

TASK - ARCHITECTURAL PLANS - PLAN / LAYOUT

THE DESIGN TASK

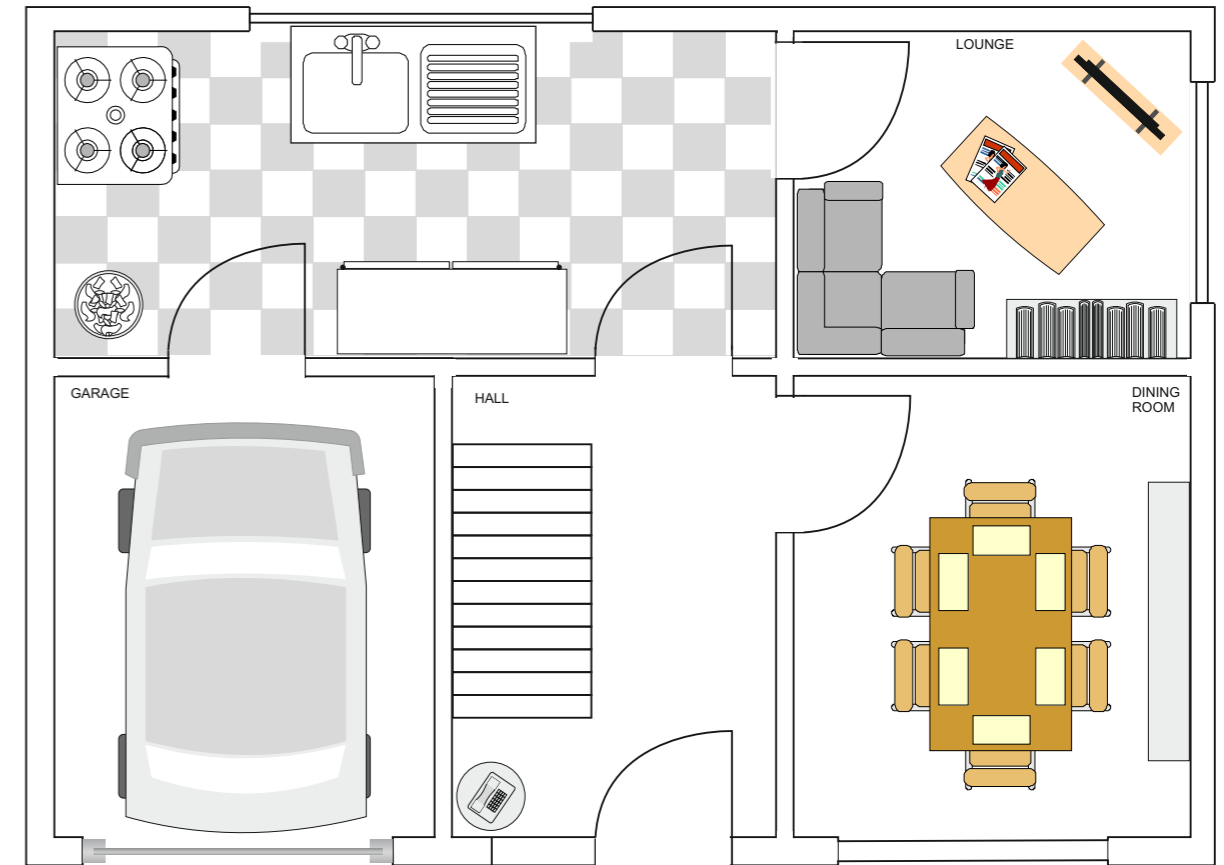
You are to design the arrangement of furniture, fixtures and fittings of a typical detached house. The house has two floors with the dining room, kitchen and lounge downstairs. Bedrooms and bathroom upstairs.

The sample key shows how a variety of furniture, fixtures and fittings look as a plan view (birds eye view). You can use examples from the key or develop your own designs. Think carefully about the style of furniture, fixtures and fittings. Keep in mind, that there are certain pieces of furniture, fixtures and fittings that are essential in any house.

