

# 1) BRIEF FORMULATION AND ANALYSIS

## a) PROJECT DESCRIPTION

Al-Madrassa Institute is a society whose core emphasis is on Islamic studies and Arabic literacy. It is the single most important factor in the preservation and continuation of the Islamic faith and culture.



## b) CLIENT

The client for this project is the **Kenya Arab Friendship Society (KAFS)**. A Kenyan society founded in 1977 to promote Islam as well as a vehicle of cementing the deep foundation of friendly co-operation between the Arabic countries and Kenya. The society is a cultural, voluntary, charitable and non political association run by an Executive committee. The society is responsible for a number of key projects in the country notably the proposed King Fahd cultural center - Hurlingham (Nairobi) where the royal kingdom of Saudi Arabia contributed an immense amount of capital to finance the project.

## c) SCHEDULE OF ACCOMODATION

Al-Madrassa Institute is designed to accomodate a student population of 700 Persons. The institute features a master plan which incorporates a number of building types and space types to meet the needs of students, teachers, staff and community. They include:

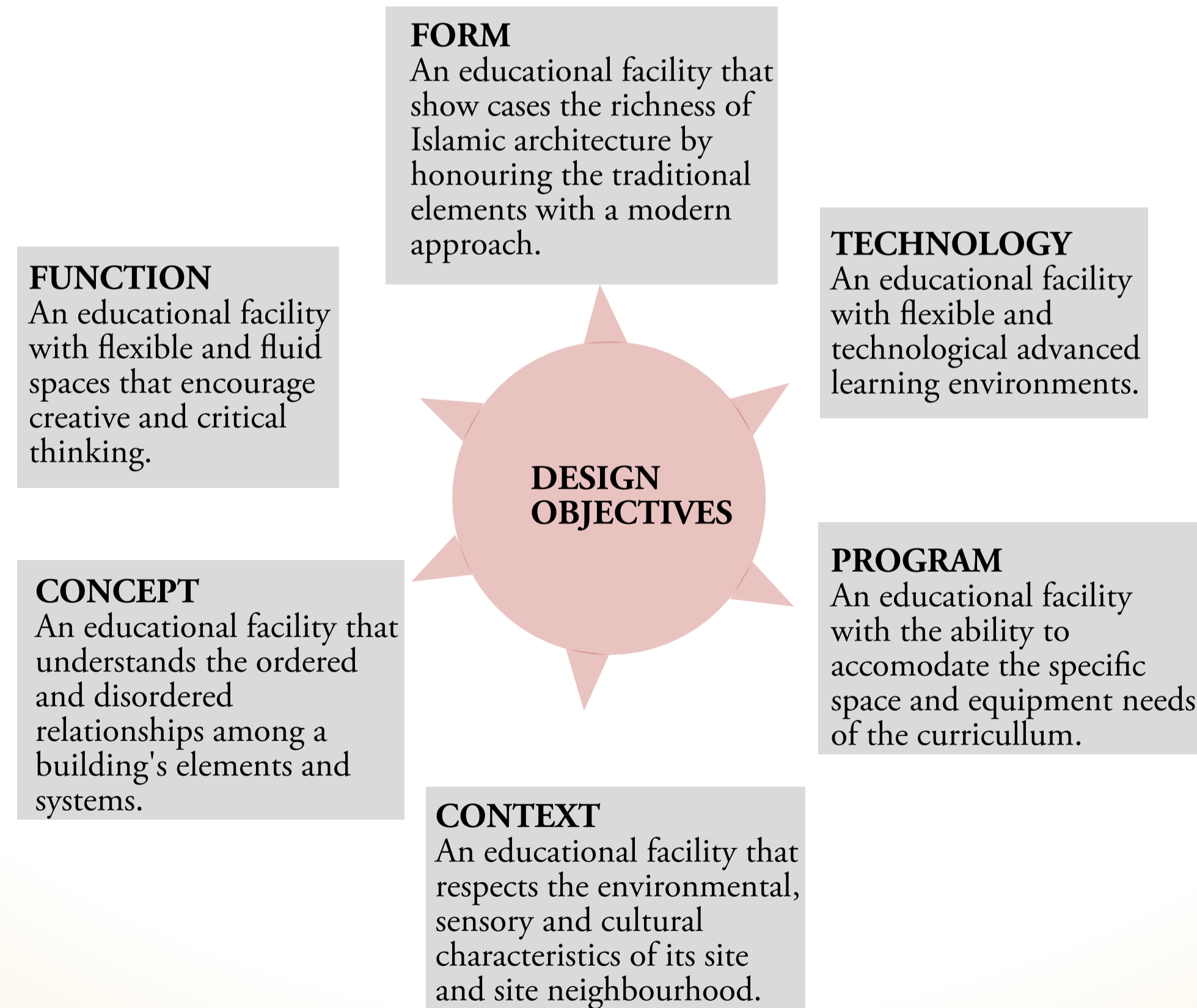
- # MOSQUE (2500m<sup>2</sup>)
- # ADMINISTRATION BLOCK
- # SCHOOL HALL
- # CLASSROOM BLOCK
- # LIBRARY & ICT CENTER (4500m<sup>2</sup>)
- # CAFETERIA (1500m<sup>2</sup>)
- # RESIDENTIAL ACCOMDATION
- # PARKING SPACE
- # SPORTS AND RECREATION
- # SOFT AND HARD LANDSCAPE

The master plan was developed by analyzing institutional potential, long term vision and identifying strategies and actions needed to realize this vision. It is divided into two phases, the first phase includes the development of the Al-Madrassa Mosque while the second phase involves the development of the Madrasa (School).

