

MARCH 2021

HAZARD FLOOR PLAN



PERFORMANCE TASK IN

**DISASTER
READINESS AND
RISK REDUCTION
(DRRR)**

DONNA EVE S. ORTEGA
11 ST. BRIDGET



WHAT IS HAZARD?

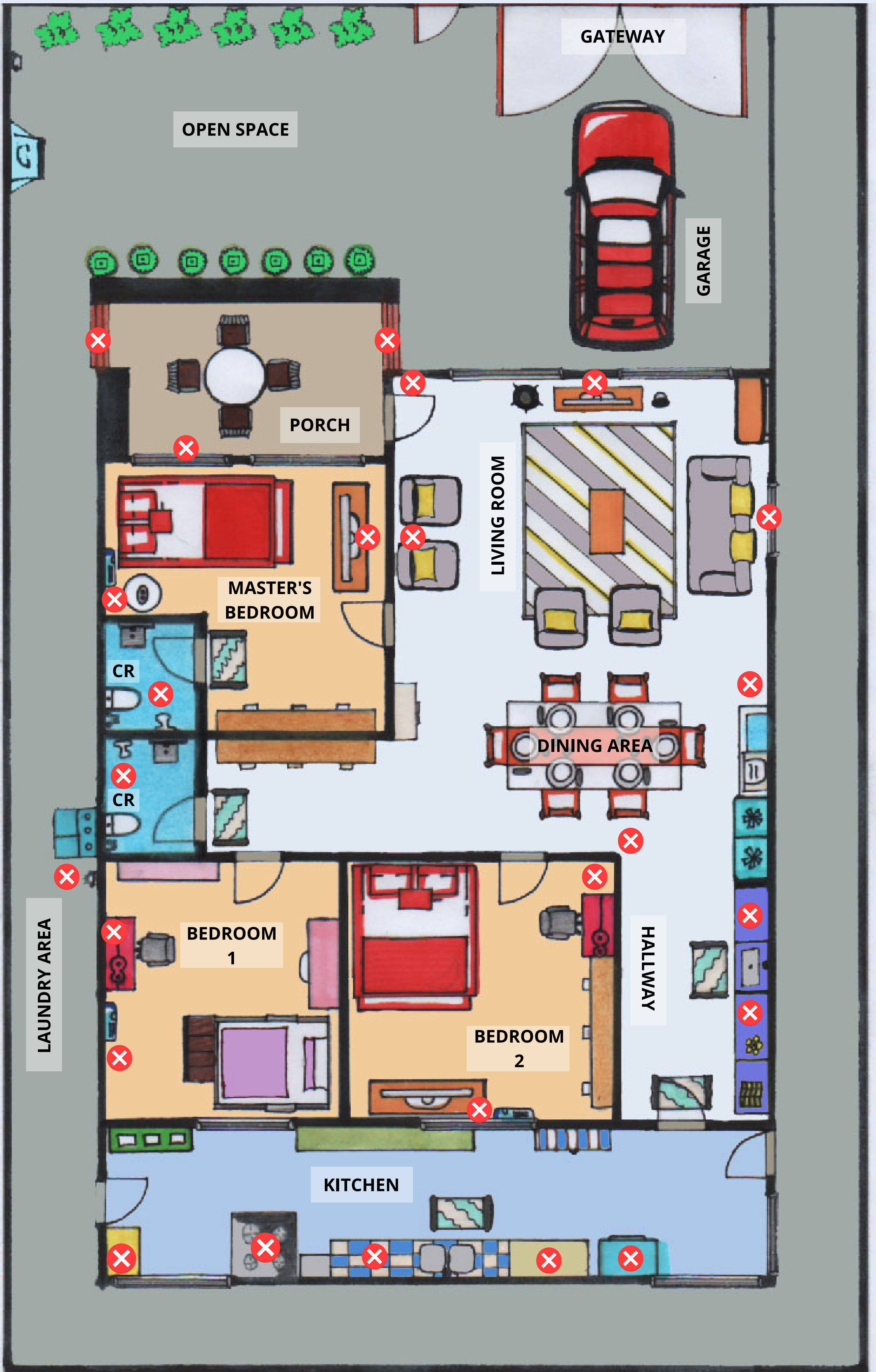
THIS IS A POSSIBLE DANGER SOURCE WHICH CAN INFLICT HARM TO THE HEALTH, LIFE, PROPERTY, OR OTHER VALUE INTEREST.