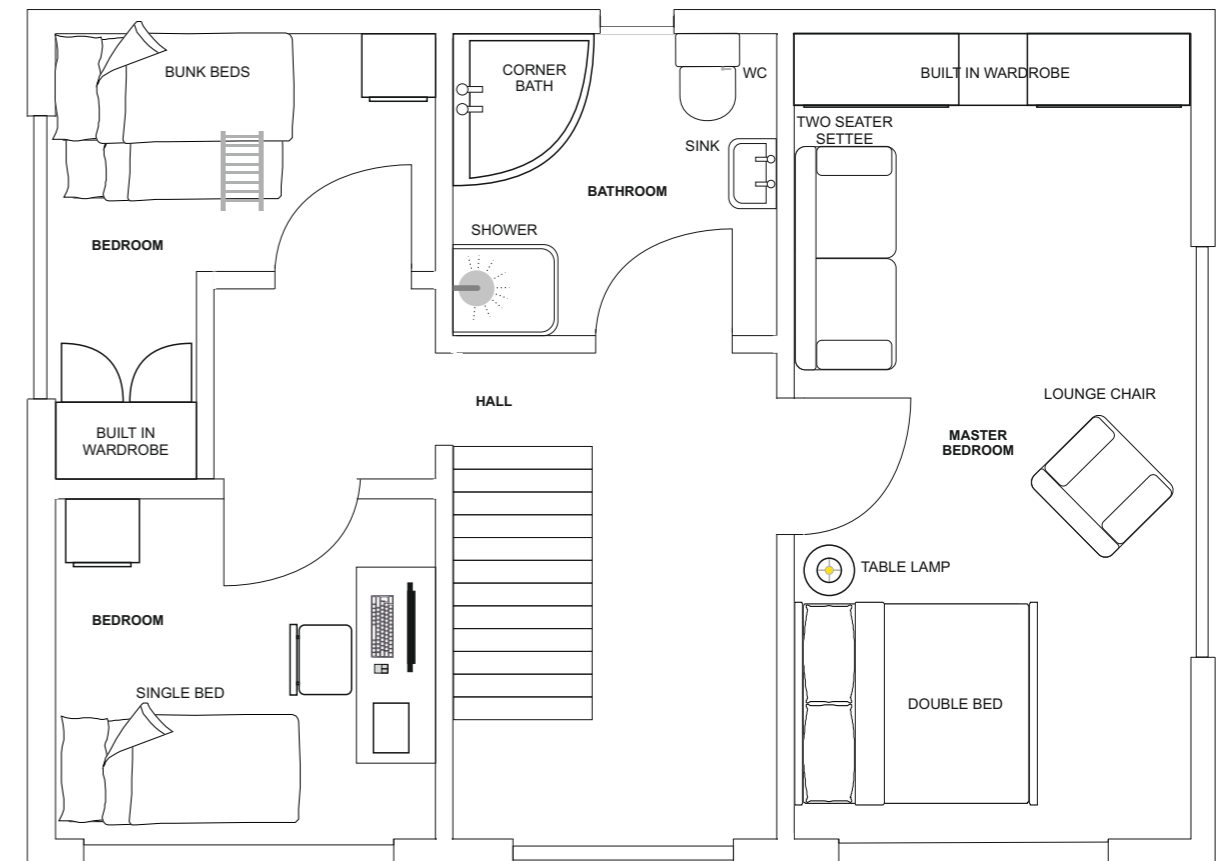


SAMPLE LAYOUTS

SAMPLE - GROUND FLOOR / FIRST FLOOR



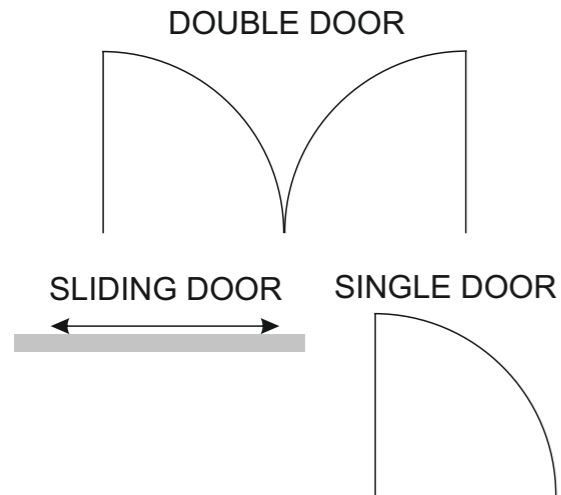
SECOND FLOOR / UPSTAIRS



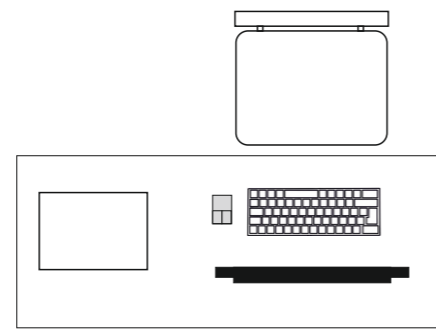
HELPFUL LINK



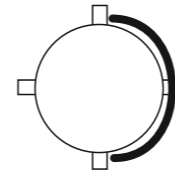
ARCHITECTURAL PLANS - SAMPLE KEY FOR FURNITURE / FITTINGS / GARDEN



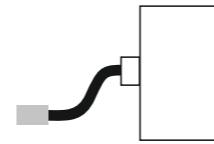
