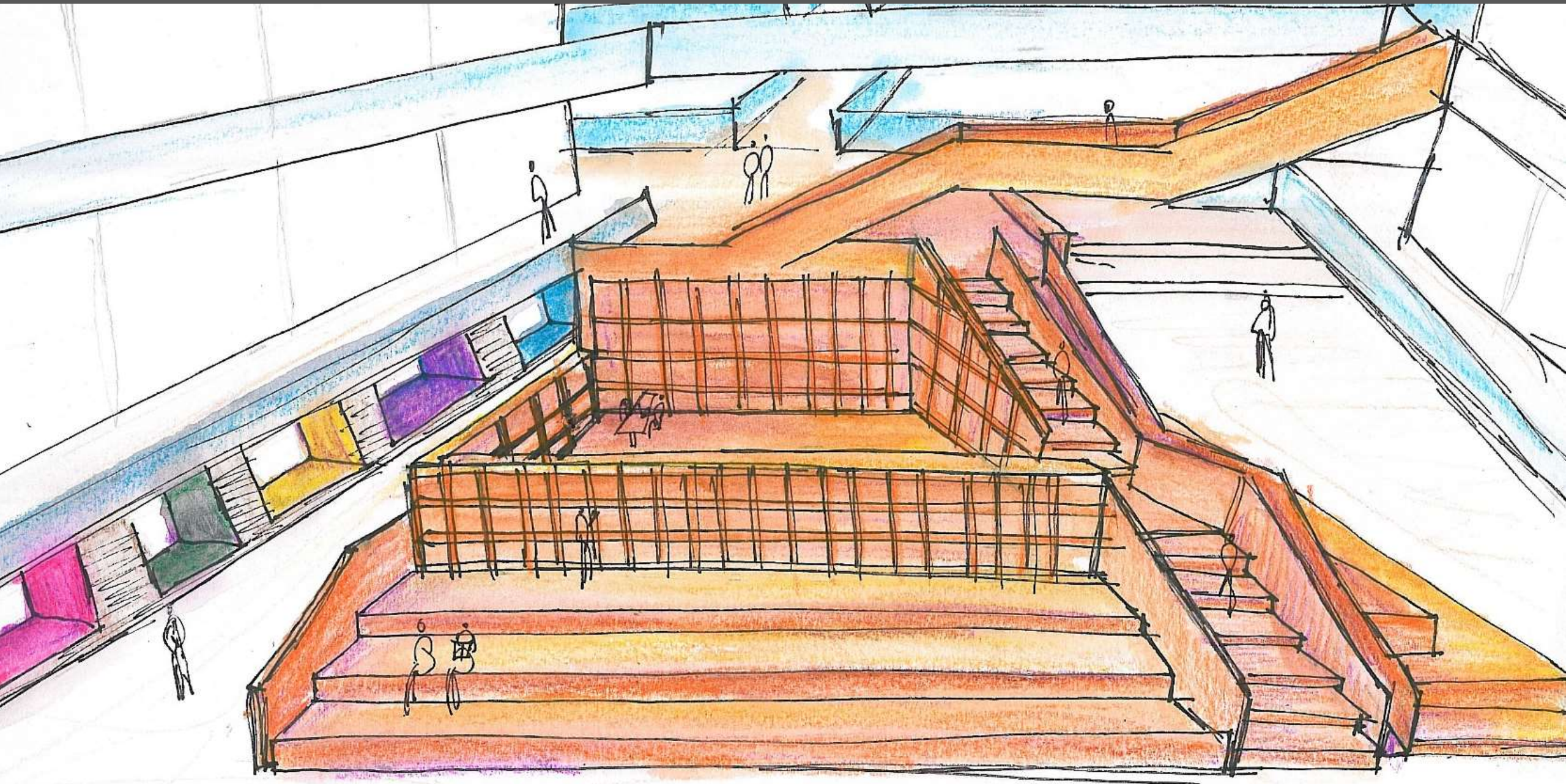
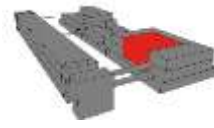


Peer Group | Begin to Develop as Individuals | Self Control | Individual Opinions -Media -Info | Privacy | Emotional Freedom



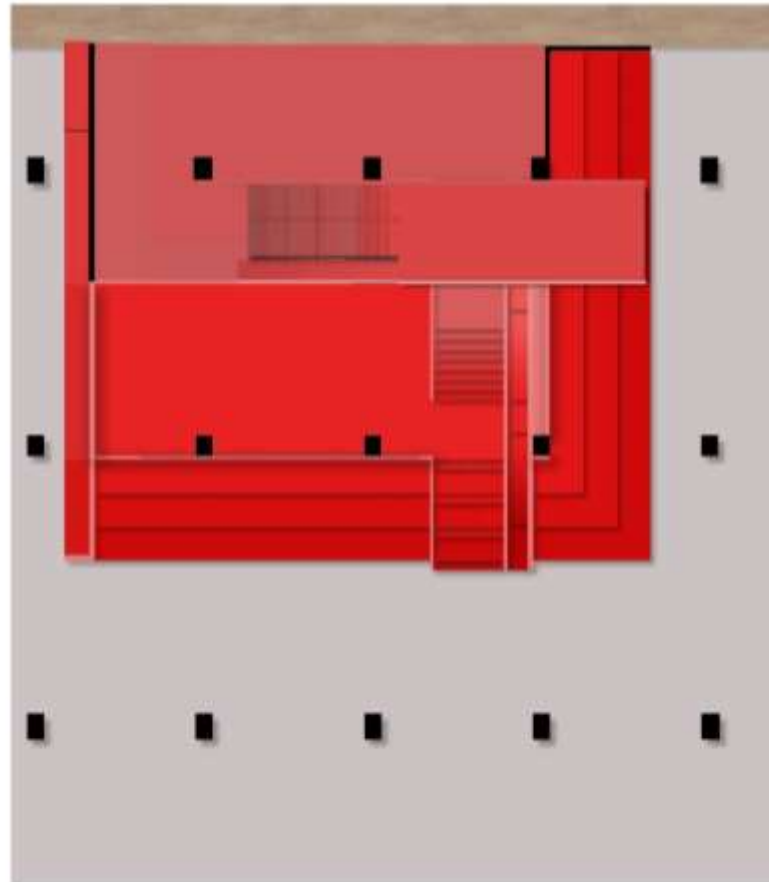
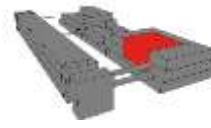


Shared Space





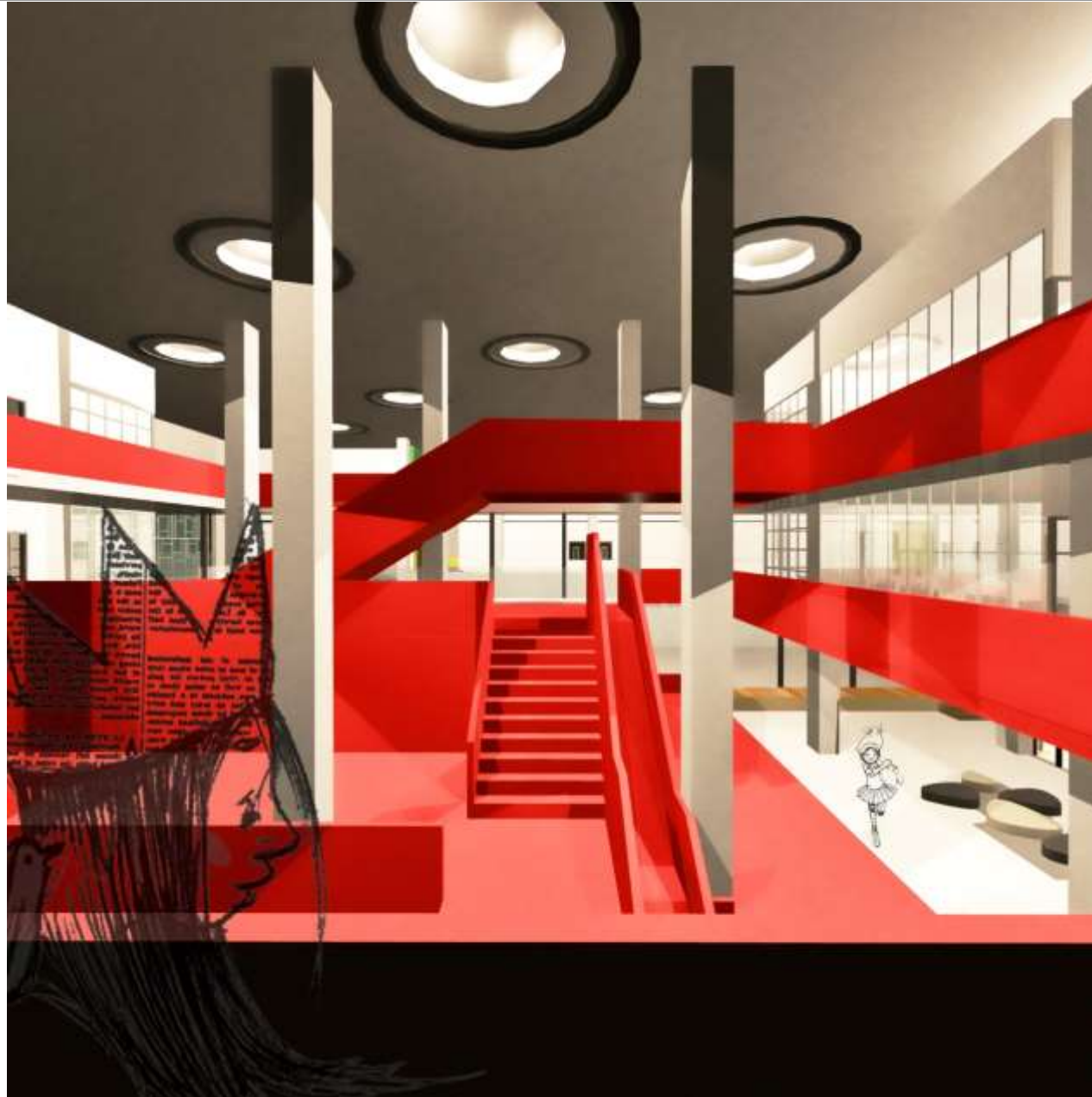
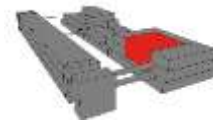
# Shared Space



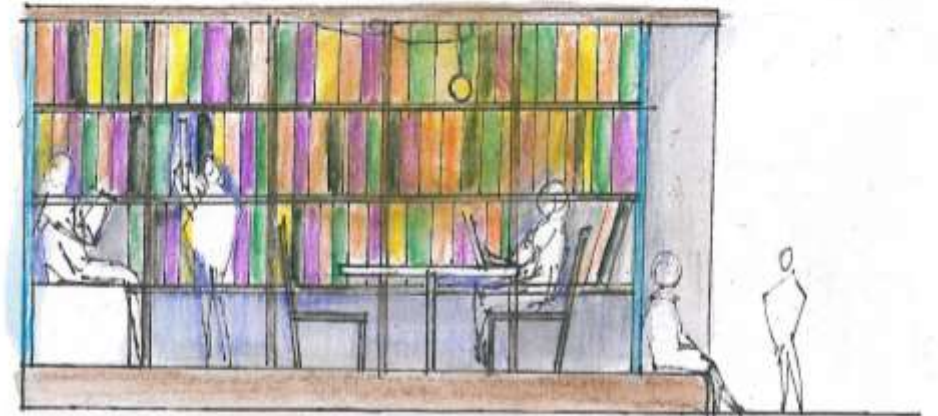
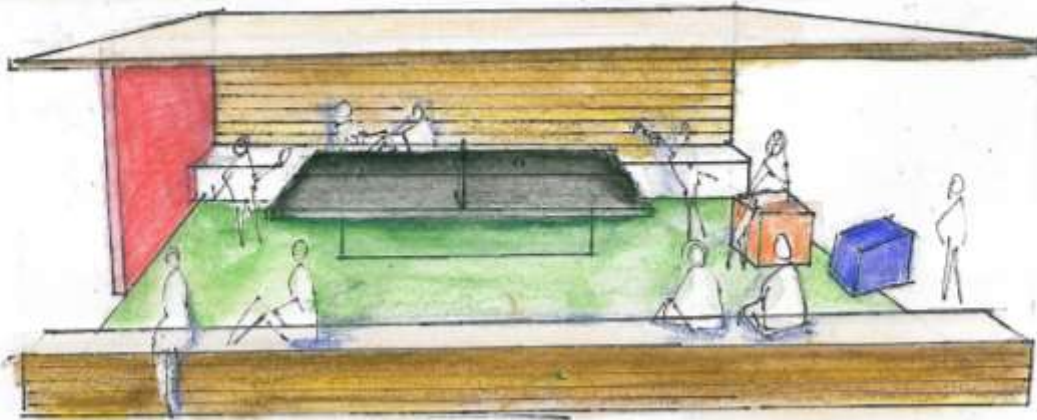
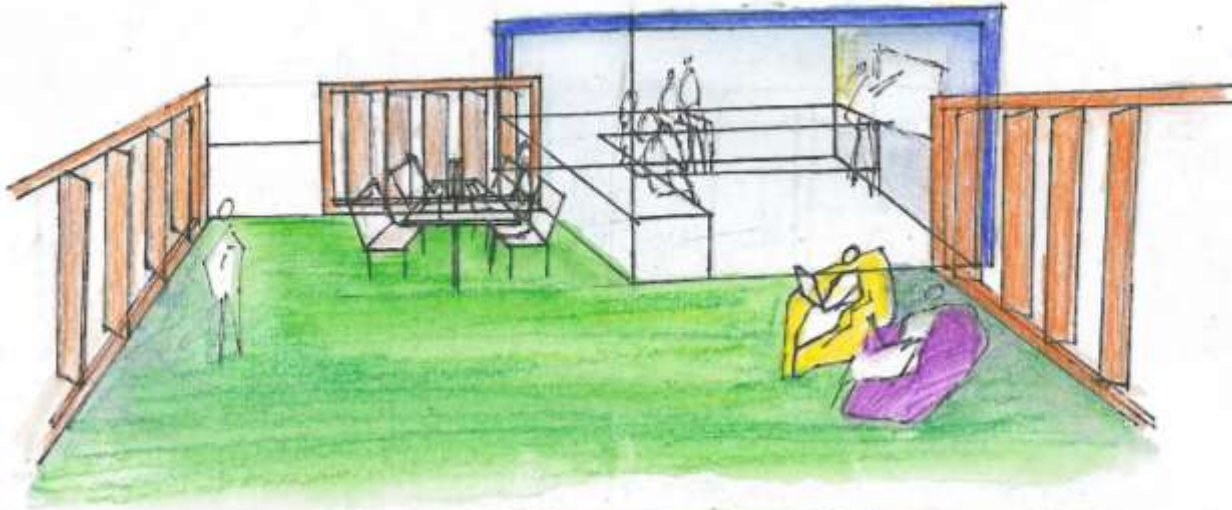
κάτοψη  
κλίμακα 1:100