CONNECTION TO THE TASK

THROUGH THIS FLOOR PLAN, YOU WILL BE ABLE TO KNOW THE DANGERS THAT MAY CAUSE HARM THAT ARE PRESENT INSIDE A HOUSE. MOREOVER, THIS IS A WAY TO SPREAD AWARENESS AND PREPAREDNESS TO MANY PEOPLE.

NOTE: THE AREAS MARKED WITH AN X ARE THE AREAS THAT ARE POTENTIALLY HAZARDOUS.

ORTEGA, DOWN, EVE



A floor plan is a set of a drawing that shows the house's configuration or building from above. These illustrations usually exhibit where walls, curtains, doors, steps, and fixed facilities such as bathroom fixtures, kitchen cabinets, and appliances, were located.

There are always risks everywhere we go as well as inside or outside our homes. Furthermore, there are indicated hazards in this floor plan that may occur inside or outside a house. Further, it can cause danger to the lives of the individuals residing or dwelling there and the assets or properties around.

HERE ARE SOME REASONS WHY VARIOUS MATERIALS OR FACILITIES INSIDE OUR HOMES ARE CONSIDERED HAZARDS:

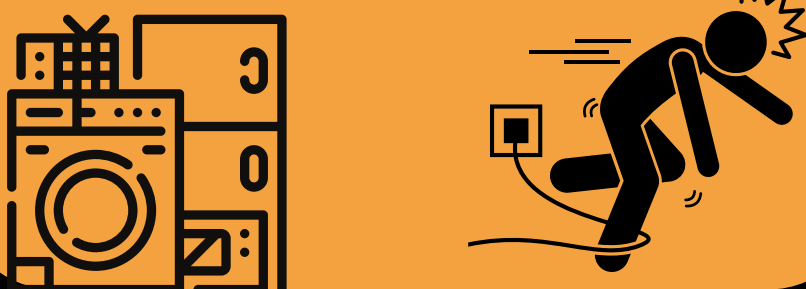
HAZARD

FIRST, BATHROOMS, LAUNDRY AREAS, AND STAIRS ARE THE PRIMARY REASONS FOR SLIPPING OR FALLING ACCIDENTS BECAUSE OF THE CONTINUAL WET SETTING OR ELEVATION, WHICH CAN DEFINITELY CAUSE INJURIES OR EVEN DEATH TO THE VULNERABLE.



HAZARD

NEXT ARE THE ELECTRICAL OUTLETS, WIRES, AND APPLIANCES THAT CAN CAUSE FIRE OR OTHER ACCIDENTS DUE TO THEIR ELECTRICAL CAPACITIES OR DEFECTS.



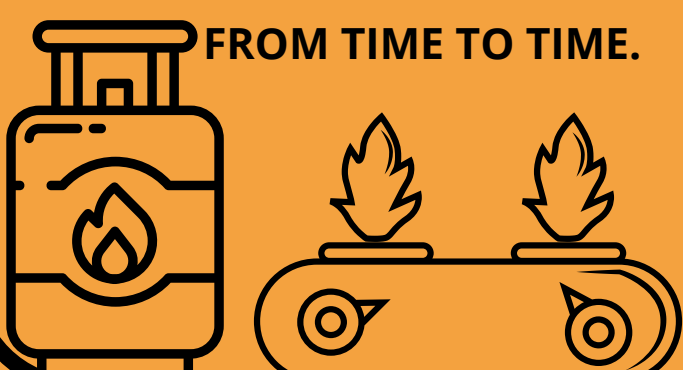
HAZARD

ADDITIONAL HAZARDS ARE THE CHEMICALS OR DISINFECTANTS USED FOR CLEANING. ONCE THESE ITEMS ARE USED IMPROPERLY OR WRONGLY, ESPECIALLY BY CHILDREN, IT CAN CAUSE POISON OR EVEN DEATH.



HAZARD

THE STOVES AND LPG TANKS CAN ALSO GENERATE FIRE OR EVEN EXPLOSIONS WHEN HANDLED WRONGLY OR NOT CHECKED FROM TIME TO TIME.



