

Impactful Design on a Budget

Planning and designing impactful and cost-efficient learning spaces

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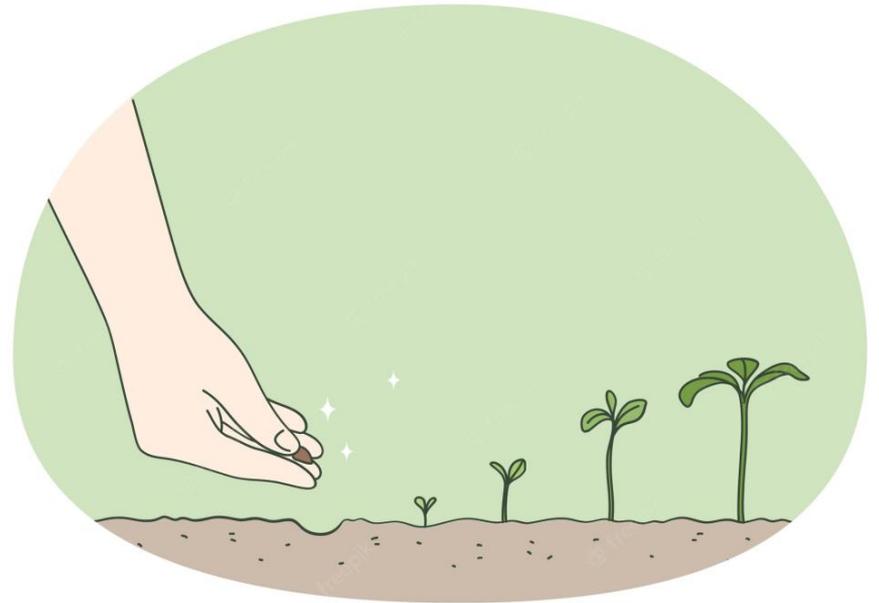


Space is a powerful designer of our experience.

By creating the right environment, we are designing a mindset for teaching, learning, gathering and socializing.

Impactful Design

- In a world that is constantly changing, the spaces we are designing need to change as well.
- Design helps change ideas, provokes creativity, and inspires positive thinking.
- Design that creates safe spaces to experience and express emotions.
- Connecting social emotions and learning patterns through design.



Design makes a difference

“The feedback has been amazing everybody loves coming to school it is so bright, it is so beautiful—teachers are happy, children are happy and of course that propels everything else forward.”

—
**ALANA GELNICK, ASSOCIATE PRINCIPAL
& ELC DIRECTOR, SAR**

“The new design is getting everyone excited for the future of our school. The community is engaged and wants to be a part of the change.”

—
DGANIT RONEN, PRINCIPAL, WTA



“I couldn’t believe it, since we started using our new sanctuary the prayers have shot to the sky.”

—
**ROSENBAUM YESHIVA
OF NORTH JERSEY**

How do we do it?

1. **A clear understanding** of the school's core values and mission statement.
2. **Conduct brainstorming sessions** to identify critical needs and areas of interest, developing a strategic plan that addresses immediate and future needs of the school.
3. **Explore how we can improve our existing spaces** to create new learning environments that promote health, innovation, equity flexibility and sustainability.



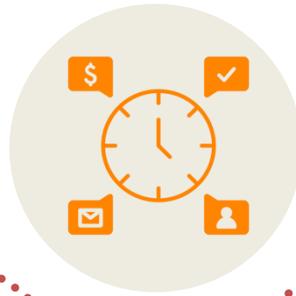
The Process

Create a conceptual masterplan & a project-based plan in phases

Have a professional team lined up from the start to save time & money

Sourcing the right product by deeply understanding your needs

Finishing on time, on budget and with a smile



Have all the decision makers at the table early in the process

Provide programming of individual user needs by area, developing for aesthetics, function and cost

Budgeting & value engineering, collaborating with vendors to get best pricing

Bringing all the stakeholders to the table

THE TEAM

- Architect
- Engineers
- School administration
(educational & budgets)
- School board representative
- School maintenance team
- Contractor
- Community feedback and collaboration

“Teamwork is the ability to work together toward a common vision. It is the fuel that allows common people to attain uncommon results.”