# Shared Space



# Teachers' space





# Teachers' space



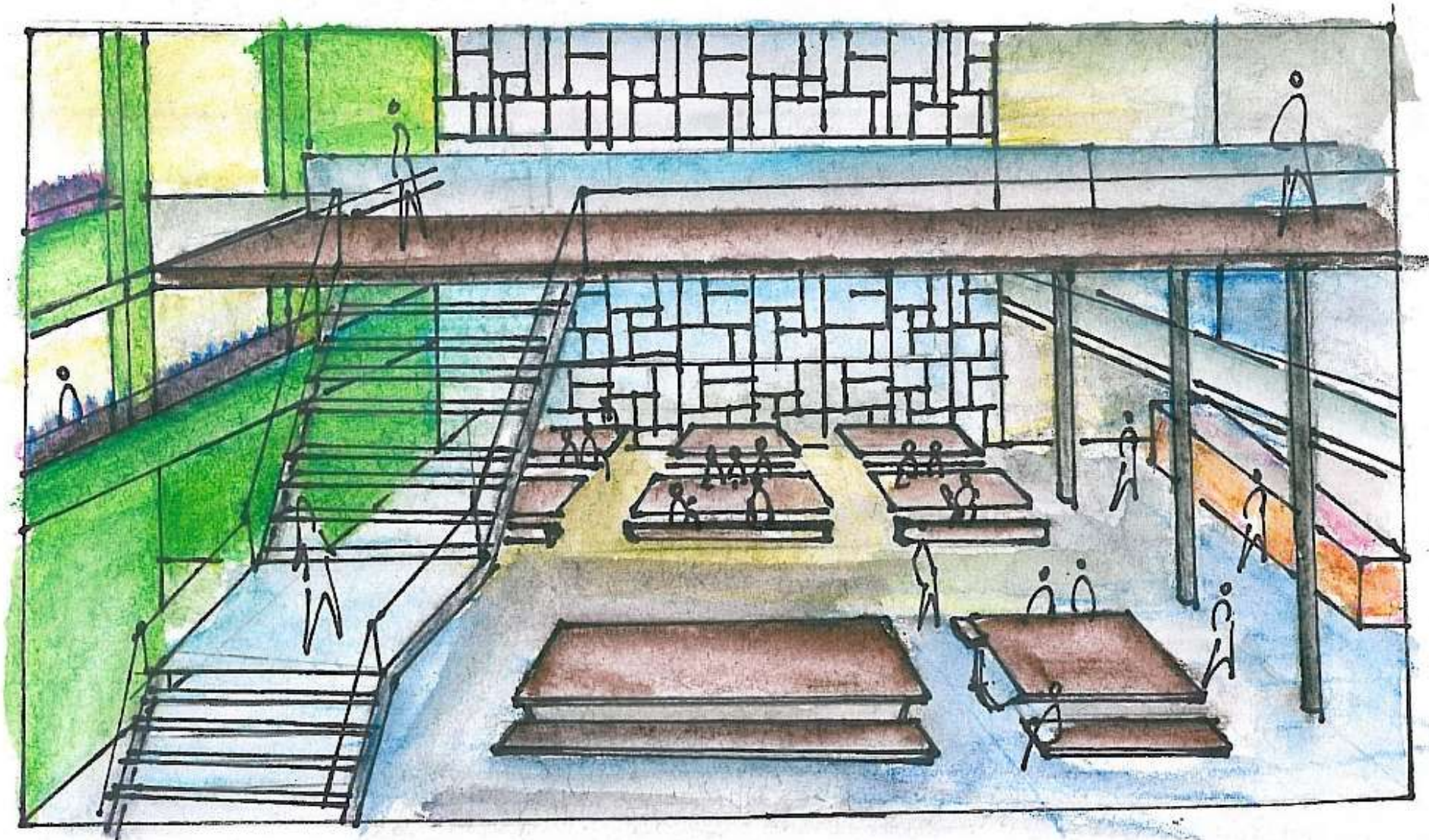
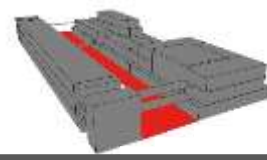
κάτοψη 0.00  
κλίμακα 1:50

## Teachers' space

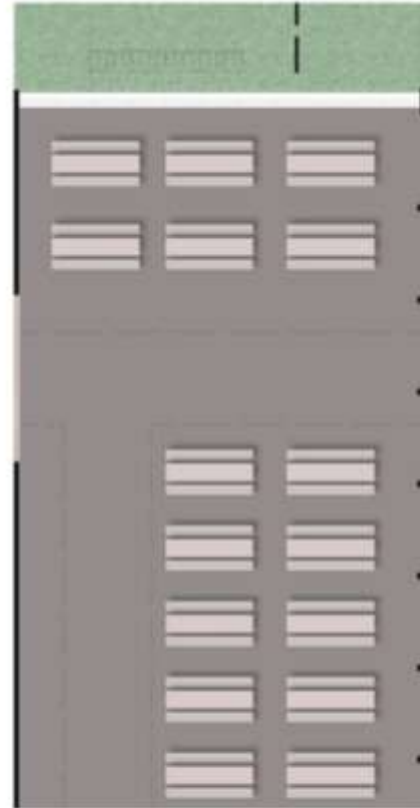
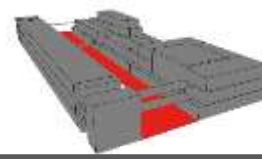




# Corridor



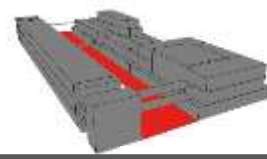
# Corridor



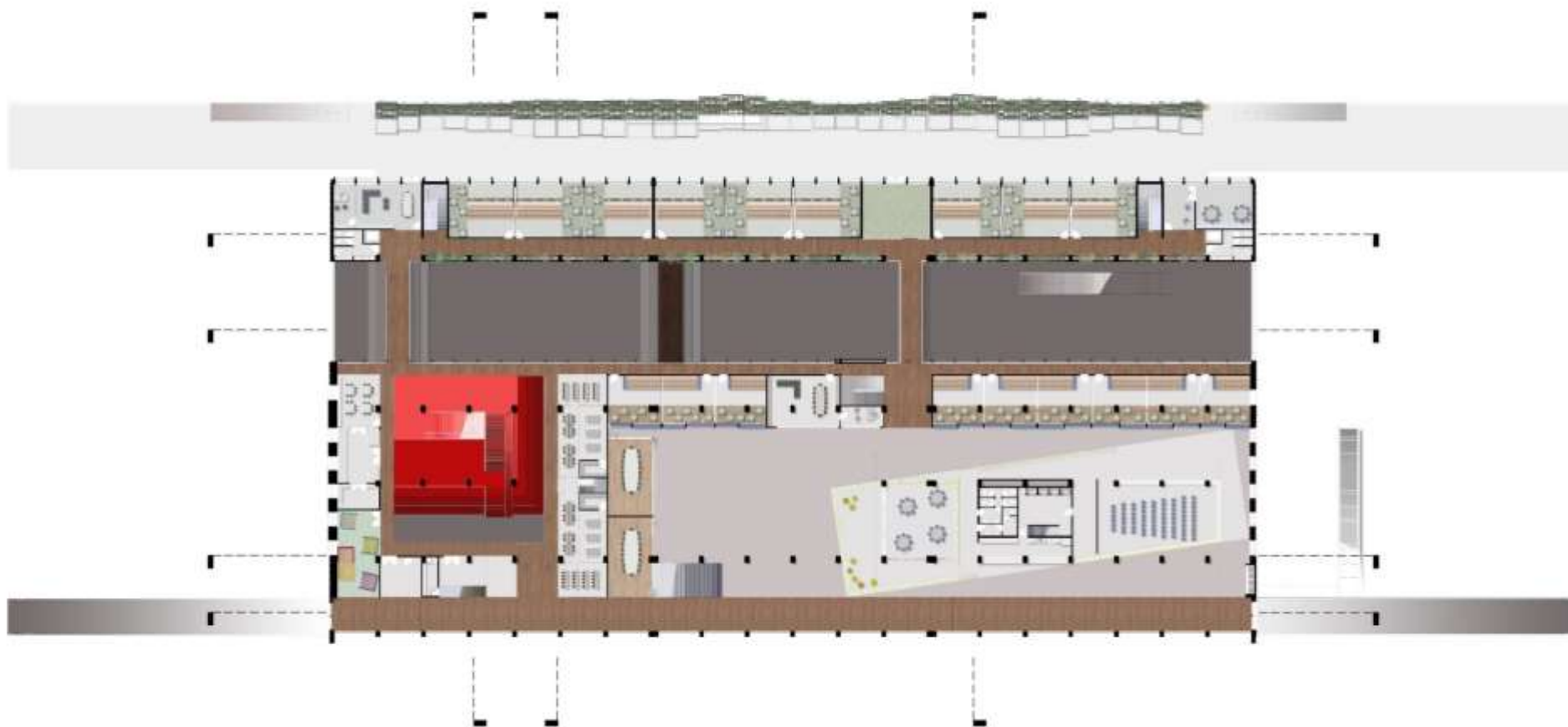
κάτοψη +0.00  
κλίμακα 1:50



# Corridor



κάτοψη α' ορόφου  
1:200

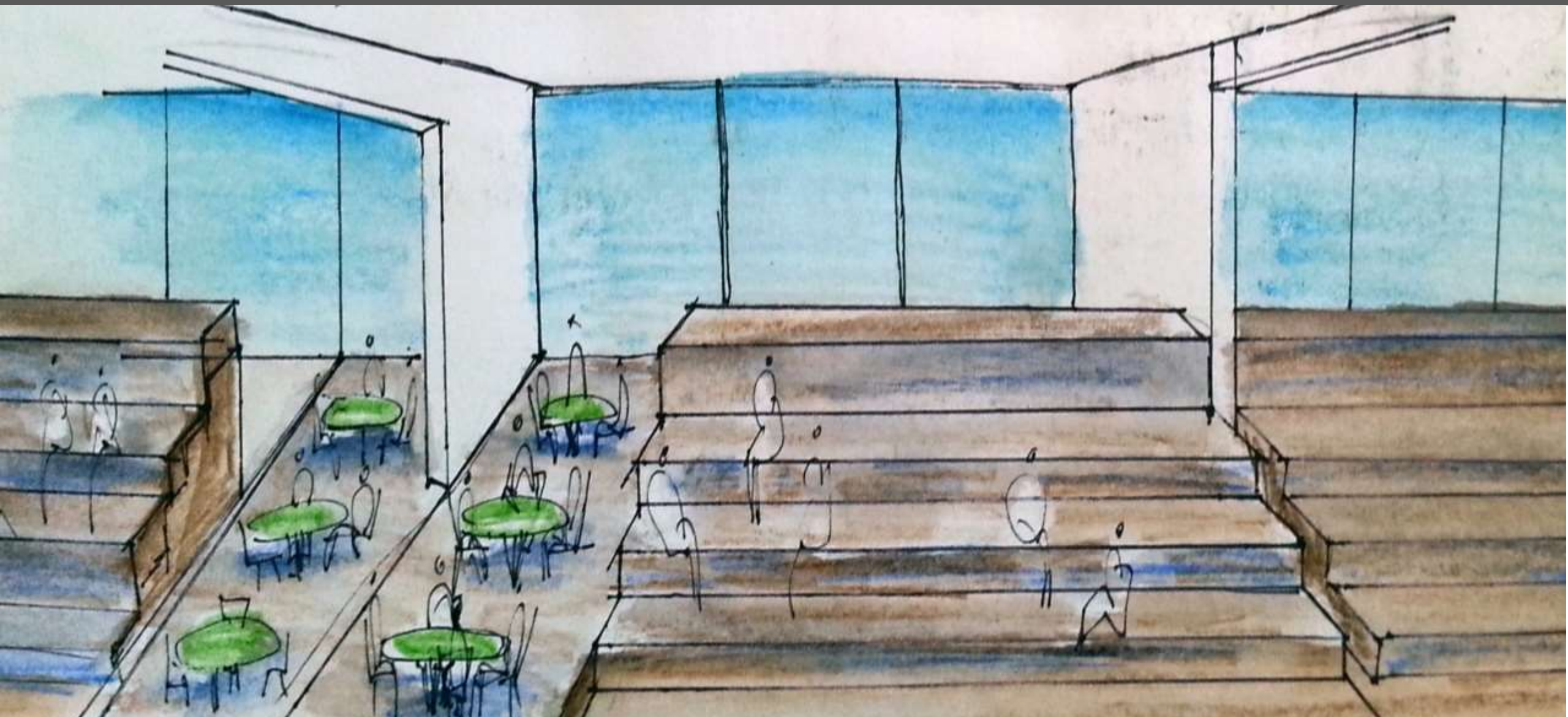
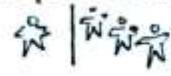




# Learning Environment 9 - 12

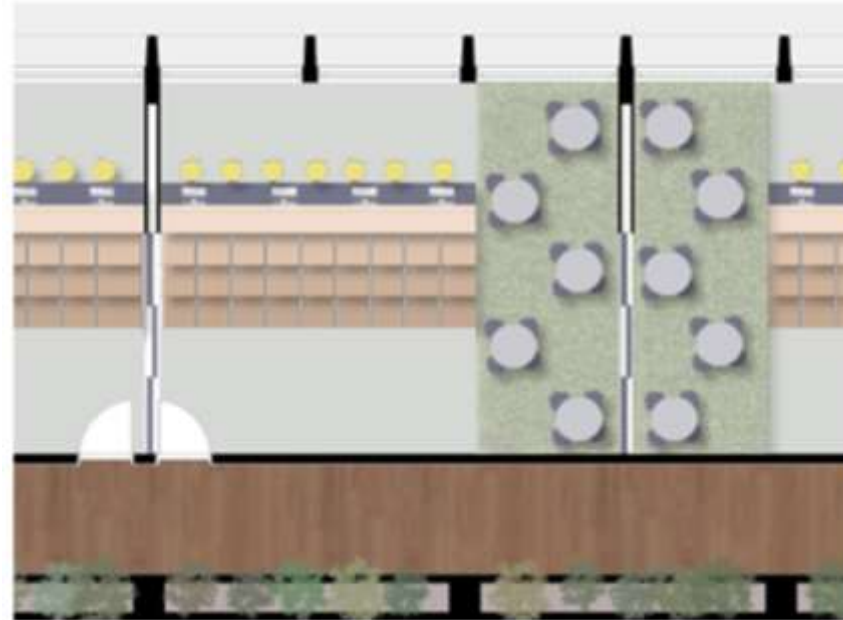
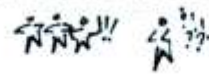
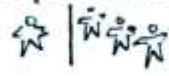


Social Concerns | Independence | Decisions Making | Future Careers | Checking Media





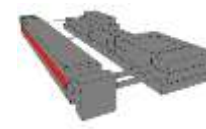
Social Concerns | Independence | Decisions Making | Future Careers | Checking Media