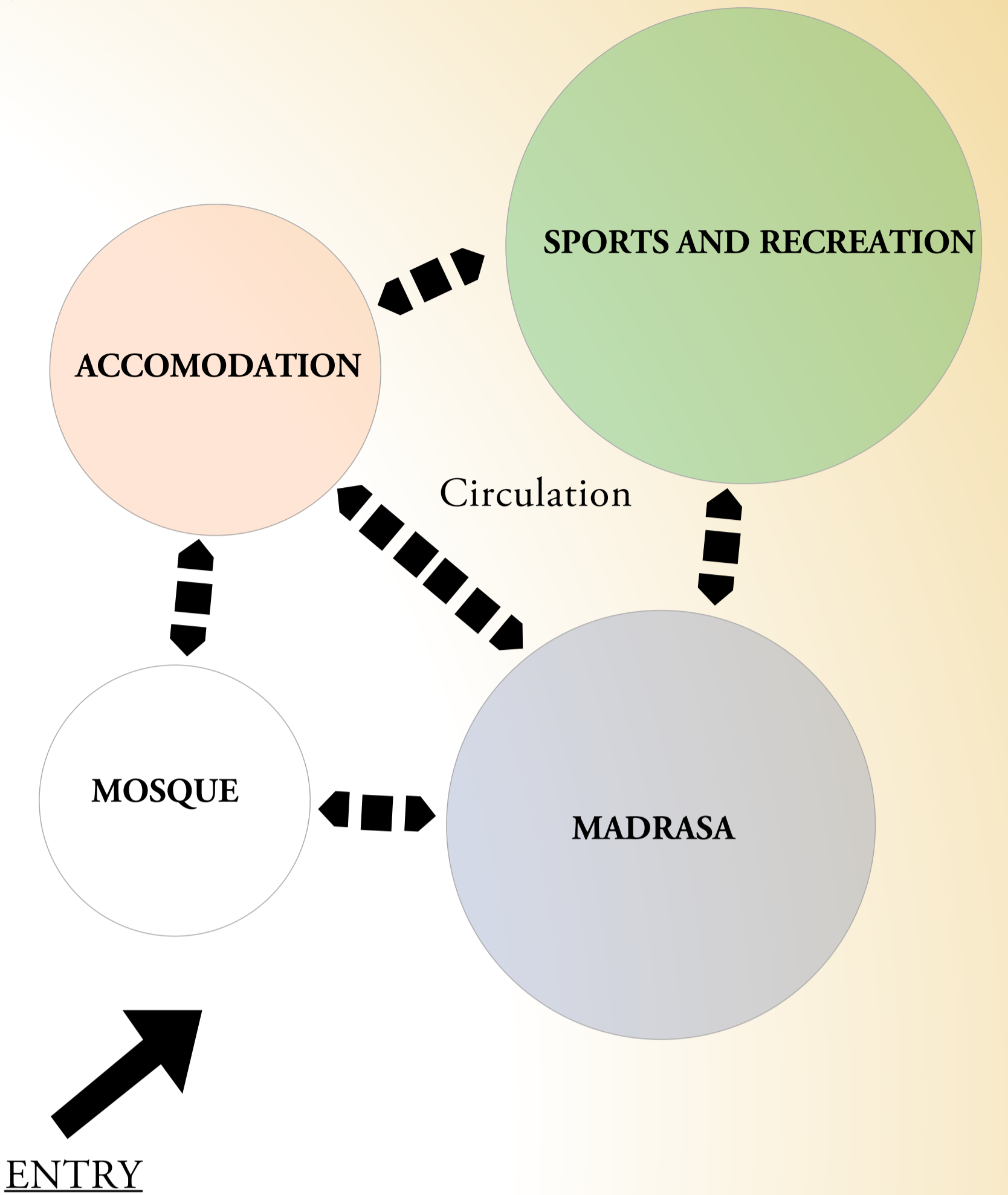
ACTIVITIES	SPACES	QUANTITY	AREA	
ADMINISTRATION	Reception hall	1 no.	20m <sup>2</sup>	
	Accounts office	1 no.	30m <sup>2</sup>	
	Department head's office	4 no.	60m <sup>2</sup>	
	Director's office	1 no.	20m <sup>2</sup>	
	Deputy Director's office	1 no.	15m <sup>2</sup>	
	Storage	2 no.	30m <sup>2</sup>	
	Washrooms	4 no.	80m <sup>2</sup>	
	SCHOOL HALL	Seating area		800m <sup>2</sup>
Stage			100m <sup>2</sup>	
Control room		1 no.	15m <sup>2</sup>	
Equipment room		1 no.	15m <sup>2</sup>	
Entrance lobby			30m <sup>2</sup>	
Washrooms		4 no.	160m <sup>2</sup>	
CLASSROOM BLOCK	Classrooms	24 no.	1700m <sup>2</sup>	
	Teacher's lounge	2 no.	200m <sup>2</sup>	
	Men's prayer room	3 no.	300m <sup>2</sup>	
	Women's prayer room	2 no.	200m <sup>2</sup>	
	Washrooms	12 no.	500m <sup>2</sup>	
	<b>TOTAL AREA</b>			<b>4275m<sup>2</sup></b>

## d) DESIGN STRATEGY

Educational facilities are becoming increasingly specialized today, the traditional idea of a "Classroom" as an instructor focused learning space has changed and is continuously changing causing us to re-think educational patterns and spatial relationships.



## e) FUNCTIONAL DISPOSITION



## f) SPATIAL ORGANISATION