—
ANDREW CARNEGIE



Project based - Master/ Conceptual plan

- Creating a masterplan, project based plan
- Identifying potential projects and designs that can be considered for phased construction.
- Individual concept plans on different scales, scope of work, budgets for area/ projects within a master plan.



Creating a project-based plan

DIFFERENT SCALE PROJECTS

- Different area sizes. Diversity in scale
- Different budgets
- Different growing needs

DIFFERENT PHASES BASED ON PROJECT

- Short-Term Functional/Cosmetic Changes
- Fundraising
- Community reach for feedback
- Plans and approvals



Case Studies

CASE STUDY

Lobby

- Welcoming
- First impression
- Transition into learning
- Create an “experience”
- The values of the institution

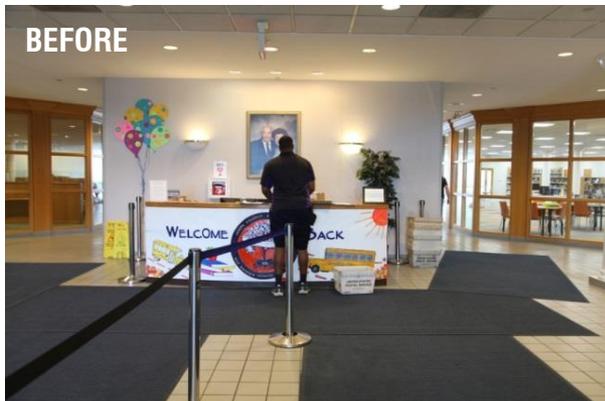


AFTER

CASE STUDY

Lobby

- Real time changing information on activity, menu, news
- Seating
- Connection to the Community: Donor wall



AFTER

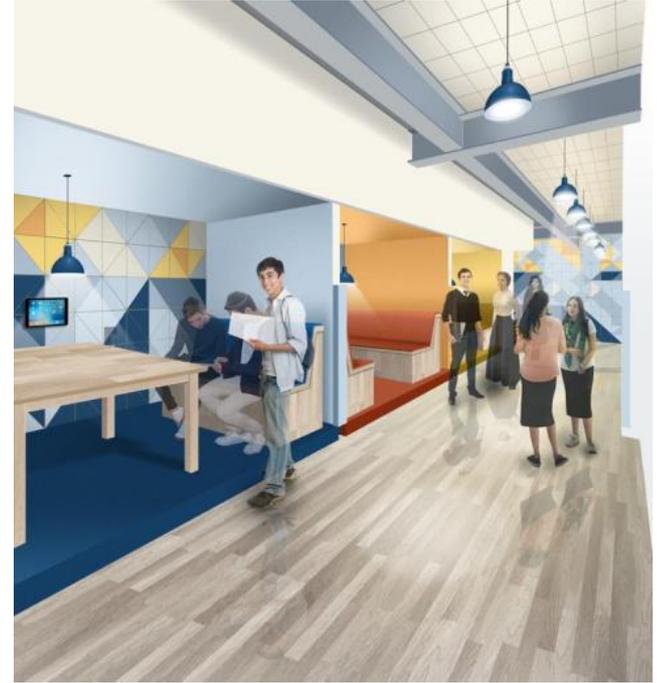
CASE STUDY
Lobby



CASE STUDY

In Between Spaces Corridors

- Valuable Real estate
- Creating a “third space”
- Extending learning to all parts of the building
- Flexibility to allow change over time



CASE STUDY: CORRIDORS



CASE STUDY

Pilot Classroom

- Adaptable & Functional
- Inviting & Comfortable
- Designed based on the teaching and learning that takes place