COMPUTER DESK AND CHAIR



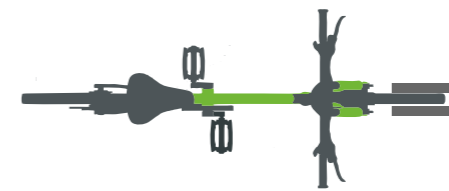
BAR STOOL



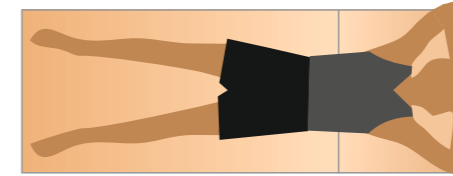
ELECTRIC CHARGING POINT



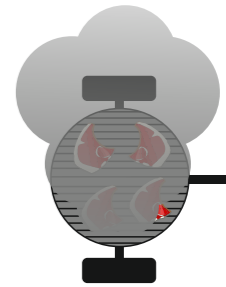
BICYCLE AND STAND



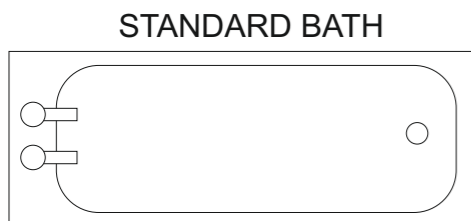
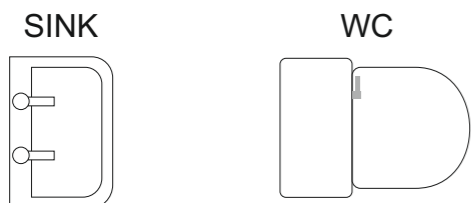
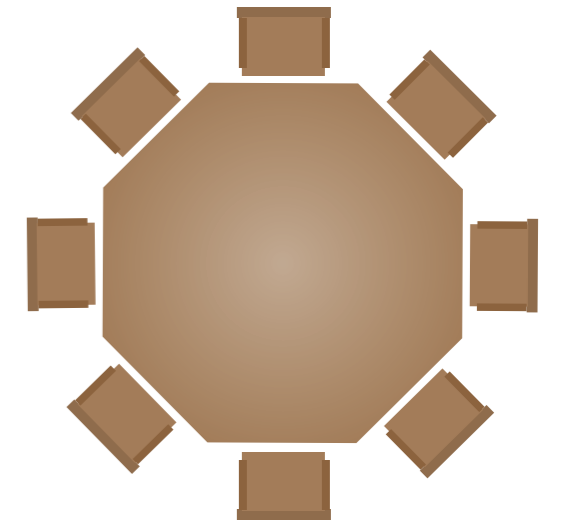
SUN BED



