

## **Chapter -04**

### **Different working Areas of a Residence**

#### **Define the various area of a residence:**

For Comfortable living in perspective of an architect there have to 3 main characteristics of a Residence. They are:

1. Utility
2. Beauty
3. Durability

The Main area of a residence:

1. Living Room
2. Kitchen Room
3. Dining Room
4. Toilet Area
5. Entertainment Area
6. Music Room
7. Study Room
8. Prayer Room
9. Gymnasium
10. Studio
11. Play Room
12. Laundry Room etc.

#### **Living Area:**

The living area is the part of the house that most friends and guests see. This is the area that usually becomes the showplace. This area is roughly 1/3 of the house and serves a variety of functions. It is the location for family get-togethers, dining, recreation, entertaining, and just relaxing. The living area is composed of a number of rooms. They include the living room, dining room, foyer, recreation or family room and special-purpose rooms such as a sunroom or home office. Living Rooms

- For many families, the living room is the center for most activities. It may serve as a playroom, TV room, or conversation place

**Living Room also known as Sitting Room, Lounge room, Front room etc.**



**Dining Room:** A **dining room** is a **room** for consuming food. Historically the **dining room** is furnished with a rather large **dining** table and a number of **dining** chairs; the most common shape is generally rectangular with two armed end chairs and an even number of un-armed side chairs along the long sides

### **Dining Room Classified as**

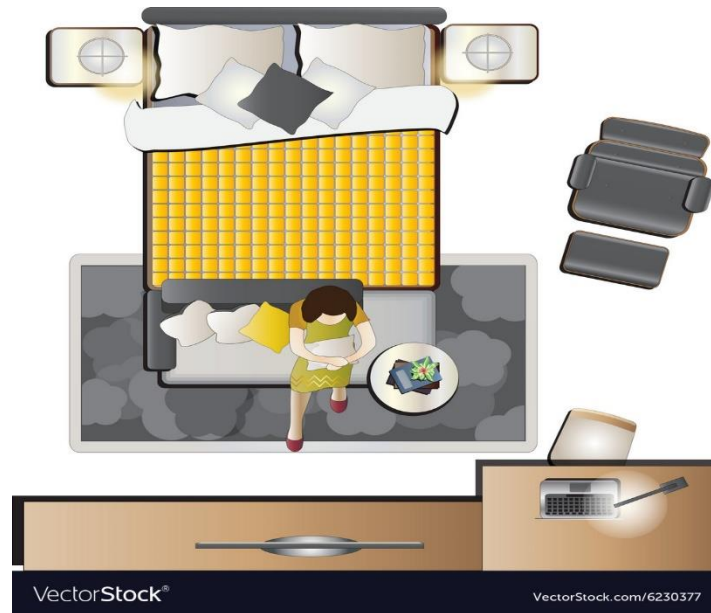
1. Formal Dining Room Separated From The Living Room
2. Formal Dining Room Adjustment To The Living Room And Connected To The Door Opening
3. Dining Space In On End Of The Living Room
4. Living Cum Dining Living
5. Breakfast Room Without The Kitchen



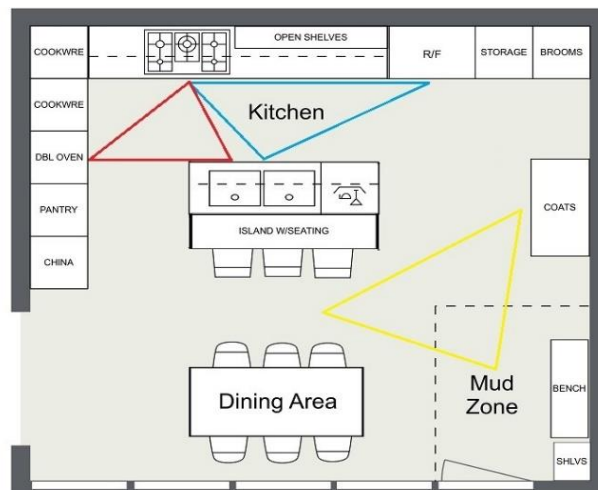
**Bed Room:** A bedroom is a room of a house, mansion, castle, palace, hotel, dormitory, apartment, condominium, duplex or townhouse where people sleep. A typical western bedroom contains as bedroom furniture one or two beds, a clothes closet, and bedside table and dressing table, both of which usually contain drawers.

### Room Classified as

1. Master Bedroom
2. Children Bedroom
3. Guest Bedroom
4. General Bedroom



**Kitchen Room:** A **kitchen** is a room or part of a room used for cooking and food preparation in a dwelling or in a commercial establishment. A modern middle-class residential kitchen is typically equipped with a stove, a sink with hot and cold running water, a refrigerator and worktops and kitchen cabinets arranged according to a modular design. Many households have a microwave oven a dishwasher and other electric appliances. The main functions of a kitchen are to store, prepare and cook food.



For working frequently in a kitchen below fixtures are used-

1. Sink
2. Range
3. Oven

**Sink:** A sink also known by other names including sinker, washbowl, hand basin, and wash basin – is a bowl-shaped plumbing fixture used for washing hands, dishwashing, and other purposes. Sinks have taps that supply hot and cold water and may include a spray feature to be used for faster rinsing. There are different kinds of sink used in any kitchen:

1. Cabinet Sink
2. Soapstone Sink
3. Kitchen Sink

Sometimes basin also use in a kitchen or pantry. They are:

1. Wall Hang Type
2. Leg Type
3. Pedestal Type
4. Cabinet Type
5. Corner Type

**Bathroom/Toilet:** A bathroom or washroom is a room, typically in a home or other residential building, that contains either a bathtub or a shower and a commode or pan. Fixtures used in a Washroom given below:

**Standard Measurement of Fixtures Used in Bathroom:**

Bathtub: 150cm-165cm x 75cm x 37.5 cm x (5'-0" or 5'-6" x 2'-6" x 1'-3")

Water Closet: 60cm x 37.5 cm x 37.5 cm

Lavatory or Basin Area: 90 cm x 90 cm x 15cm

Shower Floor: 75 cm x 90 cm

Wash hand Basin: 60 cm x 50 cm, (45x 45) cm depth and 75 cm height

Soap Tray: 20 cm x 60 cm x 2.6 cm x 7.5 cm

Mirror: 37.5 cm x 60 cm x 135 cm