ROOM 1
KINDERGARTEN



ROOM 2
3 YEAR OLDS

CASE STUDY

Lockers

- Personal space
- Organized learning environment
- Generic vs. personalized
- Safe and visible
- Resourcing design creatively and competitively



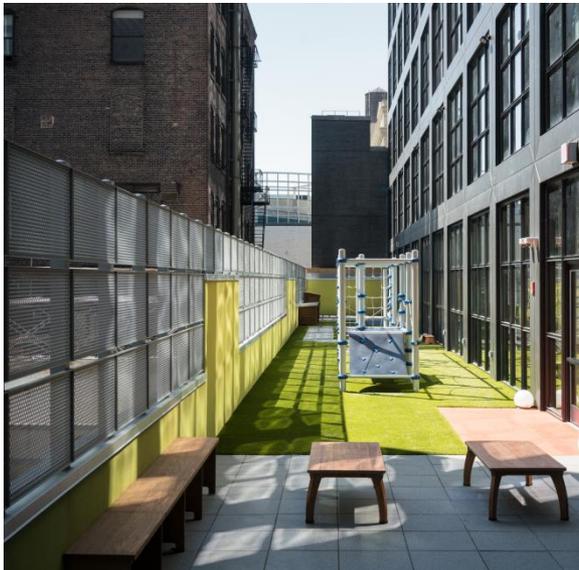
CASE STUDY: LOCKERS



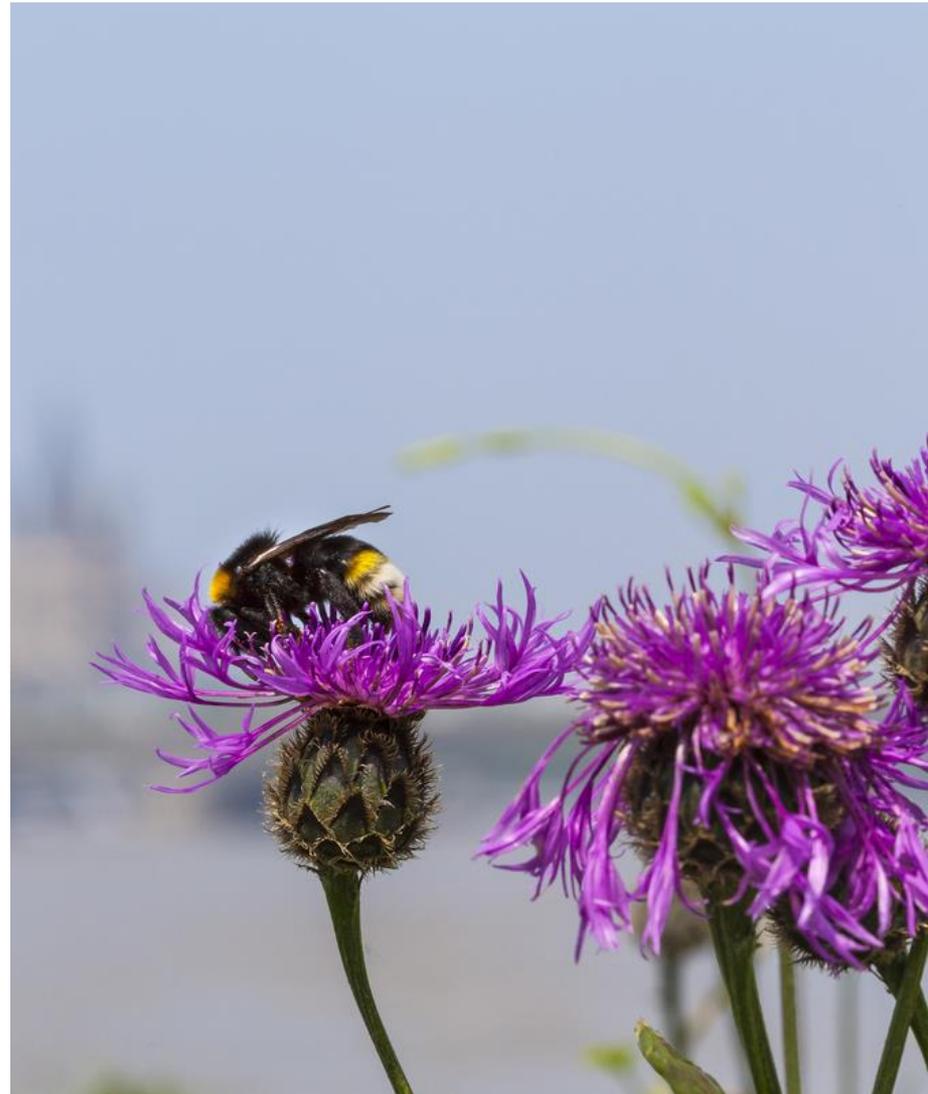
CASE STUDY

Outdoor Spaces

- Connection to nature
- Physical and emotional health
- Natural light and air
- Option for different learning modality and educational activity