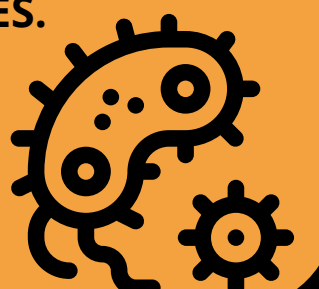
HAZARD

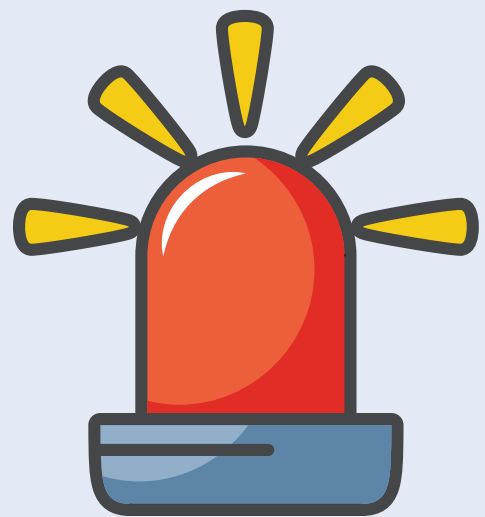
MOREOVER, KITCHEN MATERIALS AND HOME TOOLS CAN PROVIDE INJURIES OR, WORSE, DEATH TO PEOPLE ONCE THEY ARE NOT USED PROPERLY BECAUSE OF THEIR SHARP AND DANGEROUS CHARACTERISTICS.



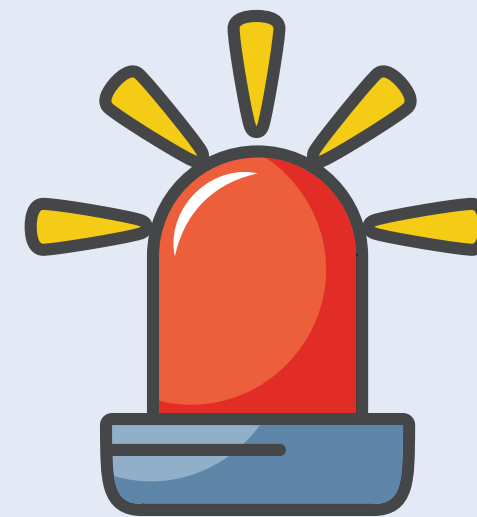
HAZARD

FINALLY, THE MOLDS, BACTERIA, AND VIRUSES FOUND IN DIFFERENT PARTS OF THE HOUSE, ESPECIALLY IN THE SINKS, KITCHEN, AND BATHROOMS, CAN CAUSE BIOLOGICAL HAZARDS LIKE ILLNESSES.

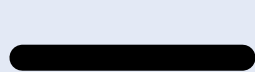




LEGEND



HAZARD



CONCRETE WALL

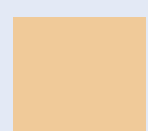


MARBLE

ALL FLOORS ARE CEMENTED



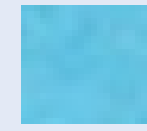
GRAY-TILED FLOOR



CREAM-TILED FLOOR



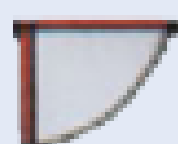
LIGHT BLUE-TILED FLOOR



TURQUOISE BLUE TILED-FLOOR



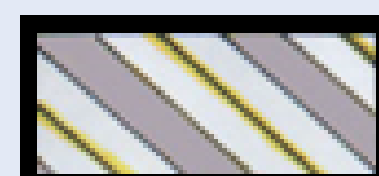
PLANT 1



SMALL GATEWAY



RATTAN CHAIR



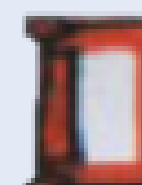
CARPET



PLANT 2



DOOR



DINING CHAIR



DRAWER 2 (BEDROOM)