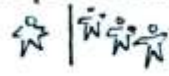
κάτοψη +3.70



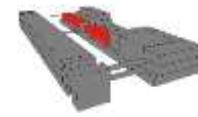
# Learning Environment 9 - 12



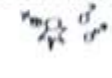
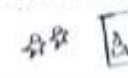
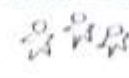
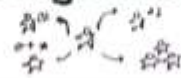
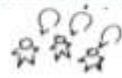
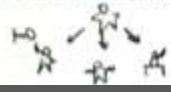
Social Concerns | Independence | Decisions Making | Future Careers | Checking Media



# Learning Environment 15 - 18



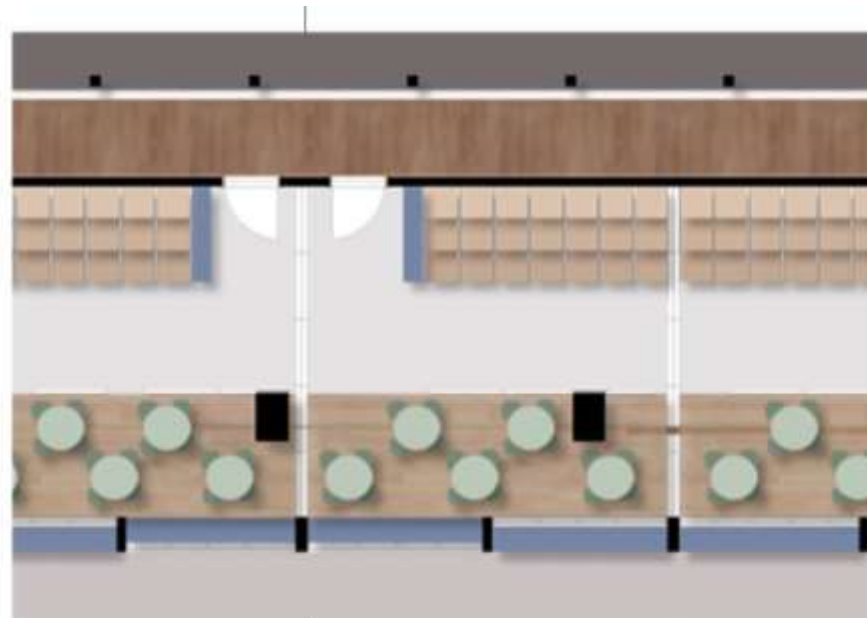
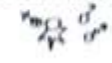
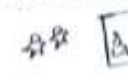
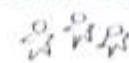
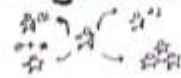
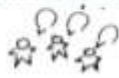
Multi-task | Appreciate Others' Opinion | Try New Things-Identity | Self Assured | Alone/Friends | Sexual Active





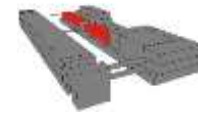


Multi-task | Appreciate Others' Opinion | Try New Things-Identity | Self Assured | Alone/Friends | Sexual Active

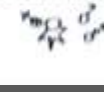
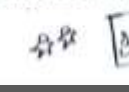
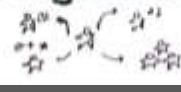


κάτοψη +3..70  
κλίμακα 1:50

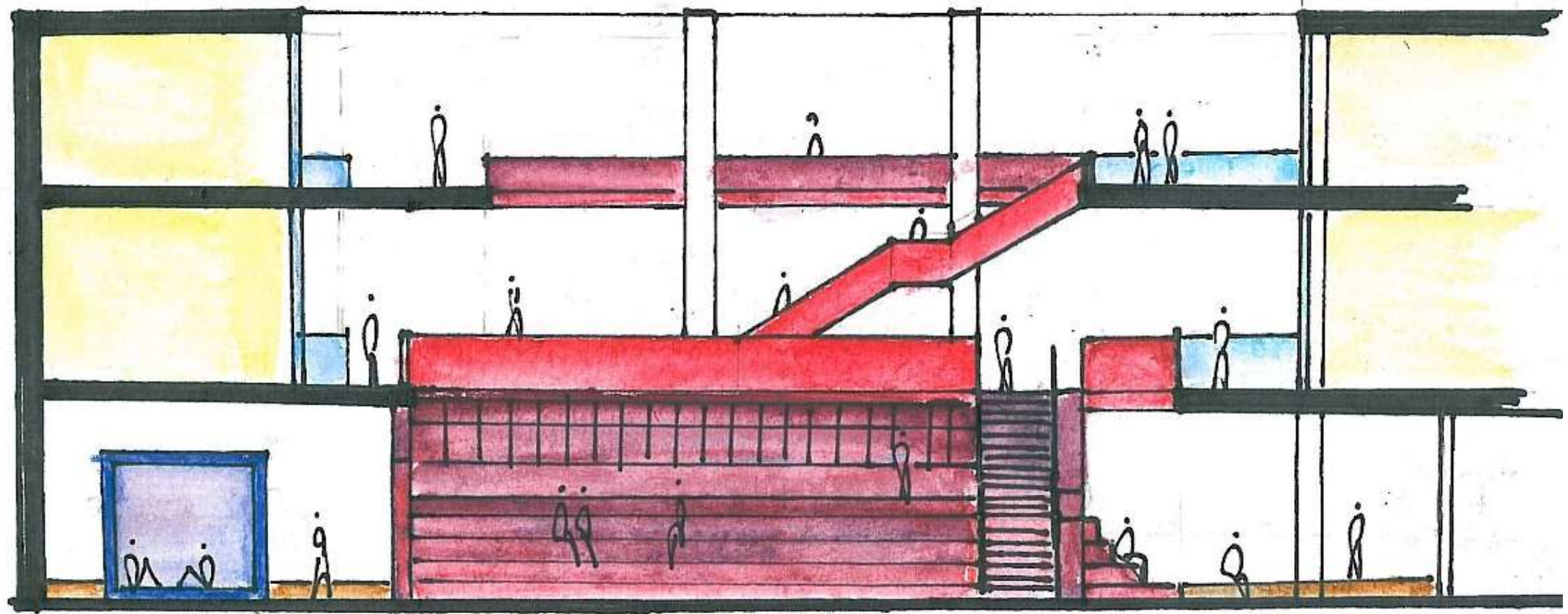
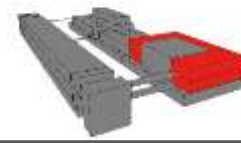
# Learning Environment 15 - 18



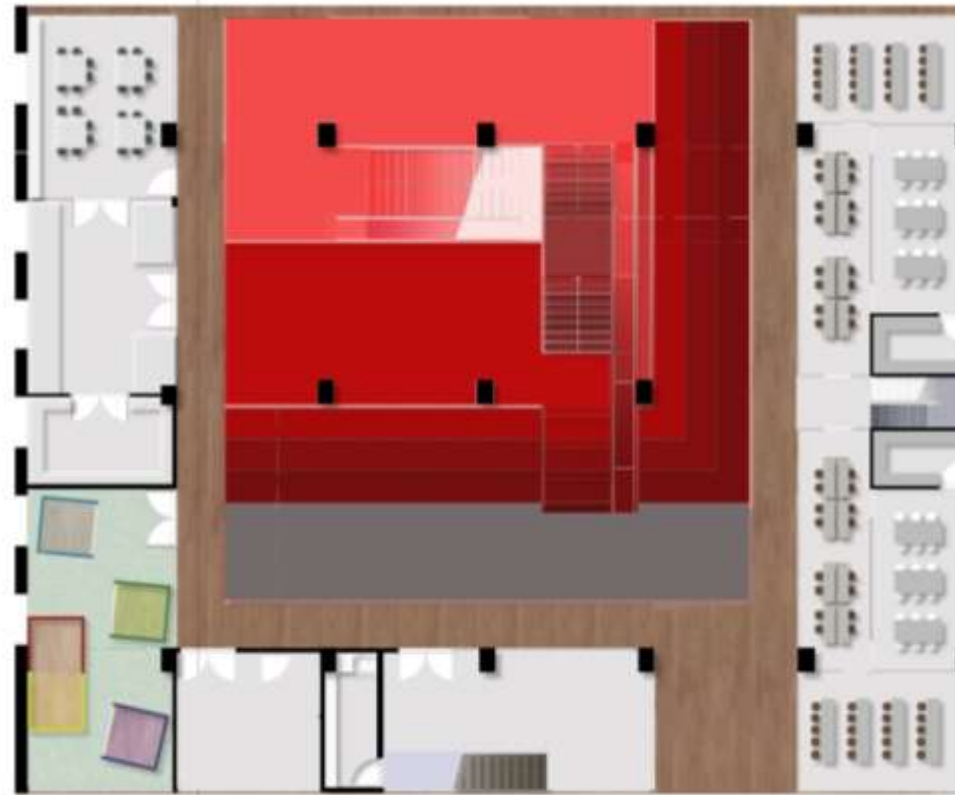
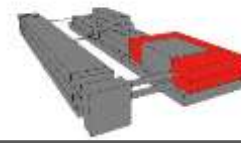
Multi-task | Appreciate Others' Opinion | Try New Things-Identity | Self Assured | Alone/Friends | Sexual Active







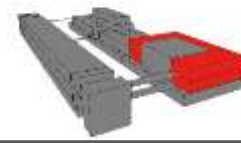
# Laboratories



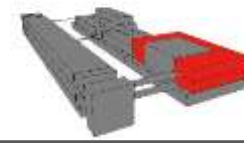
κάτοψη +3.70  
κλίμακα 1:100



# Laboratories

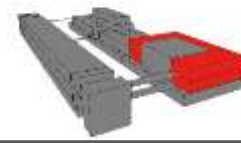


# Laboratories

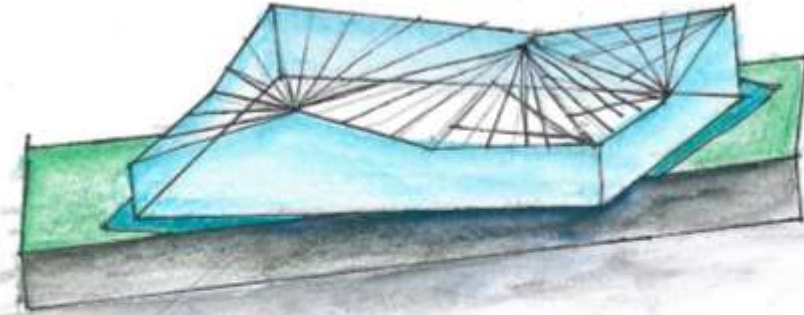
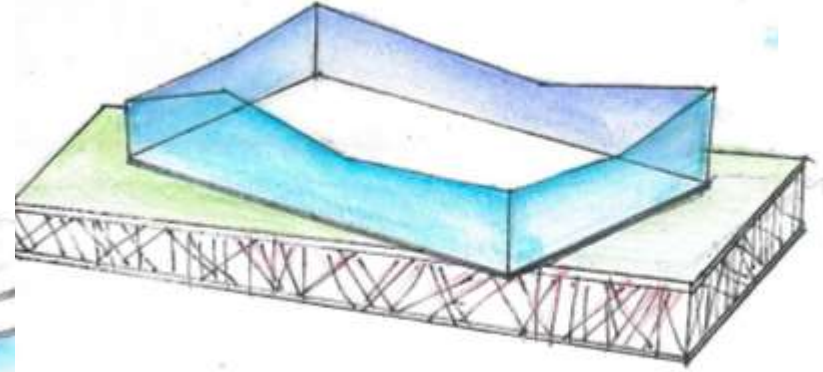
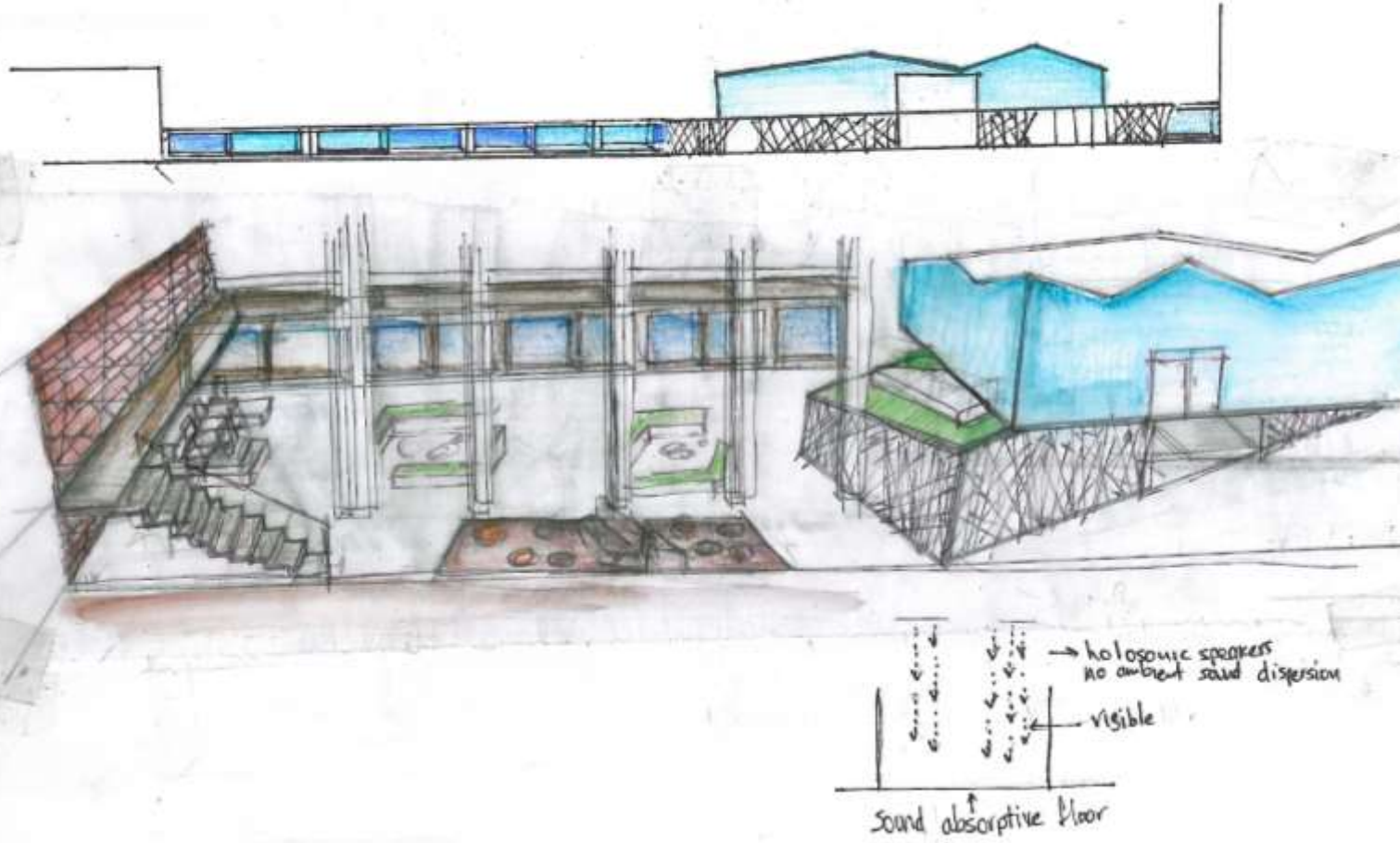
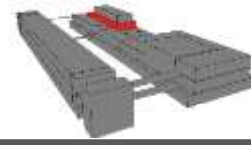