CASE STUDY: OUTDOOR SPACES



CASE STUDY

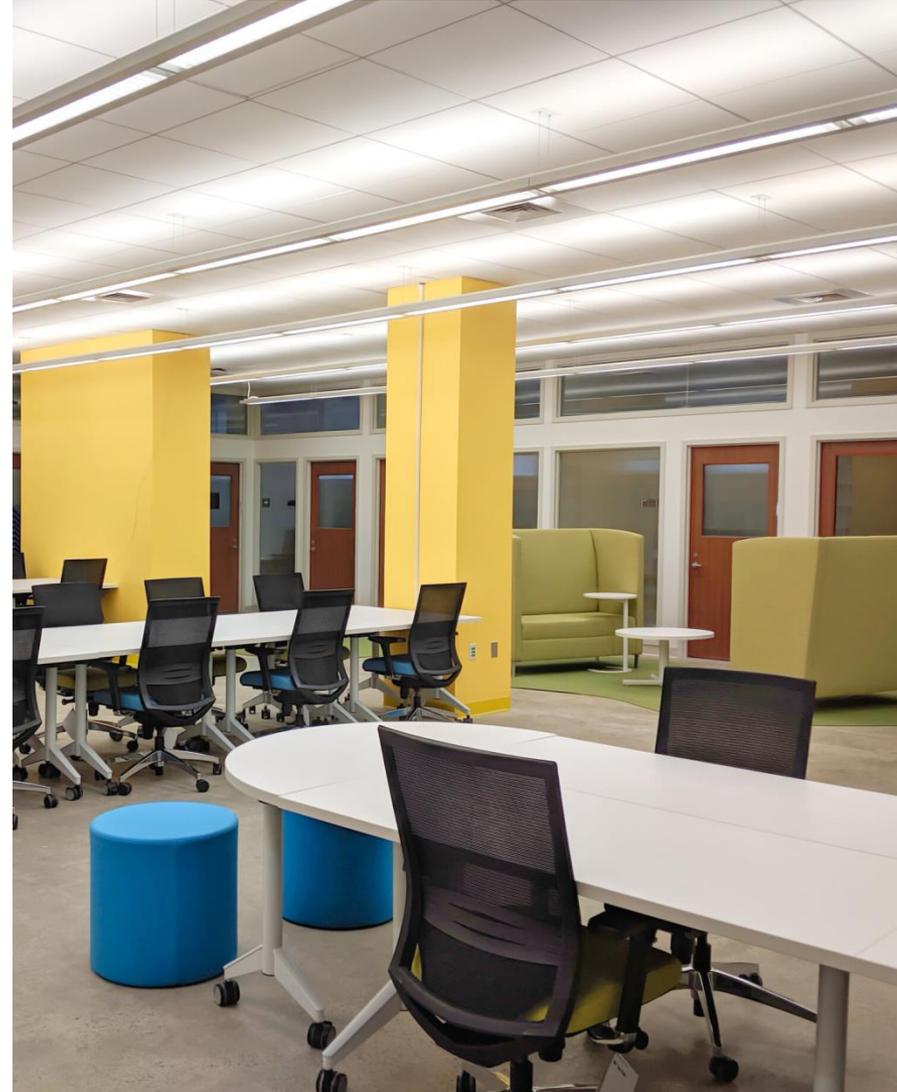
Material Finishes -Color



CASE STUDY: MATERIAL FINISHES: COLOR



CASE STUDY: MATERIAL FINISHES: COLOR