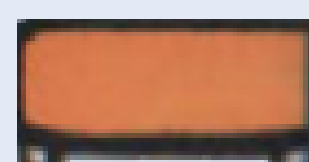
FAUCET



GATEWAY



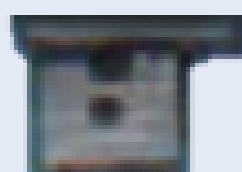
SWIVEL CHAIR



CABINET 5



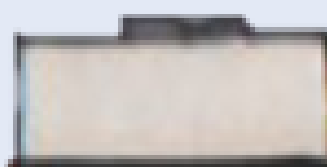
SHOWER



SINK



SOFA 1



DRAWER 3



FAN



STOVE AND LPG



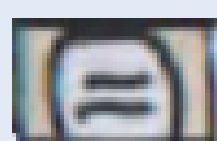
SOFA 2



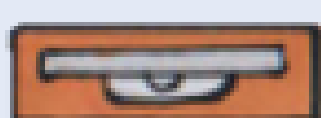
DRAWER 4 (FOR DISINFECTANTS AND CHEMICALS)



COAT RACK



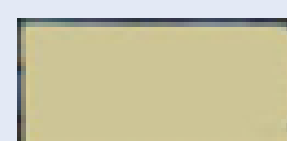
MICROWAVE



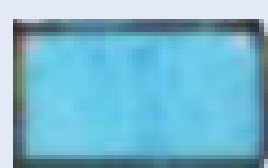
TV SET



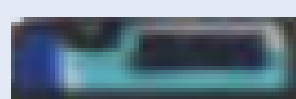
SIDE TABLE



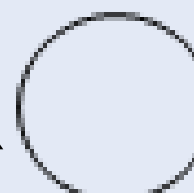
CABINET 6 (KITCHEN TOOLS)



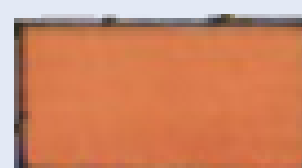
OVEN



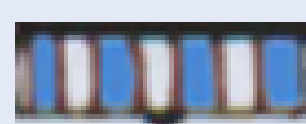
AIRCONDITIONER



CENTER TABLE



COFFEE TABLE



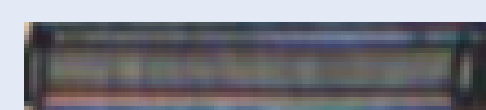
DRAWER 1



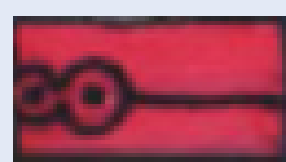
REFRIGERATOR



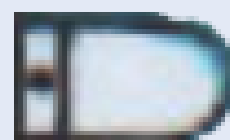
RUG



WINDOW



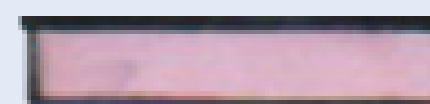
STUDY TABLE



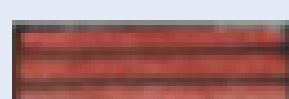
TOILET BOWL



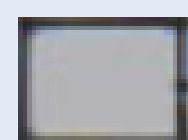
ALTAR



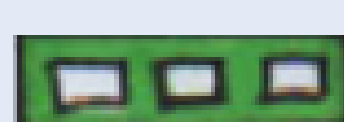
CABINET 8 (BEDROOM)



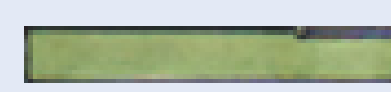
MINI STAIRS



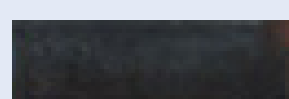
CABINET 1 (KITCHEN)



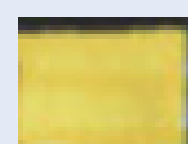
SHOE RACK



CABINET 9 (KITCHEN)



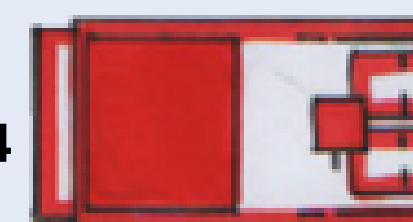
BALUSTER



CABINET 2 (TOOLS)