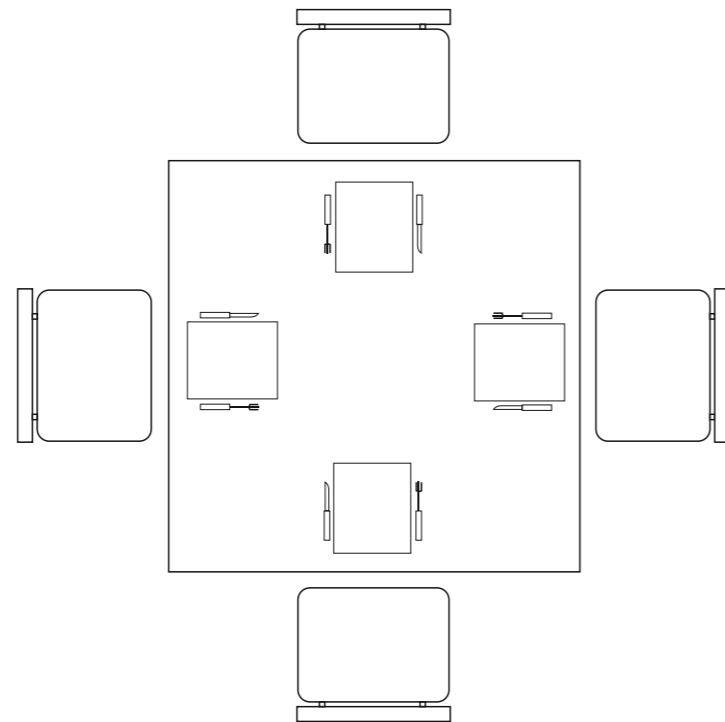
BARBEQUE



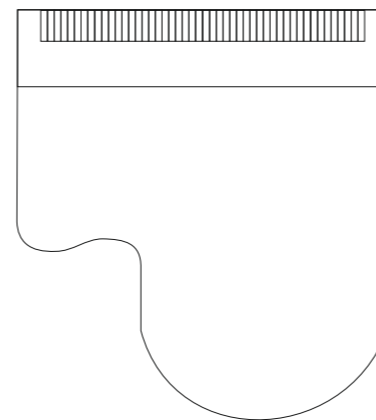
OUTDOOR TABLE AND CHAIRS



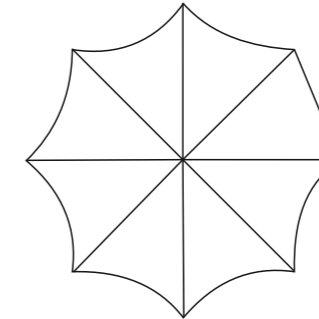
DINING TABLE AND CHAIRS



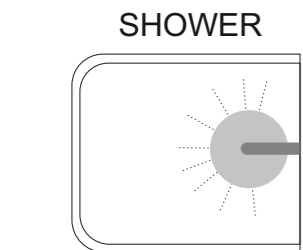
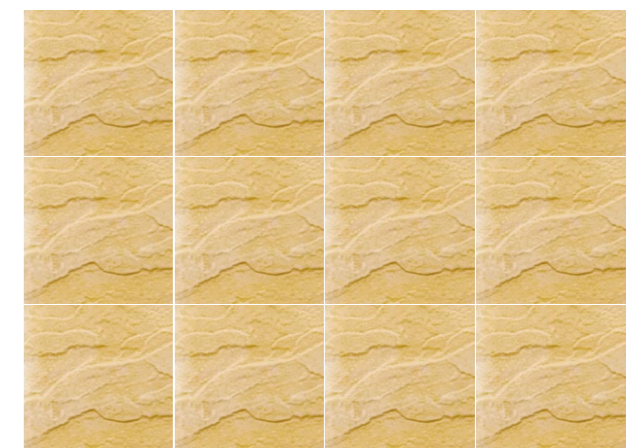
GRAND PIANO