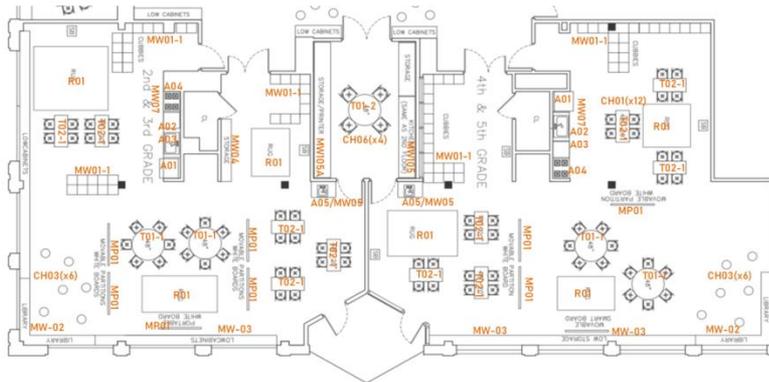


The Process

THE PROCESS

Budgeting & Sourcing

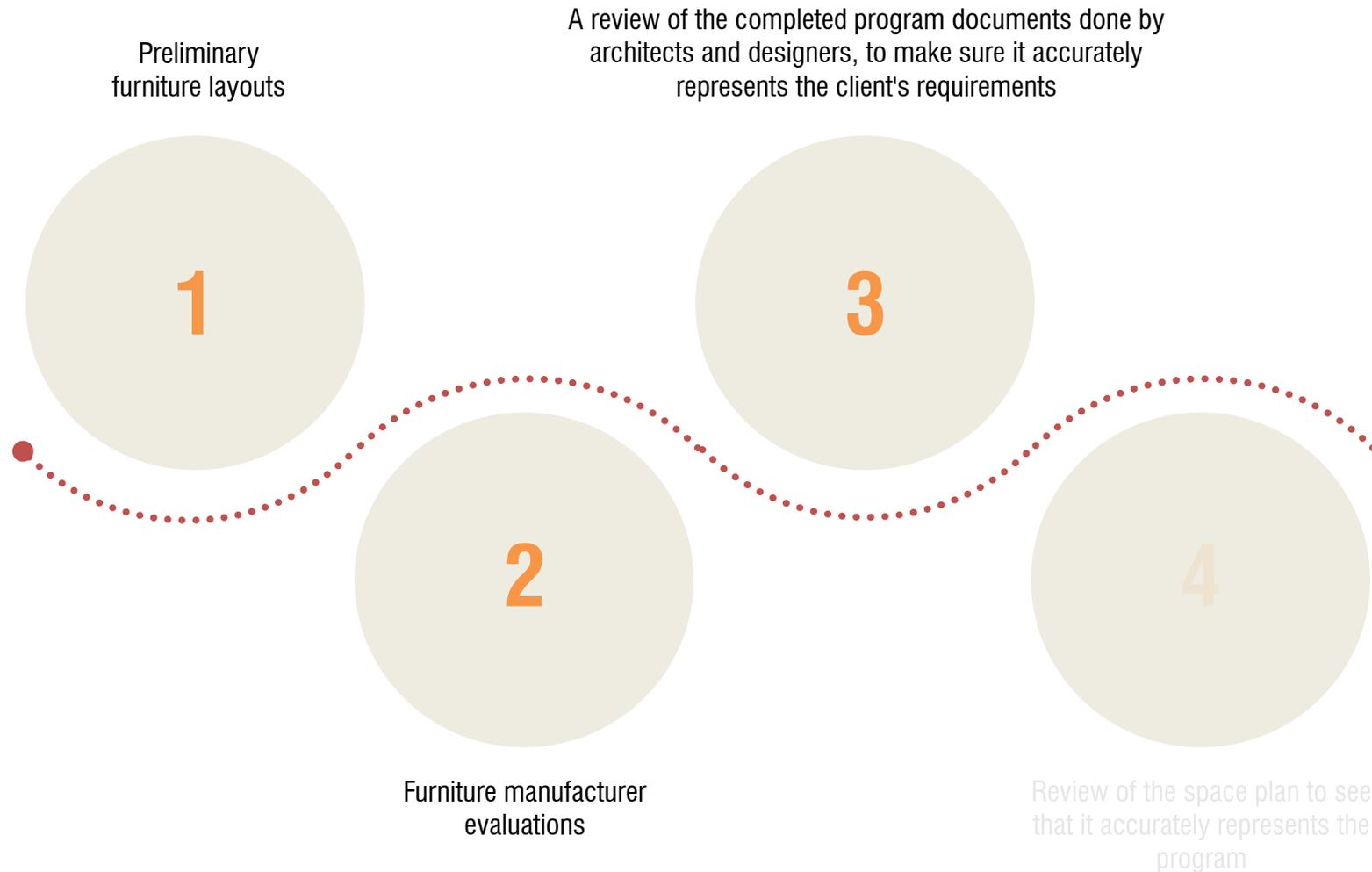
- Tagging the plans
- Working with coordinated updated documents