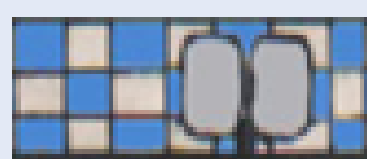
CABINET 4



KING SIZE BED



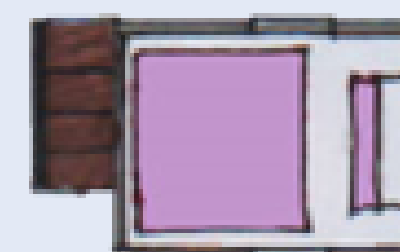
MINI KITCHEN



SINGLE WALL KITCHN



DINING TABLE



DOUBLE DECK BED

PLAN ON HOW A FAMILY MAKE HOMES SAFE AND HAZARD-FREE

GENERAL PLAN

- DO NOT LEAVE CANDLES OR ANY FLAMMABLE MATERIALS TURNED ON WHEN UNATTENDED.
- KEEP DANGEROUS MATERIALS LOCKED IN PROPER STORAGE AND AWAY FROM CHILDREN.
- KEEP THE WHOLE HOUSE CLEAN.
- INSTALL APPROPRIATE TOOLS OR MATERIALS THAT CAN HELP TO PREVENT HAZARDS SUCH AS HANDLES.
- PREPARE A FIRE EXTINGUISHER IN CASE OF FIRE.
- ALWAYS HAVE FIRST AID KITS.
- BE AWARE OF THE DISASTER READINESS, AND RISK REDUCTION TIPS.

BATHROOMS, LAUNDRY AREAS, AND STAIRS

- INSTALL ANTI-SLIPPERY MATS TO DECREASE THE SLIPPERINESS OF THE FLOOR.
- CLEAN THE SOAP SCUMS LEFT ON WALLS OR FLOORS SINCE THEY INCREASE THE CHANCES OF SLIPPERY.
- PUT HANDLES OR GRILLS THAT MAY HELP THE ELDERLY FOR THEIR BALANCE AND PREVENT THEM FROM FALLING.

CHEMICALS AND DISINFECTANTS

- MAKE SURE TO SEAL AND KEEP AWAY THE CHEMICALS FROM THE REACH OF CHILDREN.
- ALWAYS CHECK THE CHEMICALS FROM TIME TO TIME.
- STORE THEM PROPERLY AND MAKE SURE THAT THERE ARE NO LEAKS.

ELECTRICAL OUTLETS, WIRES, AND APPLIANCES

- OBSERVE FOR OVERLOADED SOCKETS TO AVOID DANGER.
- RENEW OR REPAIR BROKEN ELECTRICAL CORDS.
- PUT YOUR UTILIZED AND UNUSED FIBERS TIDY AND SECURE TO PREVENT DAMAGE.
- UNPLUG ALL THE UNUSED DEVICES TO DECREASE POTENTIAL RISKS.
- PUT ELECTRICAL ACCESSORIES OR MATERIALS AND OUTLETS APART FROM WATER TO STOP SHOCK.
- VERIFY THAT YOU'RE USING THE ACCURATE WATTAGE IN ALL YOUR FIXTURES AND APPLIANCES.
- BE KNOWLEDGEABLE OF HEATERS AND WATER HEATERS TO PREVENT POSSIBLE ACCIDENTS.
- GUARANTEE THAT ALL YOUR EXHAUST FANS ARE CLEAN TO LIMIT FIRE HAZARDS.
- CONSTANTLY WATCH APPLIANCE DIRECTIONS FOR IMPROVED ELECTRICAL SAFETY.
- PROVIDE YOUR APPLIANCES A DECENT AREA FOR AIR CIRCULATION TO BYPASS OVERHEATING.

STOVES AND LPG TANKS

- LPG MUST BE STORED IN AN ADEQUATE LOCATION WHEREIN THEY ARE SUITABLY POSITIONED HAVING REGARD TO THE RELEVANT CODES OF PRACTICE
- THERE MUST BE MAINTENANCE AND TESTING FROM TIME TO TIME.
- INSTALLATIONS MUST HAVE APPROPRIATE SECURITY MEASURES.
- REGULARLY CHECK IF IT IS TURNED OFF WHEN NOT IN USE.



MOLDS, BACTERIA, AND VIRUSES

- CLEAN UNSTERILE SURFACES BY THE USE OF DISINFECTANTS AND CHEMICALS PROPERLY.
- KEEP THE ENVIRONMENT TIDY.

KITCHEN MATERIALS AND HOME TOOLS

- HAVE PROPER STORAGE FOR SHARP AND DANGEROUS TOOLS OR MATERIALS AND MAKE SURE THAT THEY ARE AWAY FROM CHILDREN.