# Laboratories

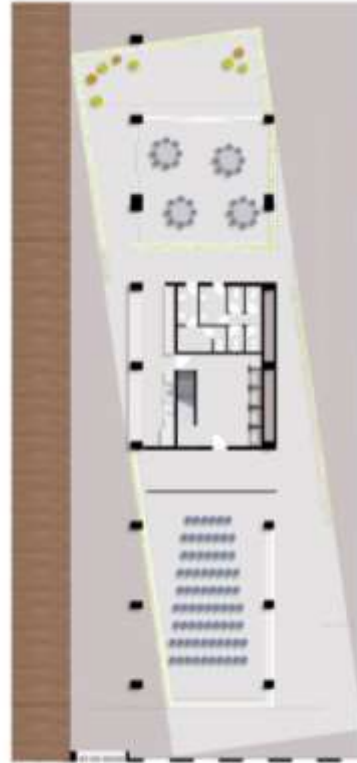
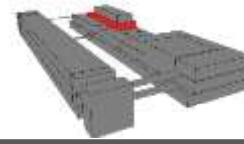


# Shared Space



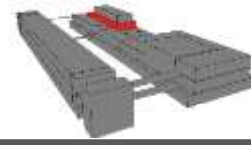


# Shared Space



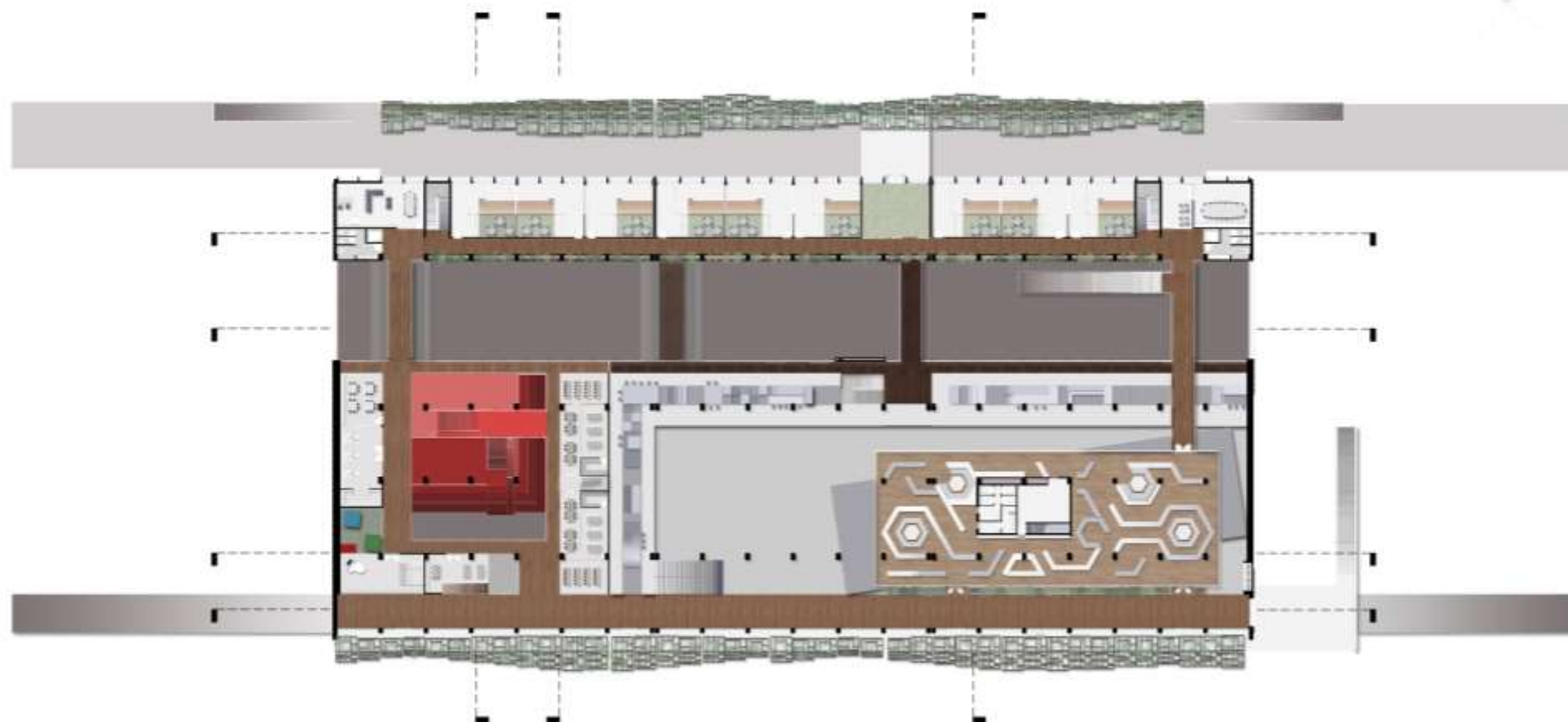
κάτοψη +3.70  
κλίμακα 1:200

# Shared Space





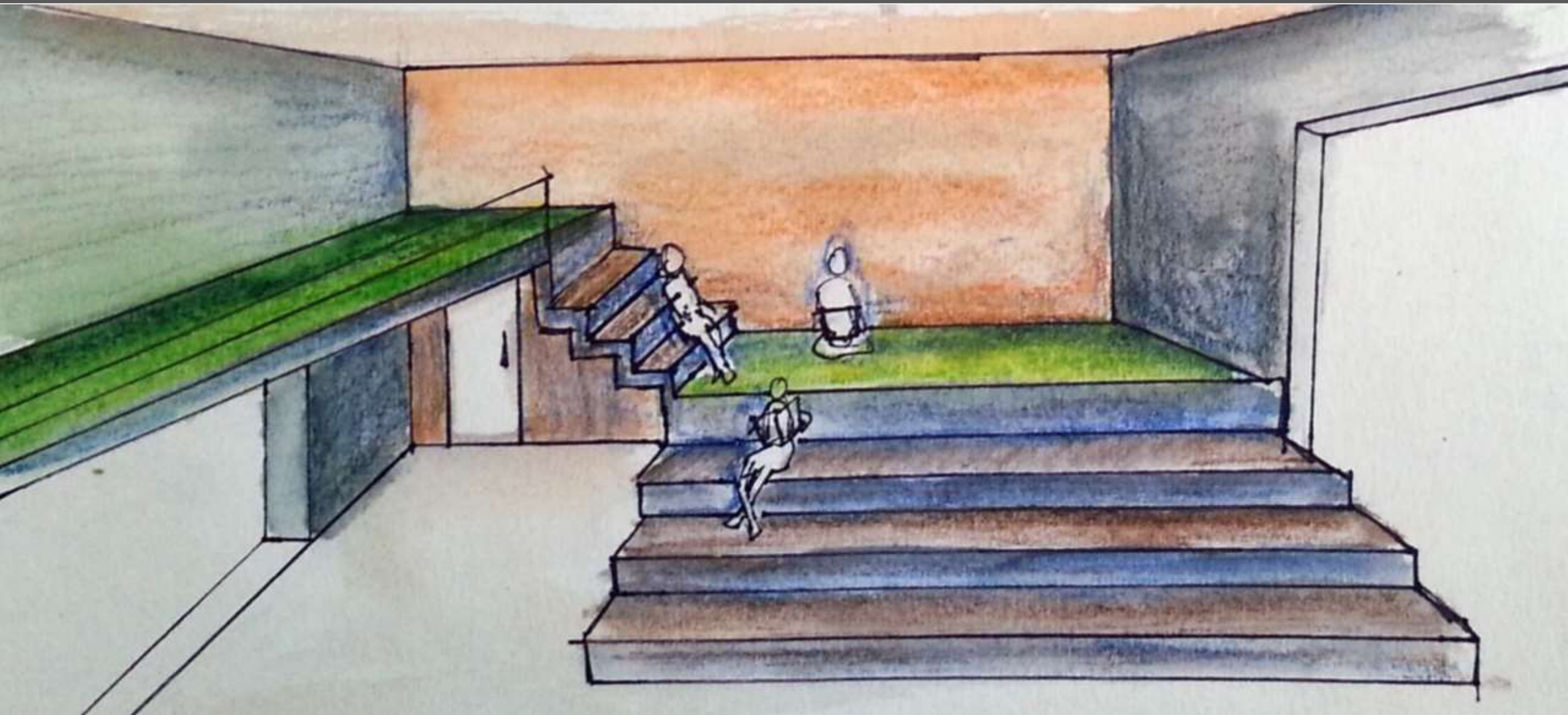
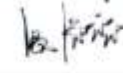
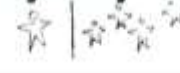
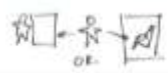
κάτοψη β' ορόφου  
1:200



# Learning Environment 12 - 15



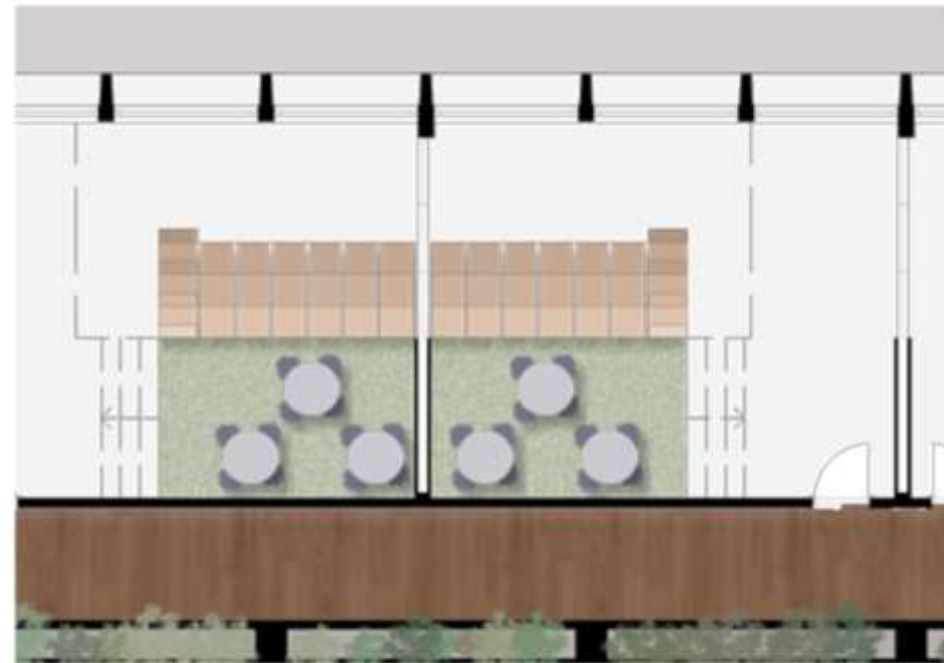
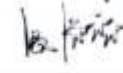
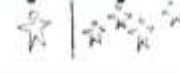
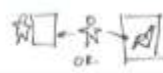
Focus on Self | Influence by Peer Group | Talking - Express Feelings | Believe | Annoyed by Younger | Sad / Depress







Focus on Self | Influence by Peer Group | Talking - Express Feelings | Believe | Annoyed by Younger | Sad / Depress

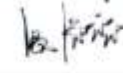
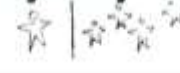
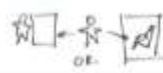


κάτοψη +7.10  
κλίμακα 1:50

# Learning Environment 12 - 15

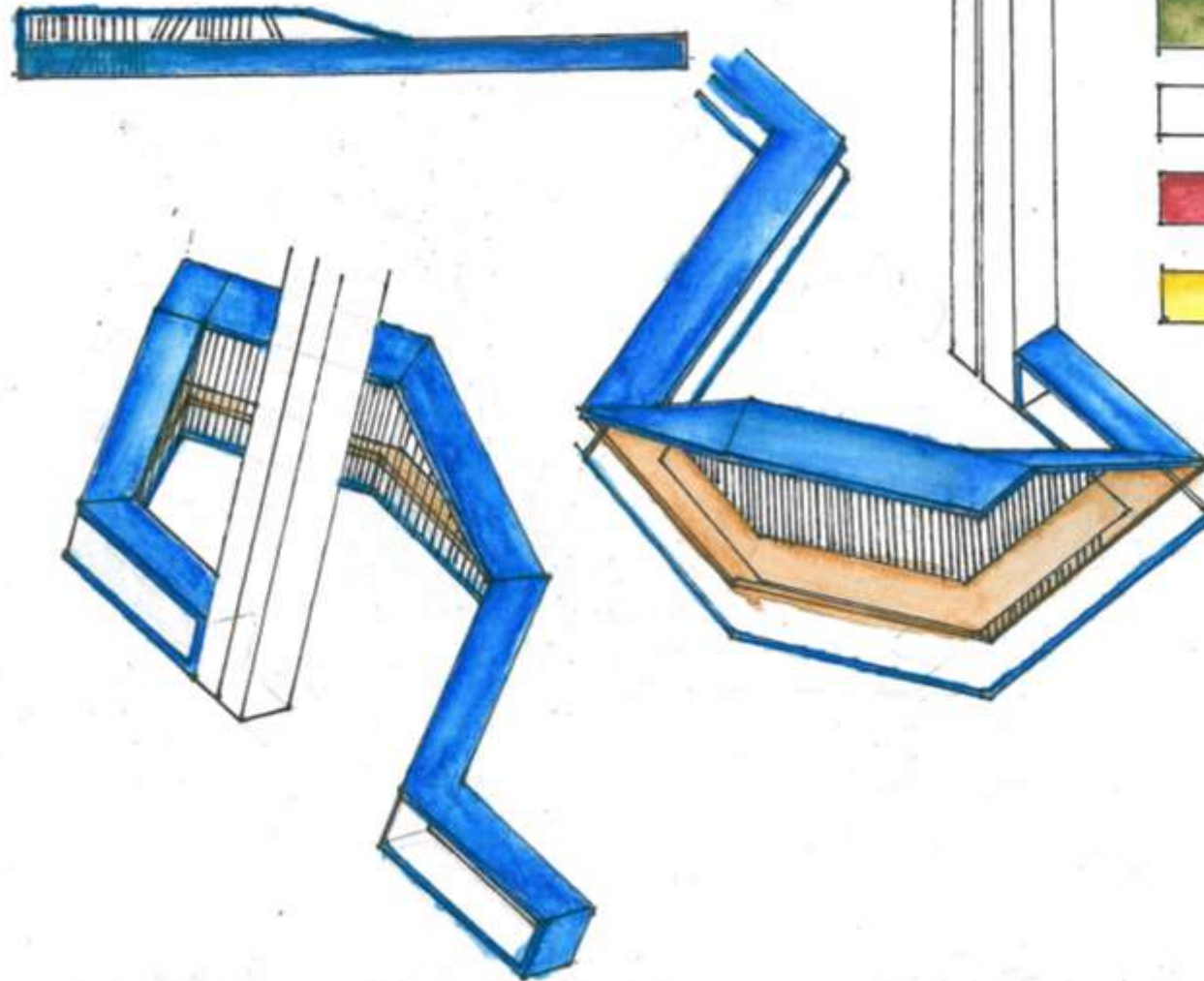







Focus on Self | Influence by Peer Group | Talking - Express Feelings | Believe | Annoyed by Younger | Sad / Depress