OUTDOOR UMBRELLA



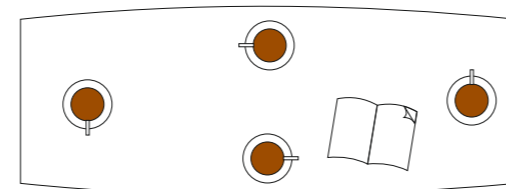
PATIO / PAVING SLABS



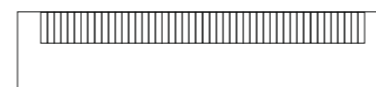
BOOKCASE



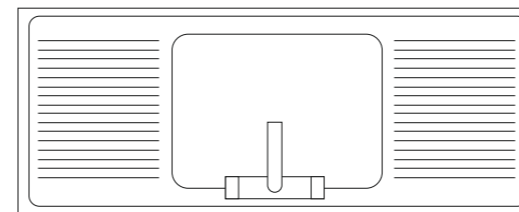
COFFEE TABLE



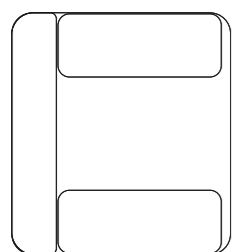
ELECTRIC PIANO



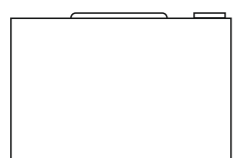
KITCHEN SINK UNIT



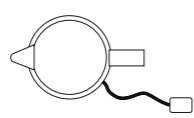
LOUNGE CHAIR



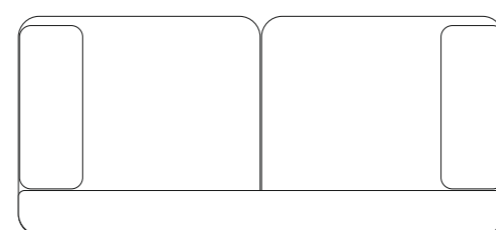
WASHING MACHINE



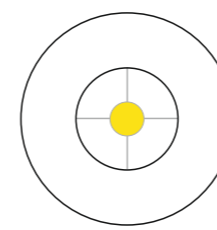
ELECTRIC KETTLE



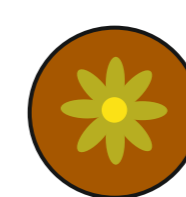
TWO SEATER SETTEE



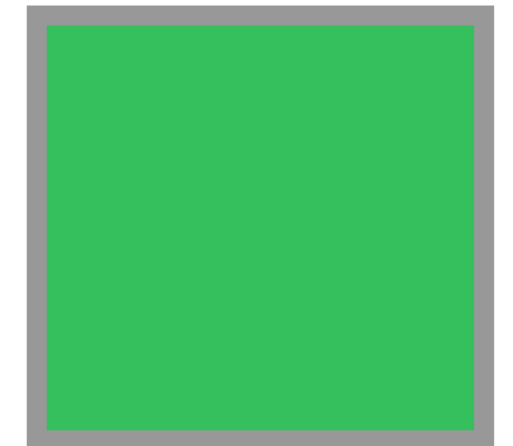
LAMP STAND / TABLE LAMP



PLANT POT



GRASS AREA WITH CURB



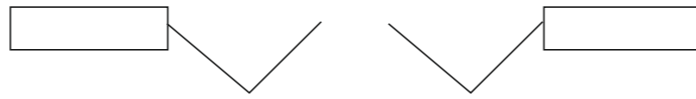
ARCHITECTURAL PLANS - SAMPLE KEY FOR FURNITURE / FITTINGS / GARDEN