21	A02	1	25" Single bowl stainless steel sink-American Standard 1858 325211075Edgewater 29" Single Basin Stainless Steel Kitchen Sink for Drop In or Undermount Installations with Single Faucet Hole - Drain Included		
22	A03	1	Faucet Delta 599-DST Tetrac Pull-Down Kitchen Faucet with Magnetic Docking Spray Head Finish-chrome		
23	A04	1	30" Range+ self venting hood		
24		6	stage cushions.Thonet Pound Pillow Model: T3305 Series. Fabric Finish: ftd		
Basement Teachers HQ					
25	T09	1	KI 48" Round table/C29H Inquire leg base Starlight silver white laminate top kensington maple pvc edge		
26	T14	1	Deskling System KI Connection Zone, One position L shape table 24"x60"		
27	CH88	5	KI Apply 4 Leg Chair Wood Veneer Shell, Upholstered Seat		
28	MW010	1	Custom Mill work: storage wall -see sketch		
Room 005 Help Desk					
		1	Deskling System KI Connection table 30"x60"		
		2	Zuma Chair 18" H		
SIGI Room 009					
29	T01-1	1	KI 48" Round table/C27H -Inquire leg base white kensington maple laminate top white pvc edge		
30	CH01-1	4	Zuma Chair 18" H		
Multipurpose Room					
31		4	M3Place Rectangle with Back Concealed Glides, Contrast, Grade 1 Fabric		
32		19	Pivouette Nesting, Training Rectangular, 24" x 54" 74P Edge, One Villa Grommet with Wire Management		
33		8	Pivouette Nesting Half Pound, 60", 74P Edge		
34		6	Pivouette, Pound Fixed, 30" D, 36" H, 74P Edge		

THE PROCESS

FF&E Programming & Specification



THE PROCESS

FF&E Programming & Specification

the completed program documents done by
and designers, to make sure it accurately
presents the client's requirements