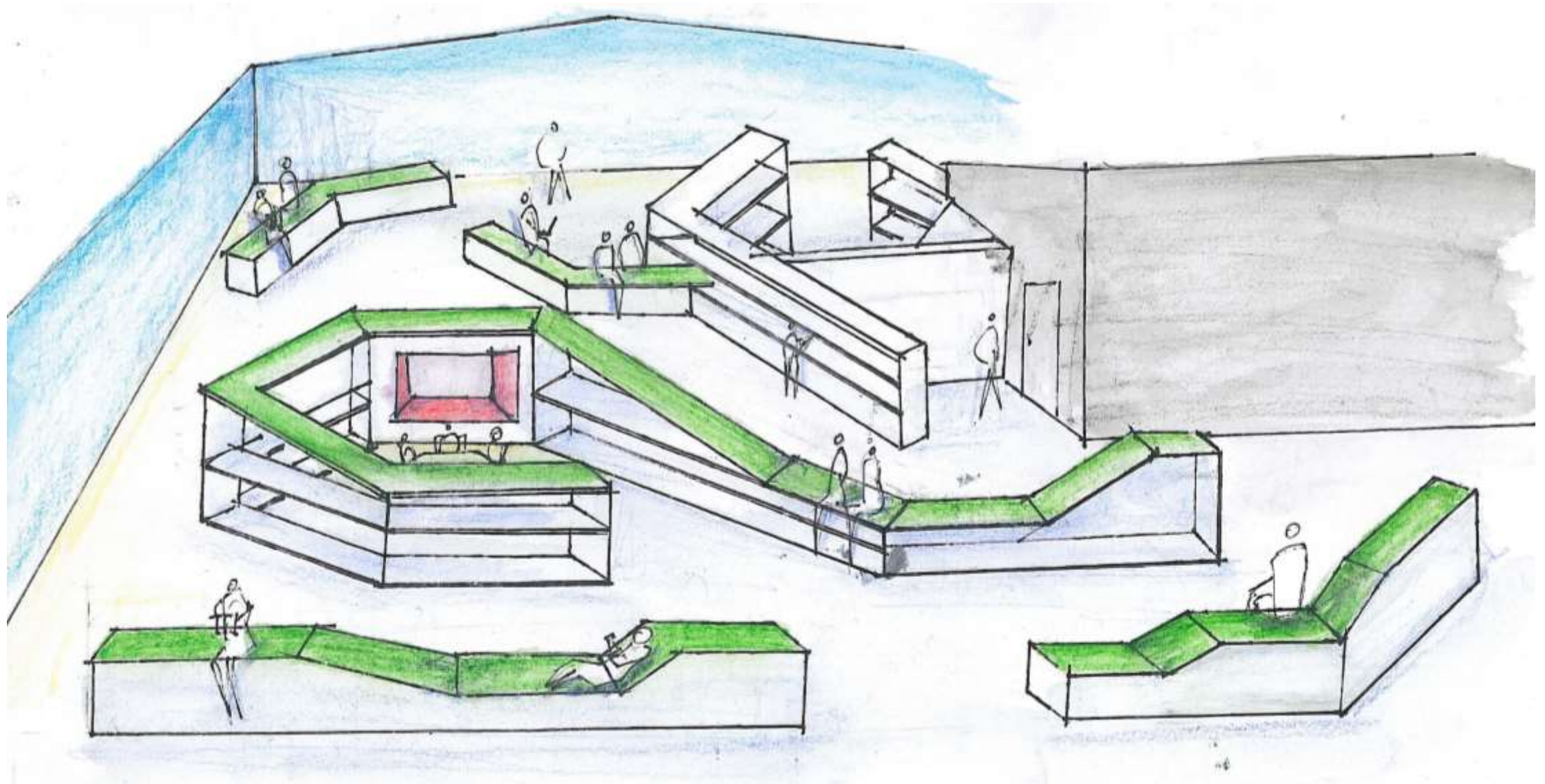


# Library



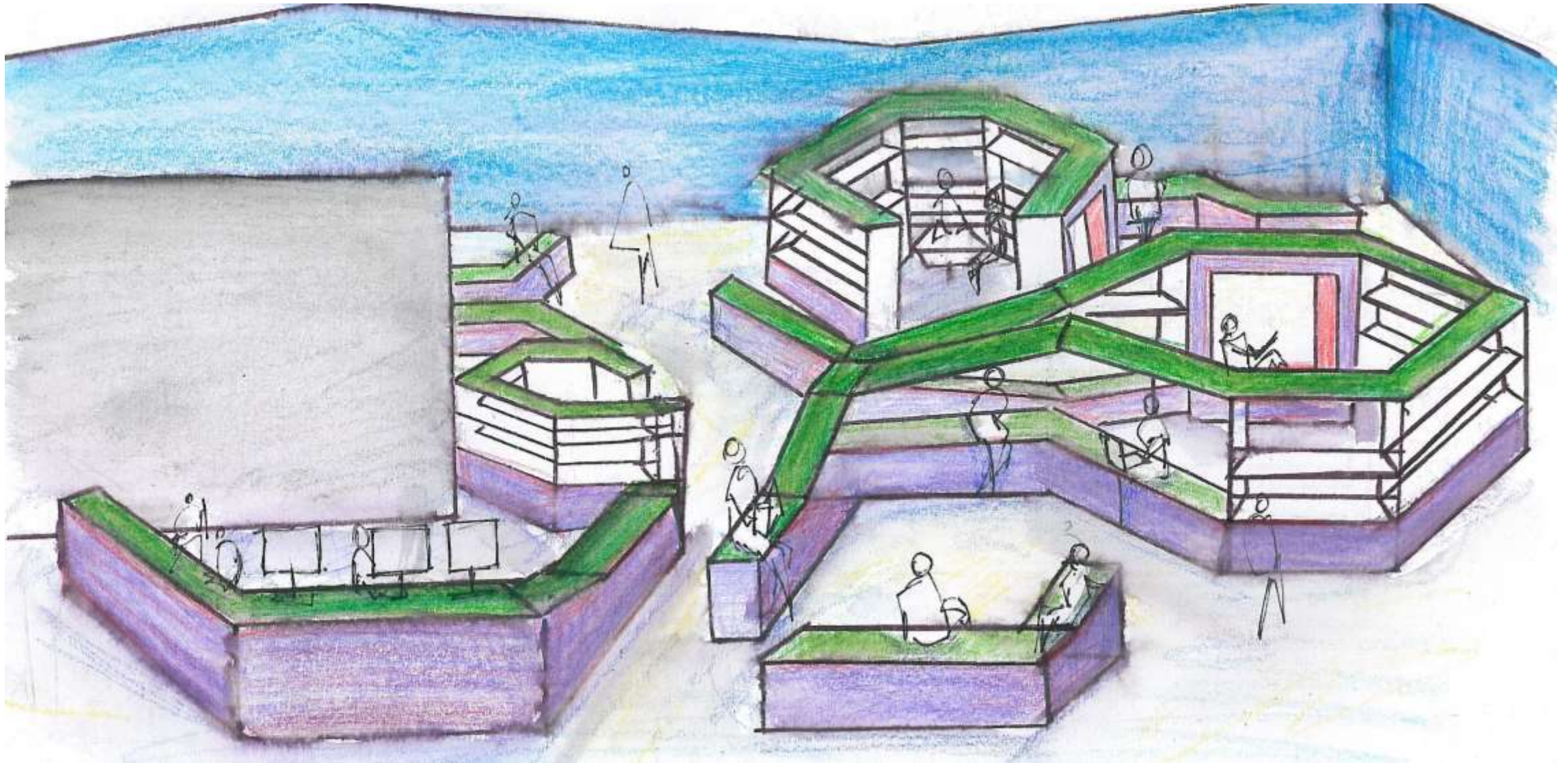
-  People are more productive in blue rooms. Blue stimulates workers to higher performance.
-  Green symbolizes nature and it helps to evoke relaxed mood.
-  It is light and neutral. White areas seem more spacious, reflect more light and usually give people optimistic mood.
-  The most emotionally intense color that symbolizes the faster heartbeat + breathless. Attracts attention.
-  Yellow is considered as optimistic color that enhances concentration however it is too bright for the eye to be taken in. People lose their temper more often in yellow rooms.