PLANTS

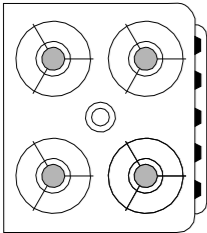
ROLLER GARAGE DOOR



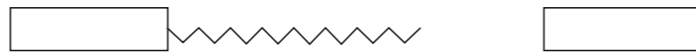
BI-FOLDING DOOR



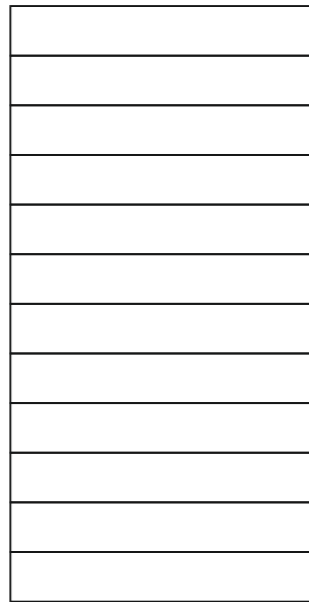
COOKER



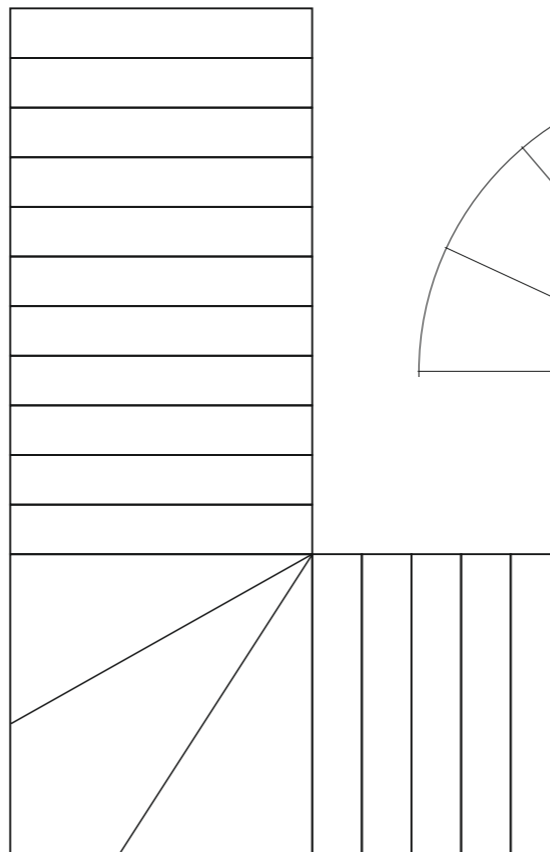
ACCORDION / PARTITION DOOR



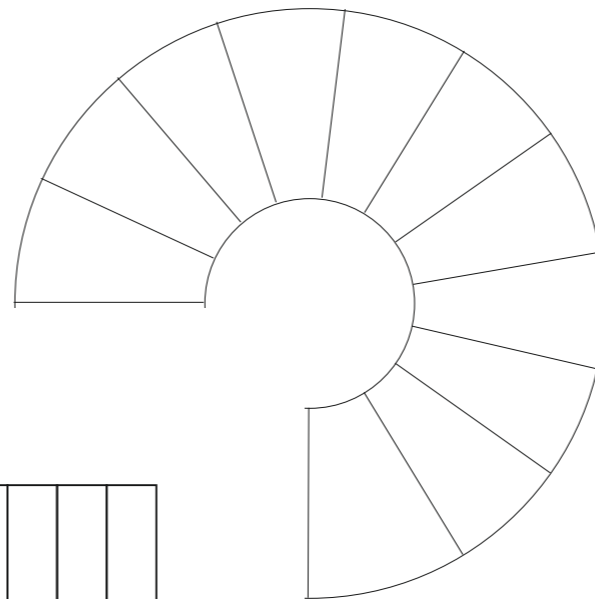
SINGLE STOREY STAIRS



WINDER STAIRS



SPIRAL STAIRCASE



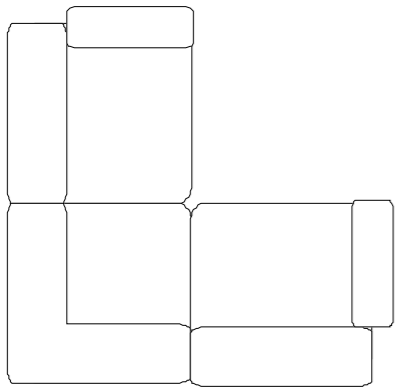
BUSH



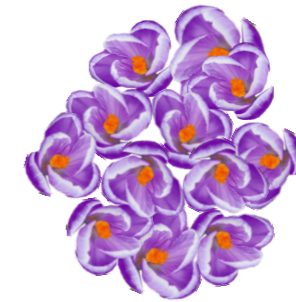
DAFODIL



CORNER SETTEE



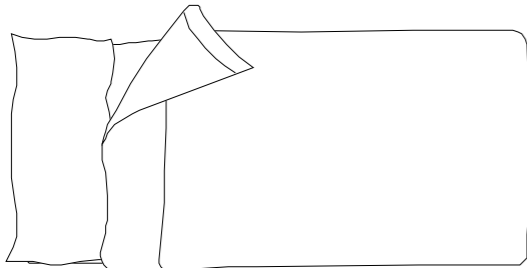
CROCUS



IRIS



SINGLE BED



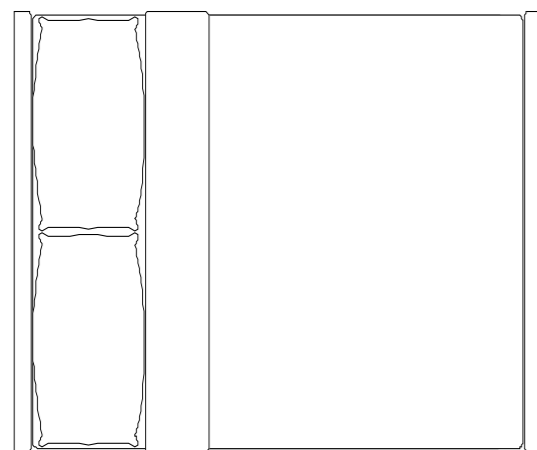
ROSE



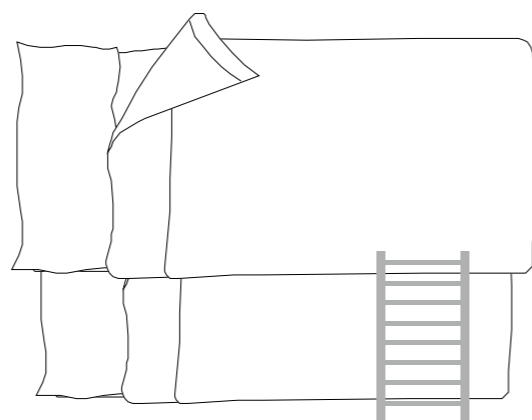
TULIP



DOUBLE BED



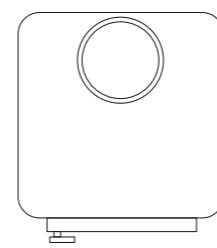
BUNK BEDS



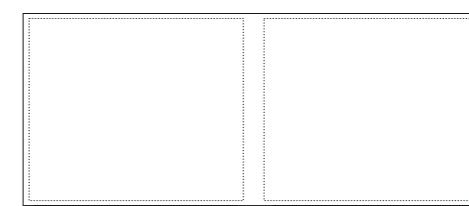