Coordinate with other
trades/consultants

Recommend, by area, up to 2-3 product
solutions that meet the criteria

3

5

7

4

6

Review of the space plan to see
that it accurately represents the
program

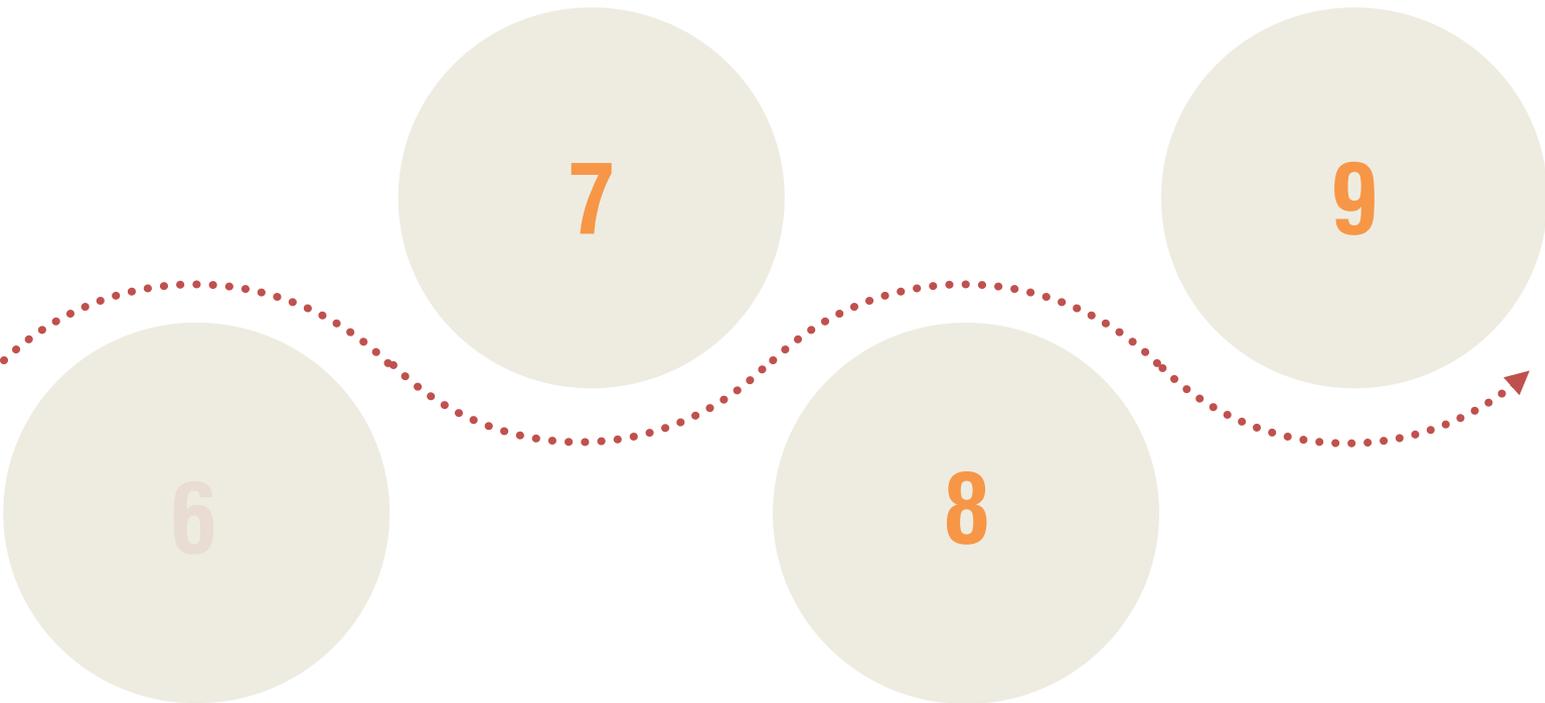
Design orientation meeting to determine the design
level and design preferences of the client as it related
to furniture and finishes

THE PROCESS

FF&E Programming & Specification

Recommend, by area, up to 2–3 product solutions that meet the criteria

Establish product specifications of the selected products for the bidding process



orientation meeting to determine the design design preferences of the client as it related to furniture and finishes

Showroom visits or mockup samples of all recommended products

THE PROCESS

Project Timeline

- Its important to have the team in on time—it saves time and money!
- Coming in early allows for more flexibility and choices

SAMPLE FF&E 48 WEEKS



Thank You

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