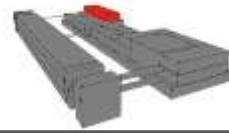
# Library





Library





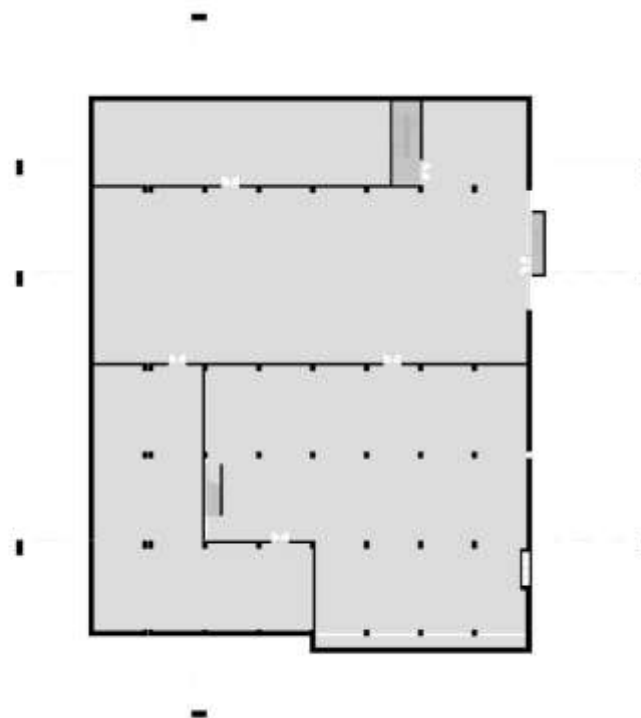
κάτοψη +3..70  
κλίμακα 1:100



# Library



κάτοψη β' ορόφου  
1:200







Τομή α-α'  
1:200



Τομή β-β'  
1:200



Τομή γ-γ'  
1:200



Τομή δ-δ'  
1:200





Τομή ε-ε'  
1:200



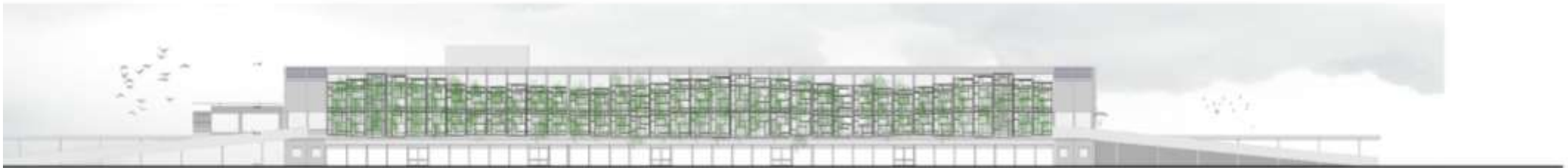
Τομή ζ-ζ'  
1:200



Τομή η-η'  
1:200



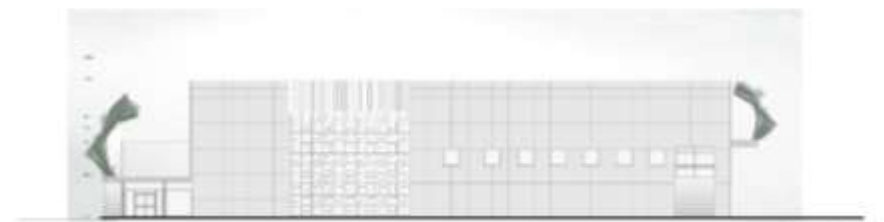
Νότια όψη  
1:200



Βόρεια όψη  
1:200

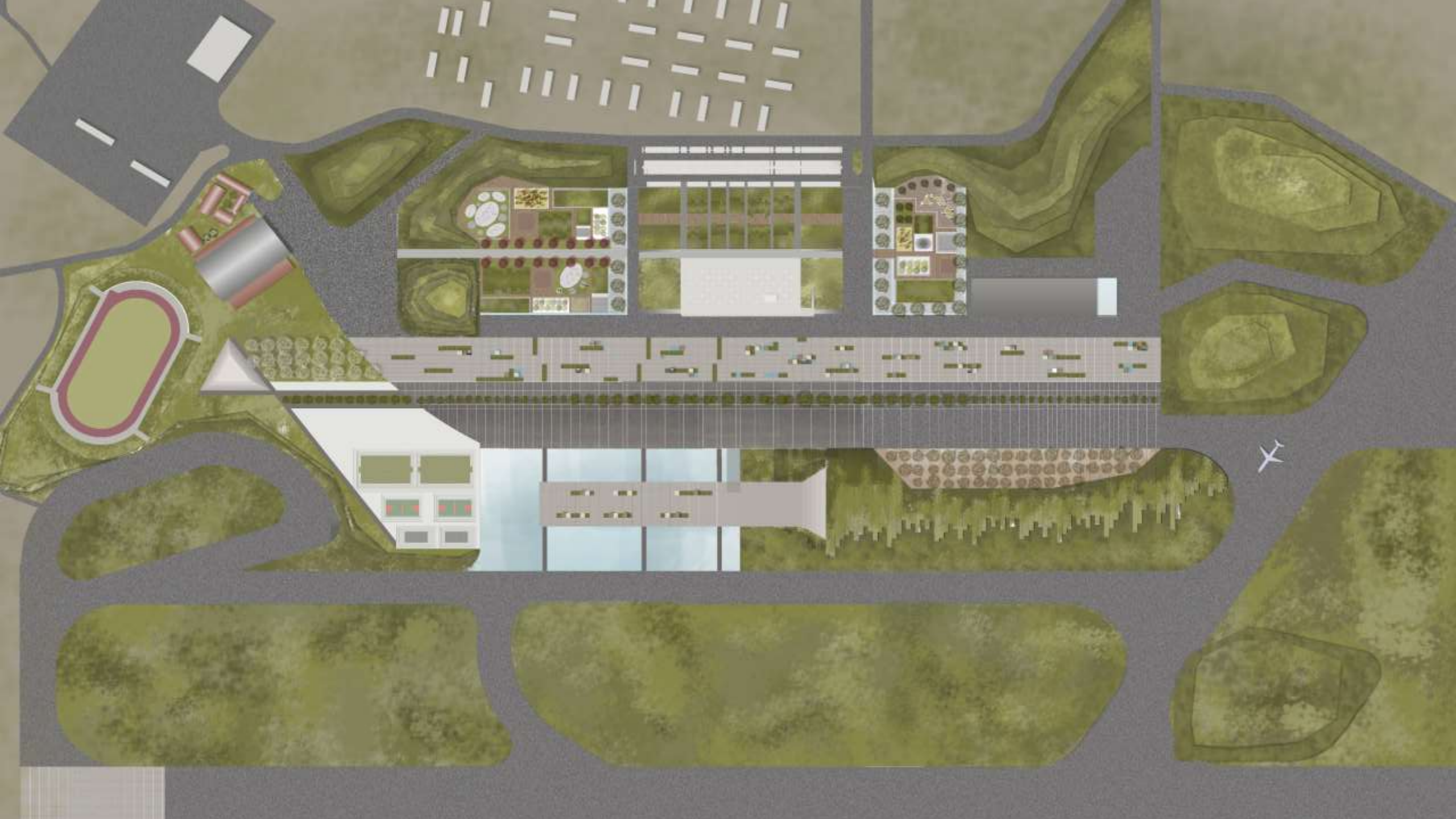


Ανατολική όψη  
1:200

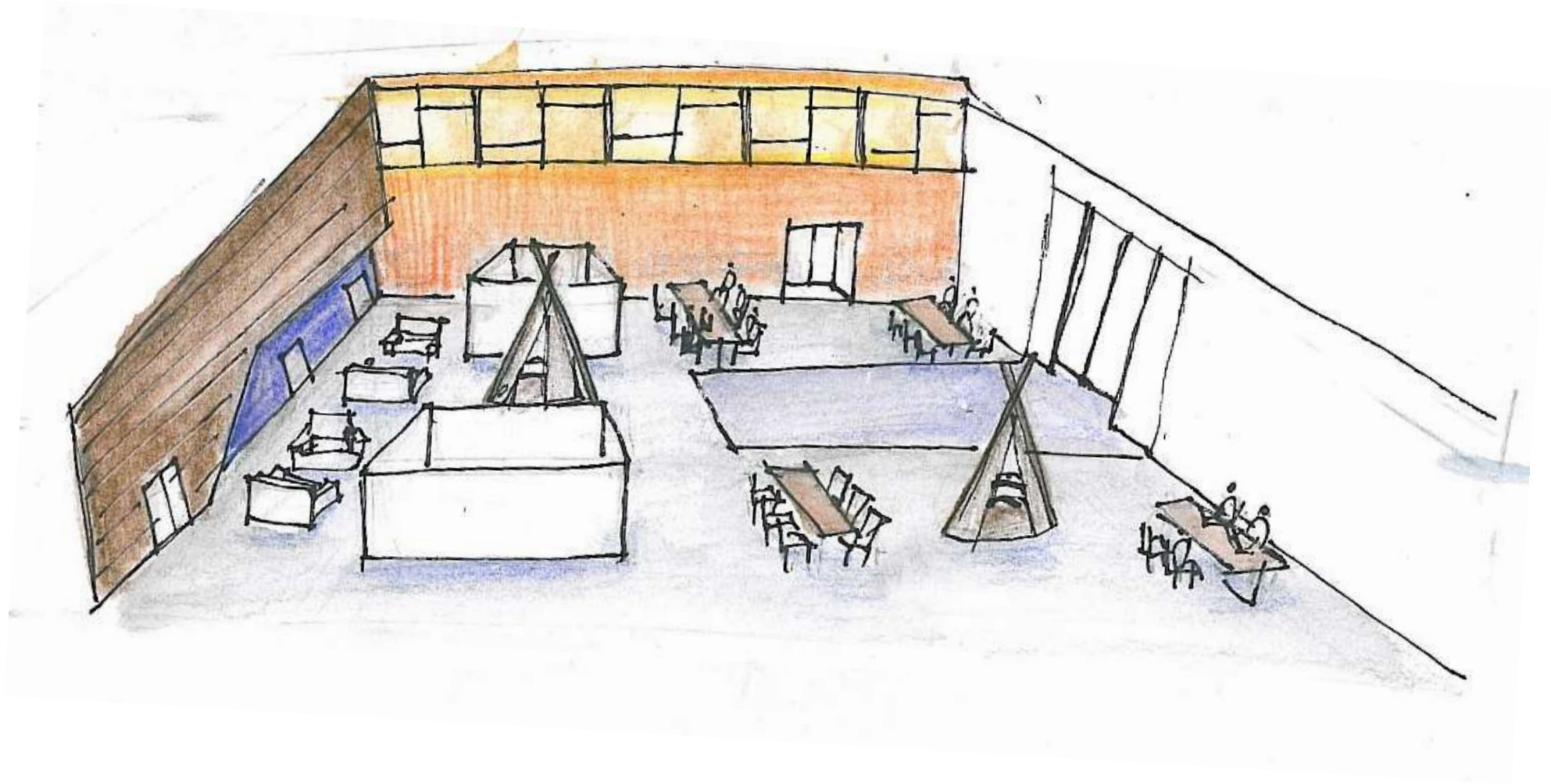


Δυτική όψη  
1:200



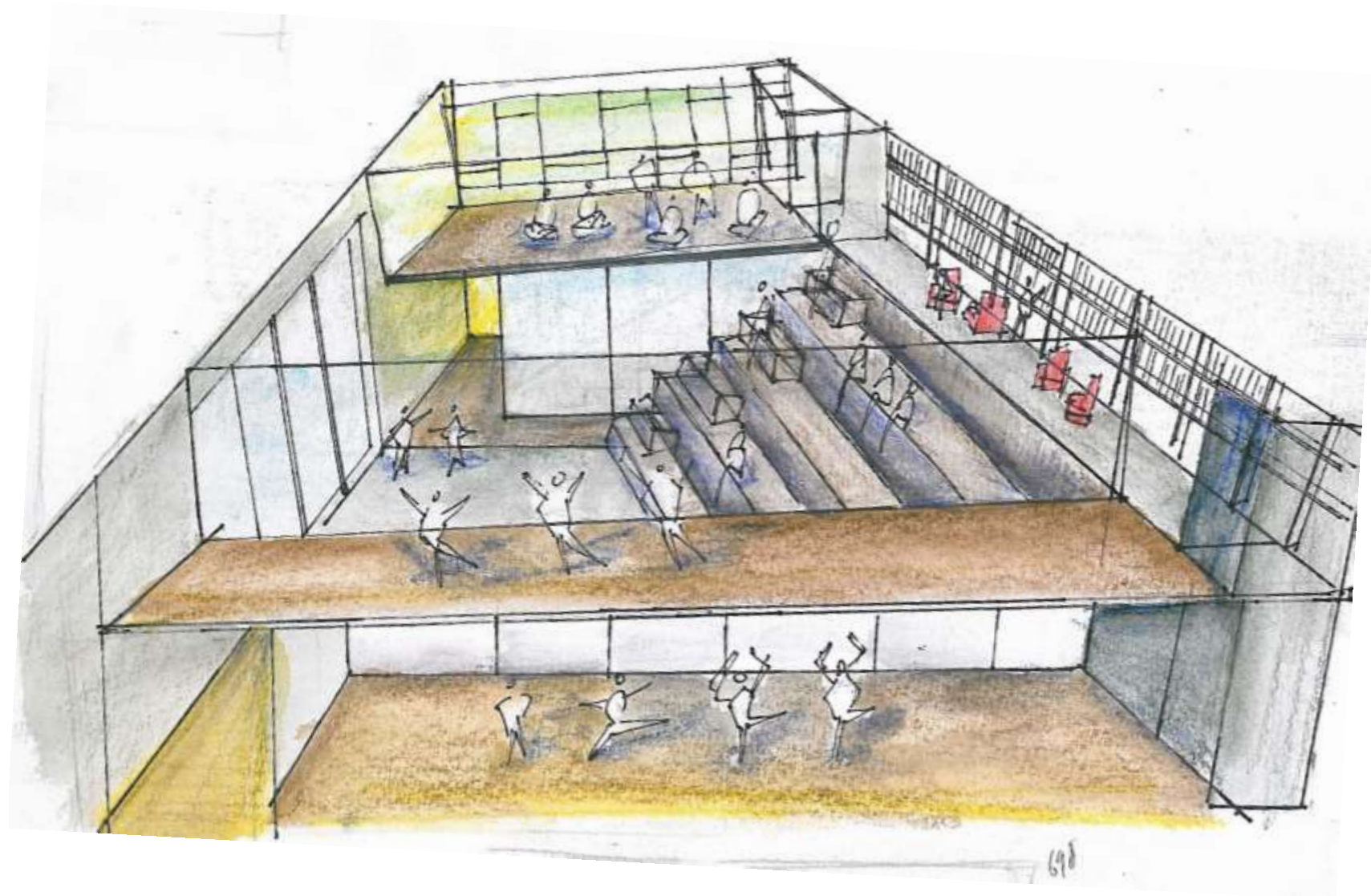


## Parents' Laboratories | Cinema Club



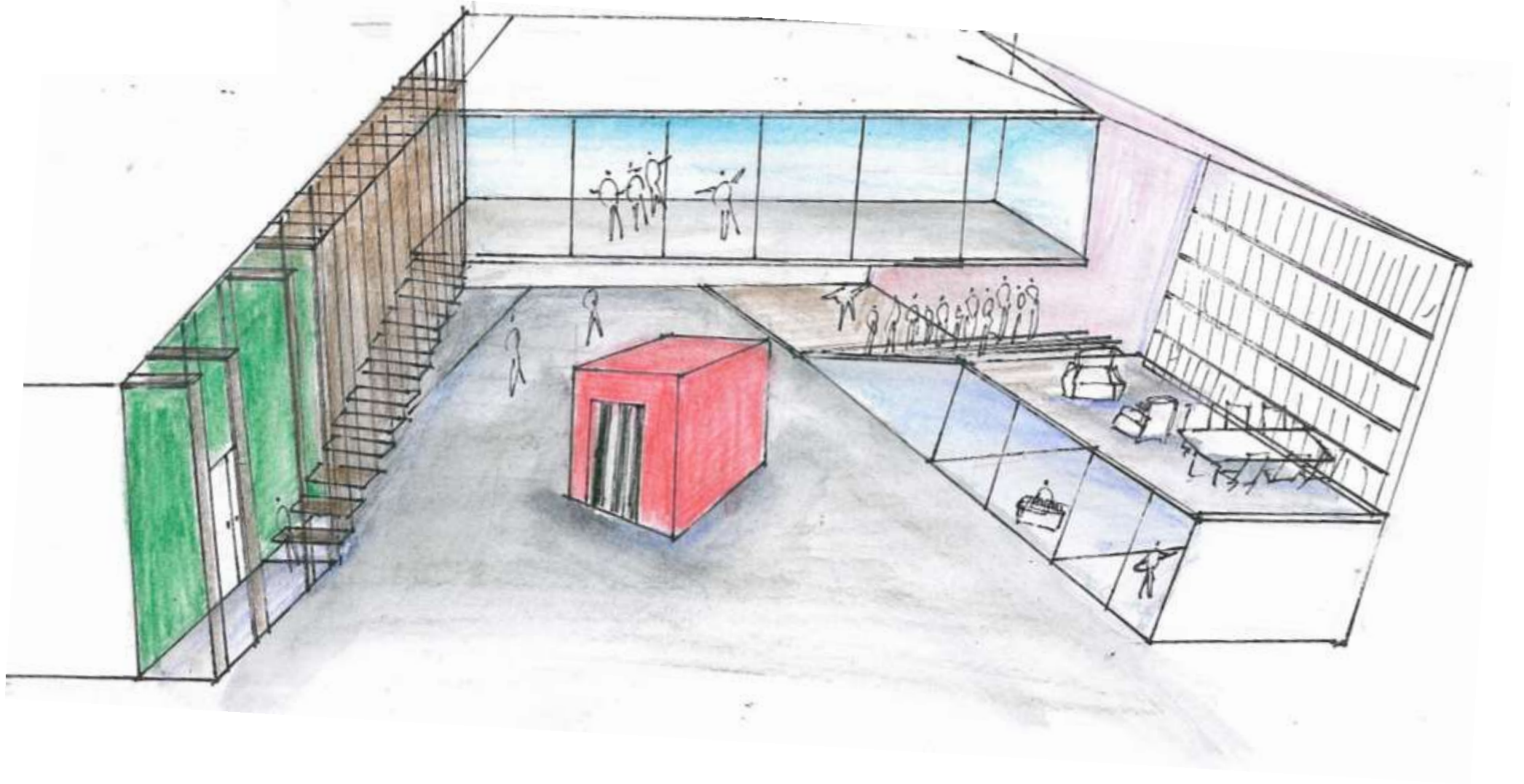


## Parents' Laboratories | Theater & Dance Club

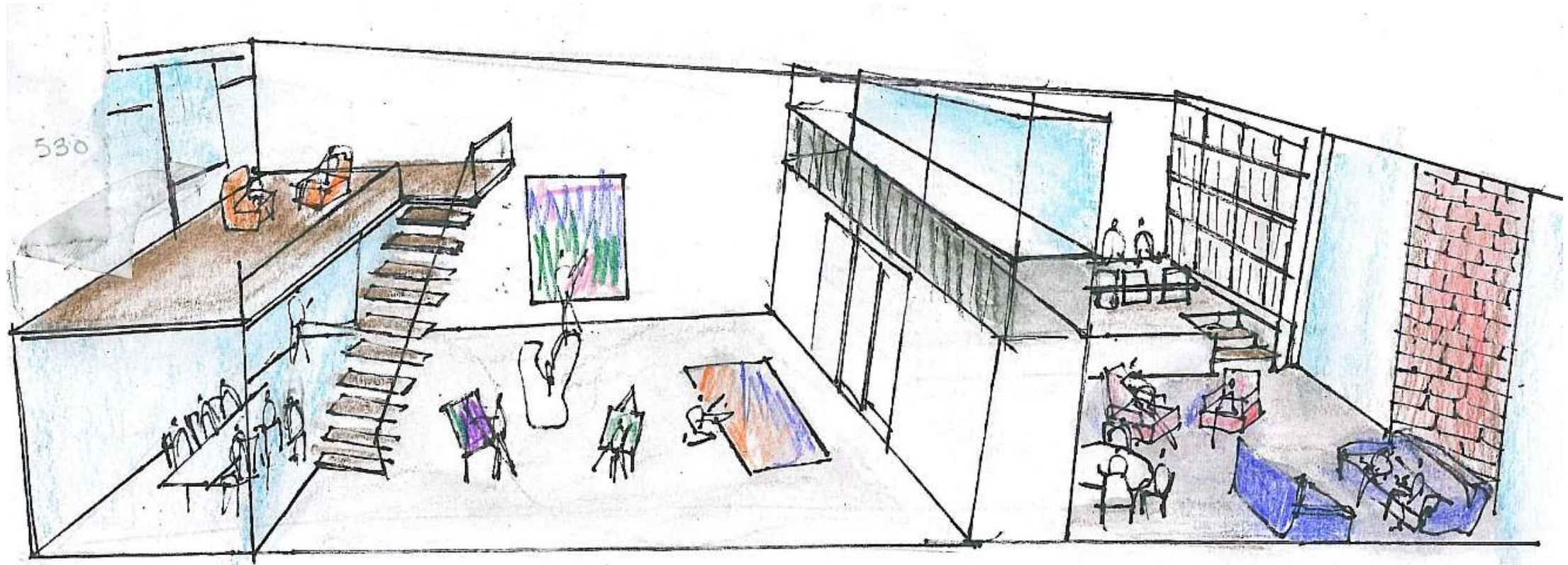




## Parents' Laboratories | Music Club

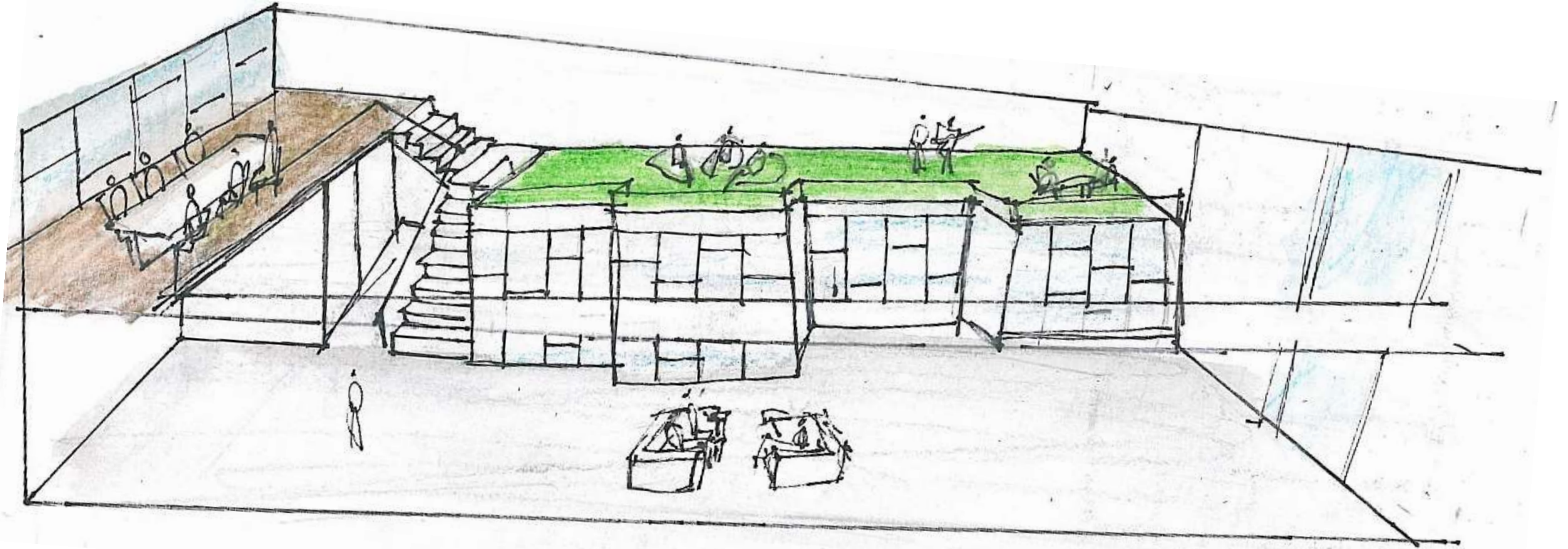


## Parents' Laboratories | Art & Handcraft Club

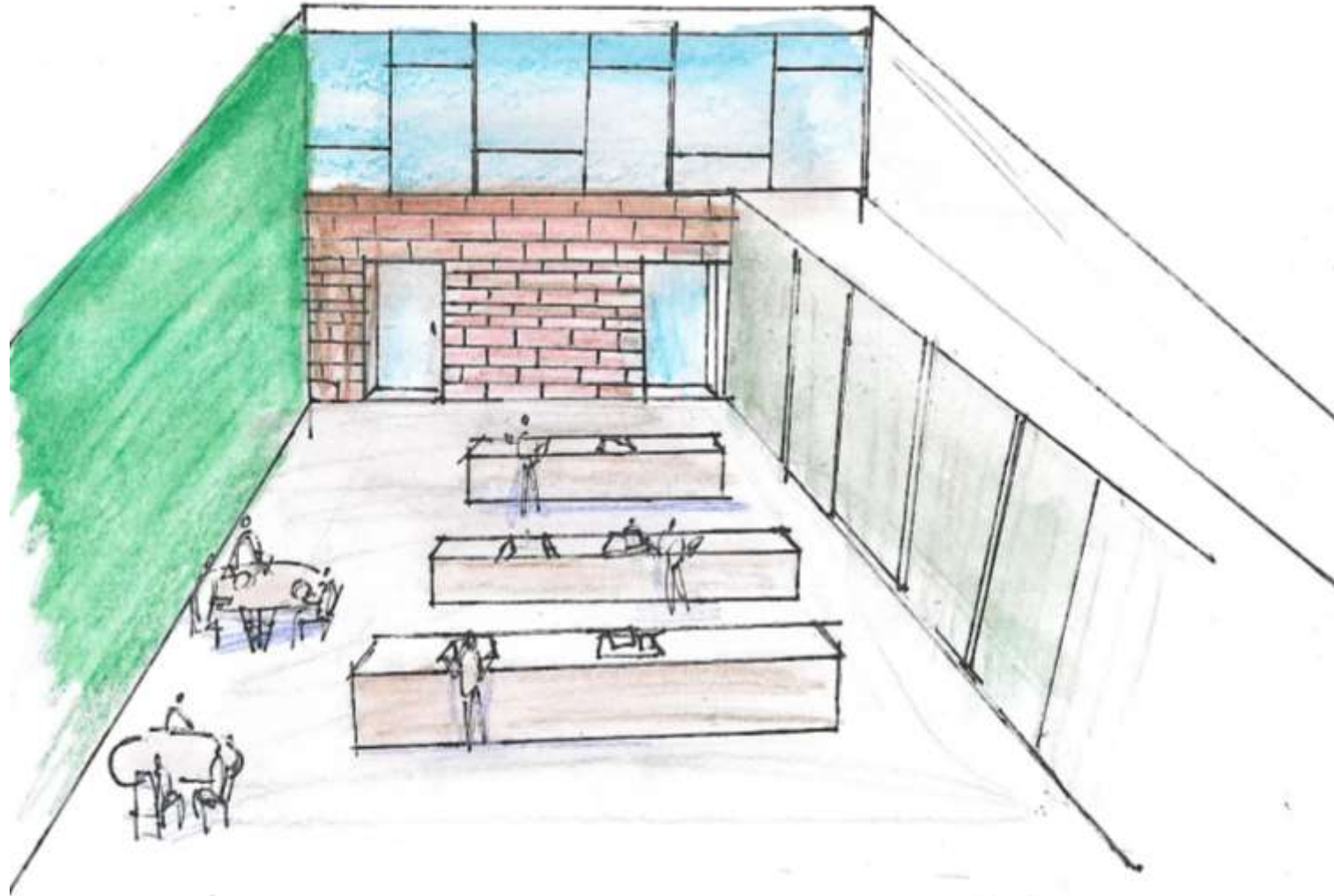




## Parents' Laboratories | Language Club

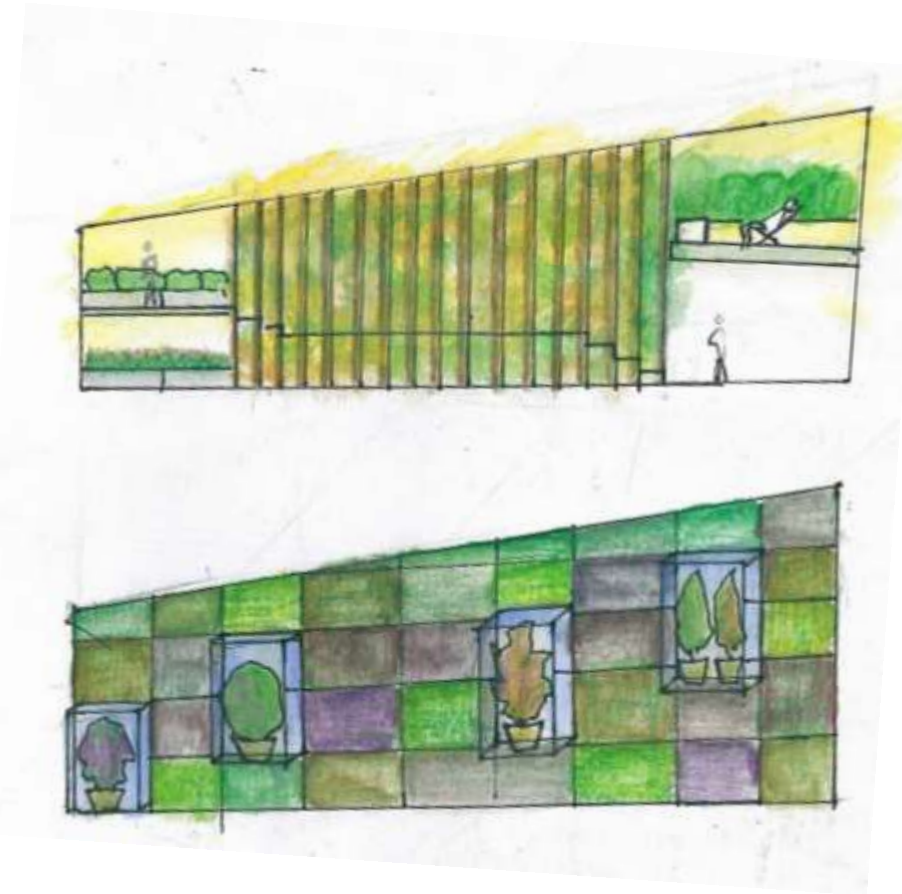
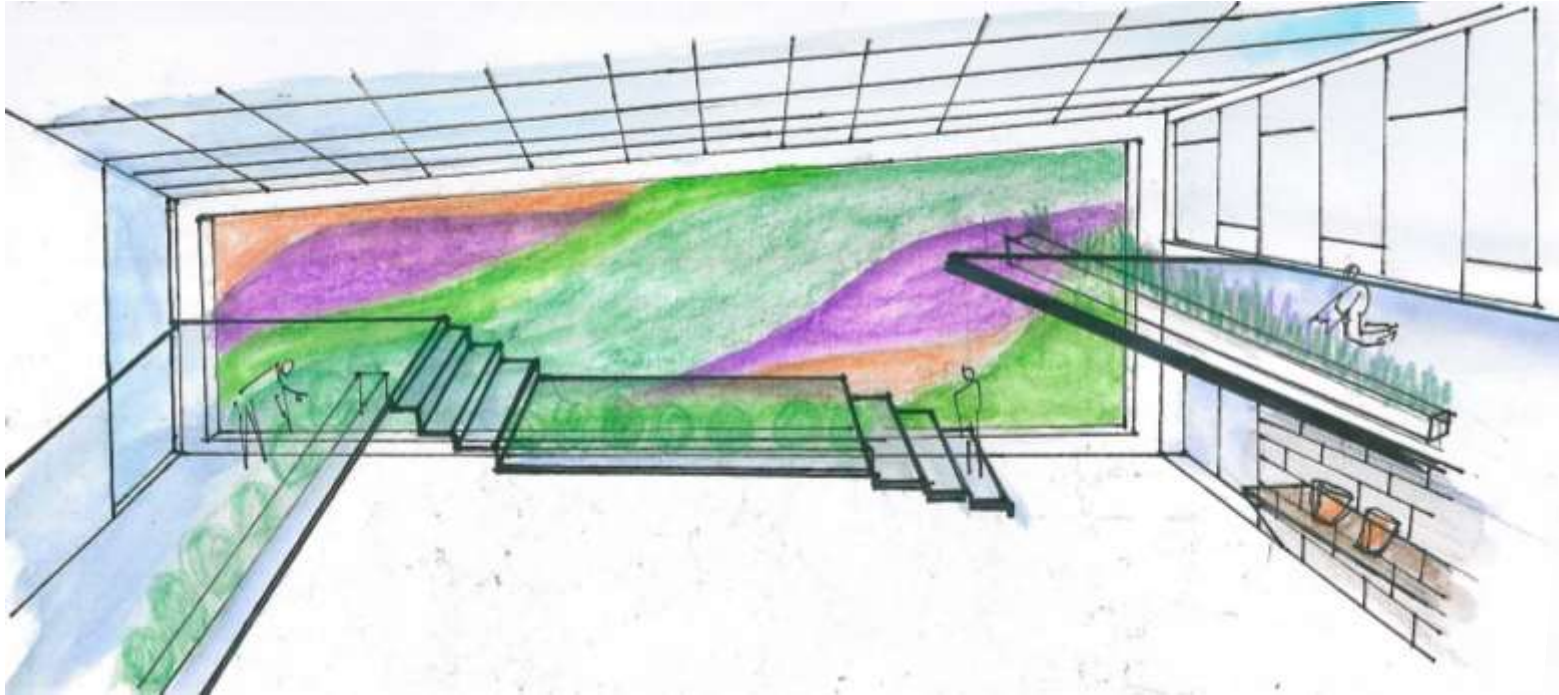


## Parents' Laboratories | Cooking Club





## Parents' Laboratories | Gardening Club



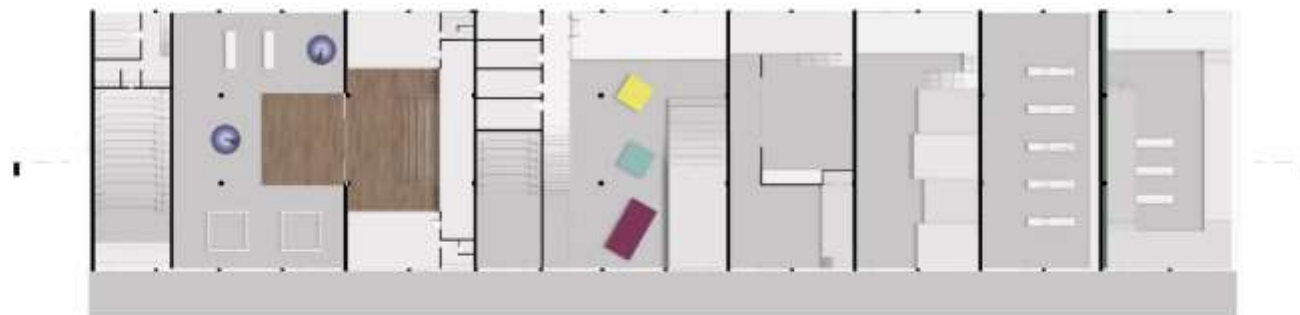
# Parents' Laboratories



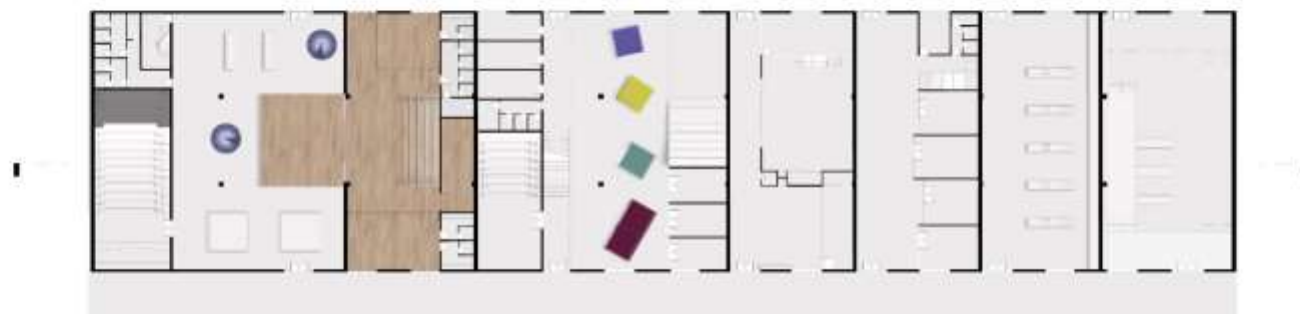
Βόρεια Όψη  
1:400



Νότια Όψη  
1:400



Κάτοψη +2.50  
1:400



Κάτοψη 0.00  
1:400



Τομή  
1:400



## Parents' Laboratories | Cinema Club



## Parents' Laboratories | Music Club

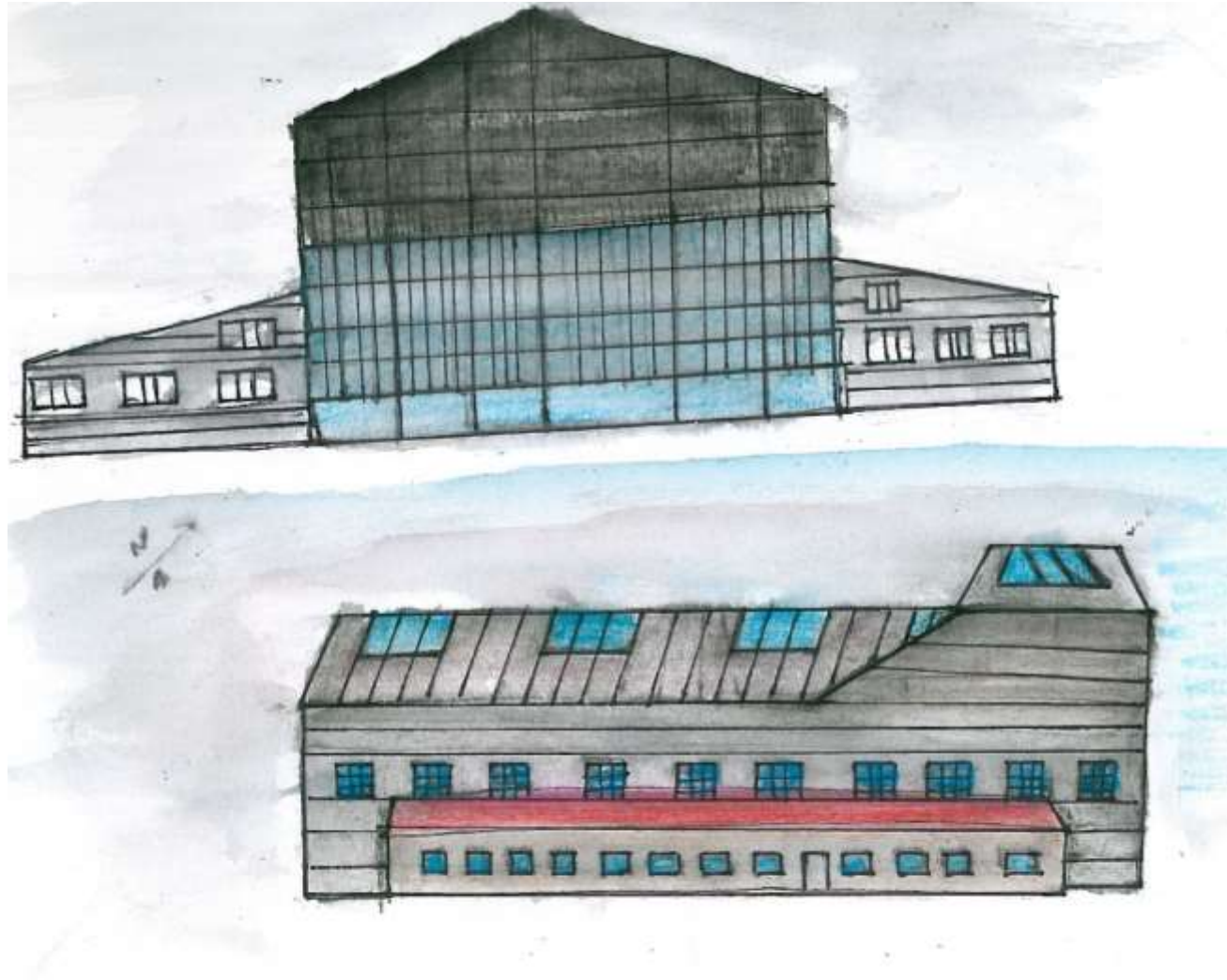




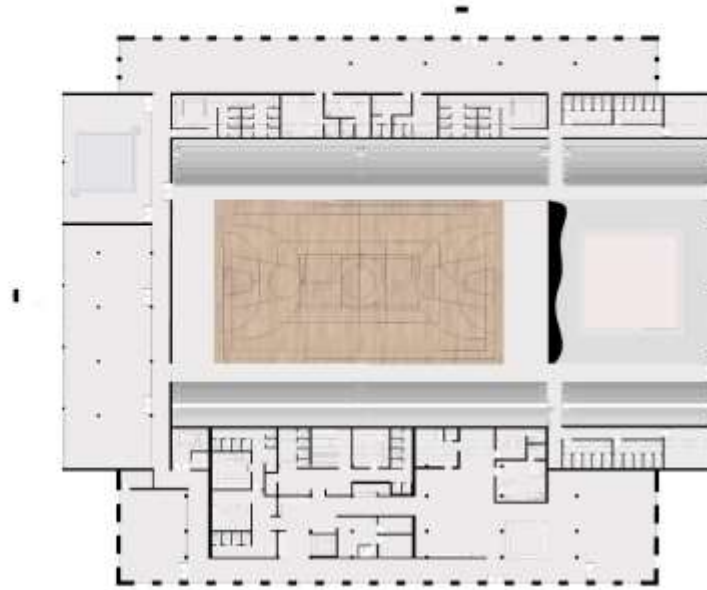
## Parents' Laboratories | Gardening Club



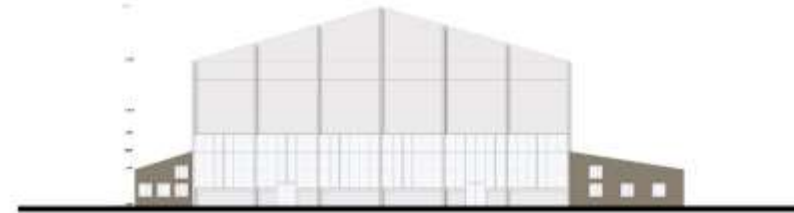
## Sports Facilities / Spa



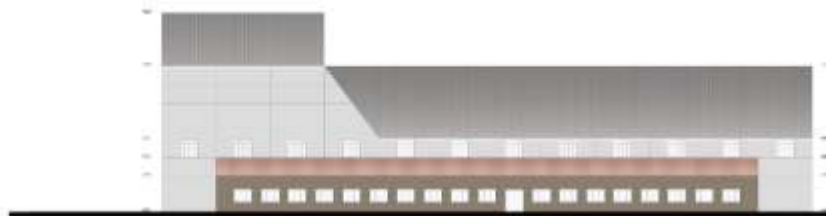
## Sports Facilities / Spa



Κάτοψη 0.00  
1:400



Ανατολική Όψη  
1:400



Βόρεια Όψη  
1:400



Δυτική Όψη  
1:400



Κατά μήκος τομή  
1:400



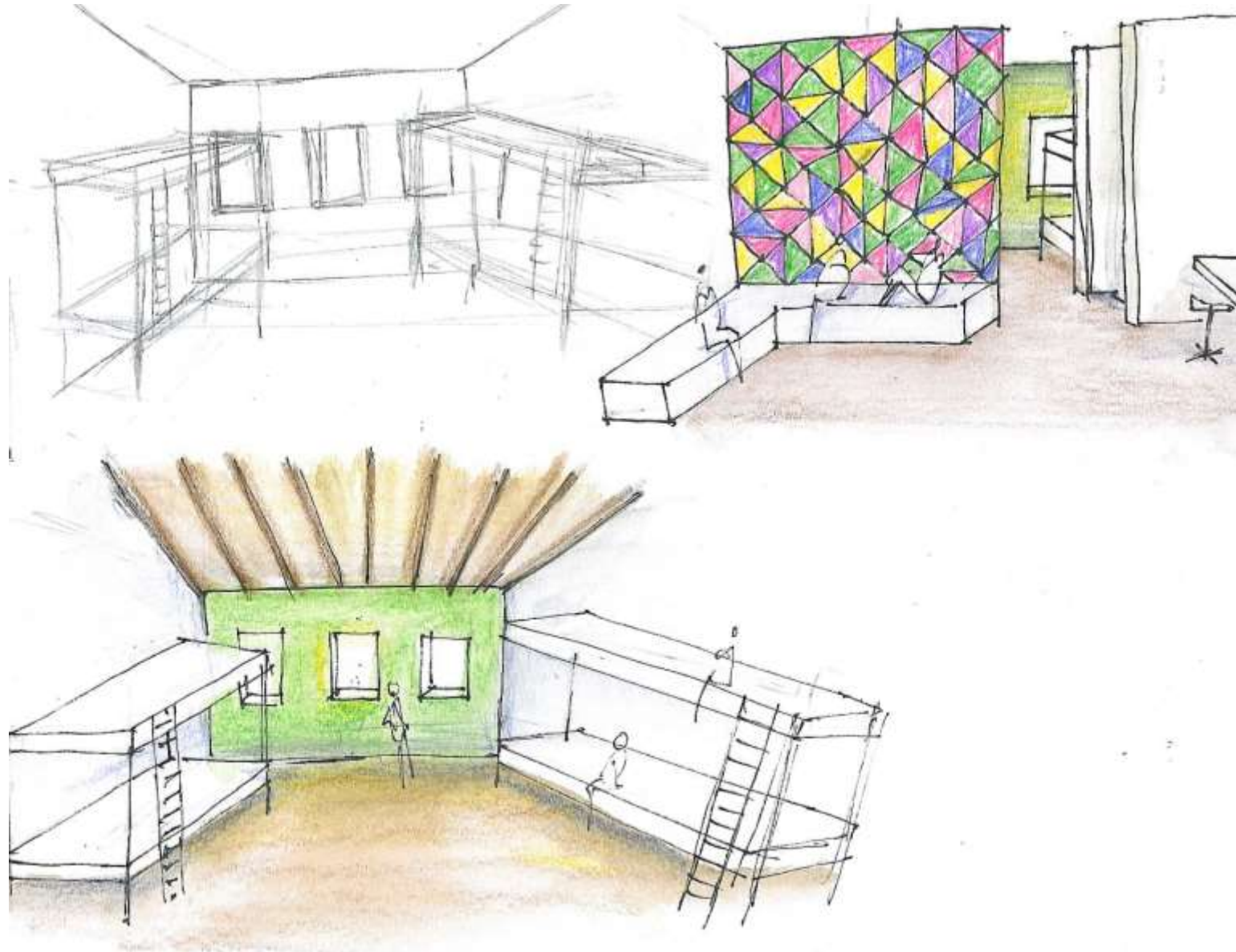
Κατά πλάτος τομή  
1:400



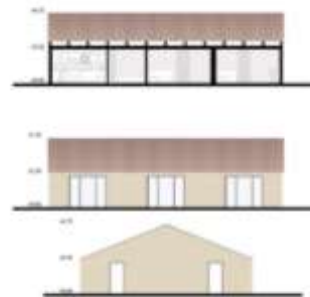
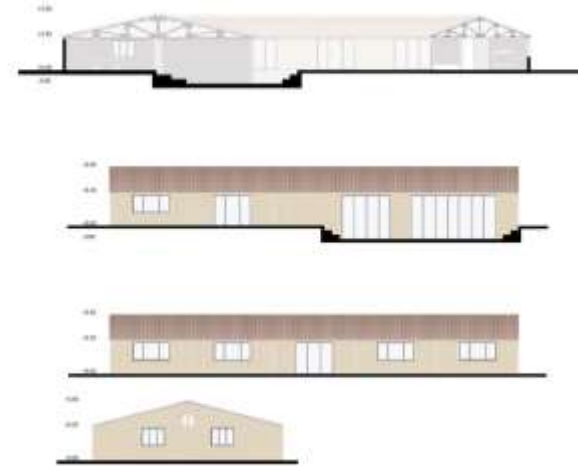
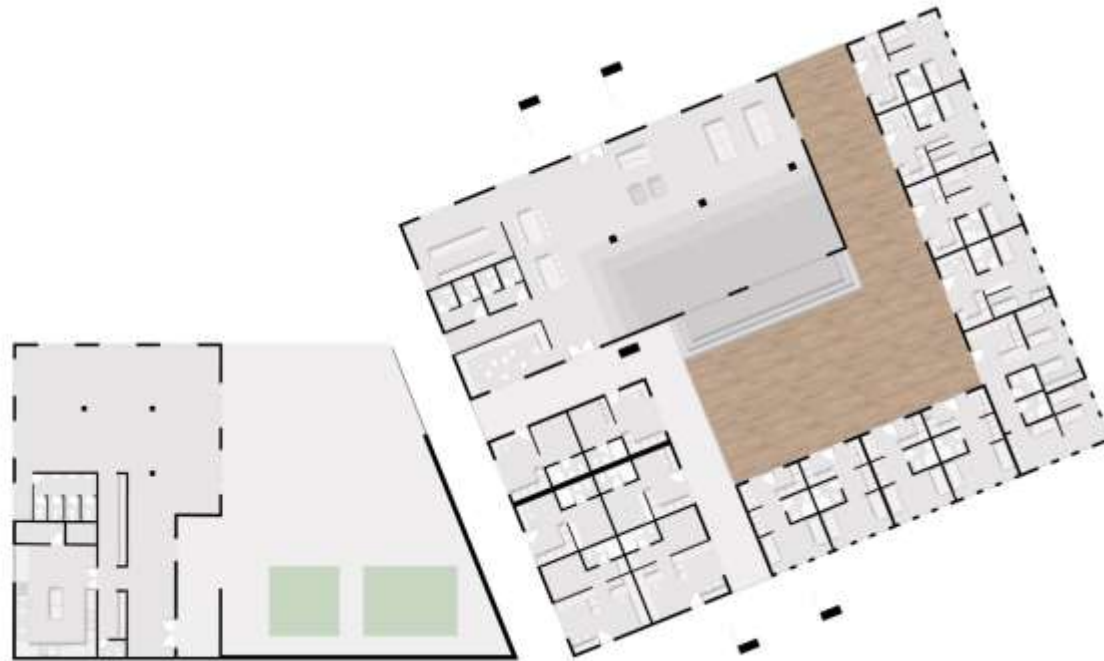
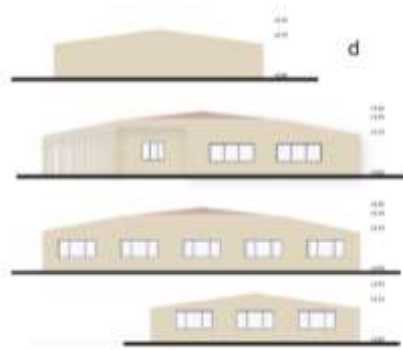
## Sports Facilities / Spa



## Students' Dormitories



# Students' Dormitories





## Students' Dormitories | Units



## Students' Dormitories | Shared Space

