DESK LAMP



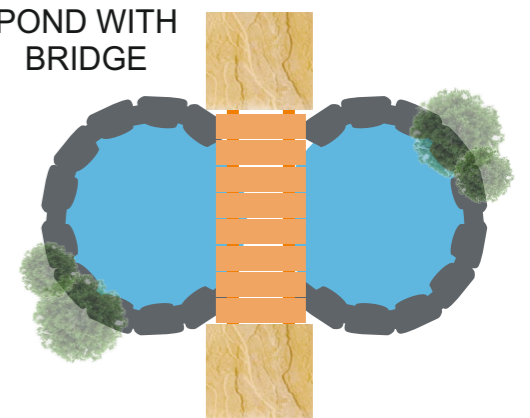
WOOD STOVE



DOUBLE STORAGE UNIT



POND WITH BRIDGE



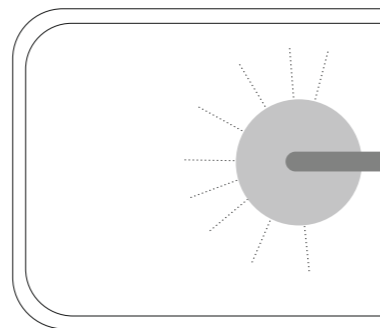
DESIGNING YOUR OWN KEY FOR AN ARCHITECTURAL LAYOUT

WORLD ASSOCIATION OF TECHNOLOGY TEACHERS <https://www.facebook.com/groups/254963448192823/> technologystudent.com © 2024 V.Ryan © 2024

Study the furniture and fittings below. Along side each one, draw a simplified plan view (architectural view), of your own design. Remember to keep your designs simple, although you could add minor detail. One example has been drawn for you.

SHOWER

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KITCHEN SINK UNIT



ELECTRIC CHARGING POINT



BREAKFAST BAR STOOL

V. Ryan © 2024



TABLE AND CHAIRS



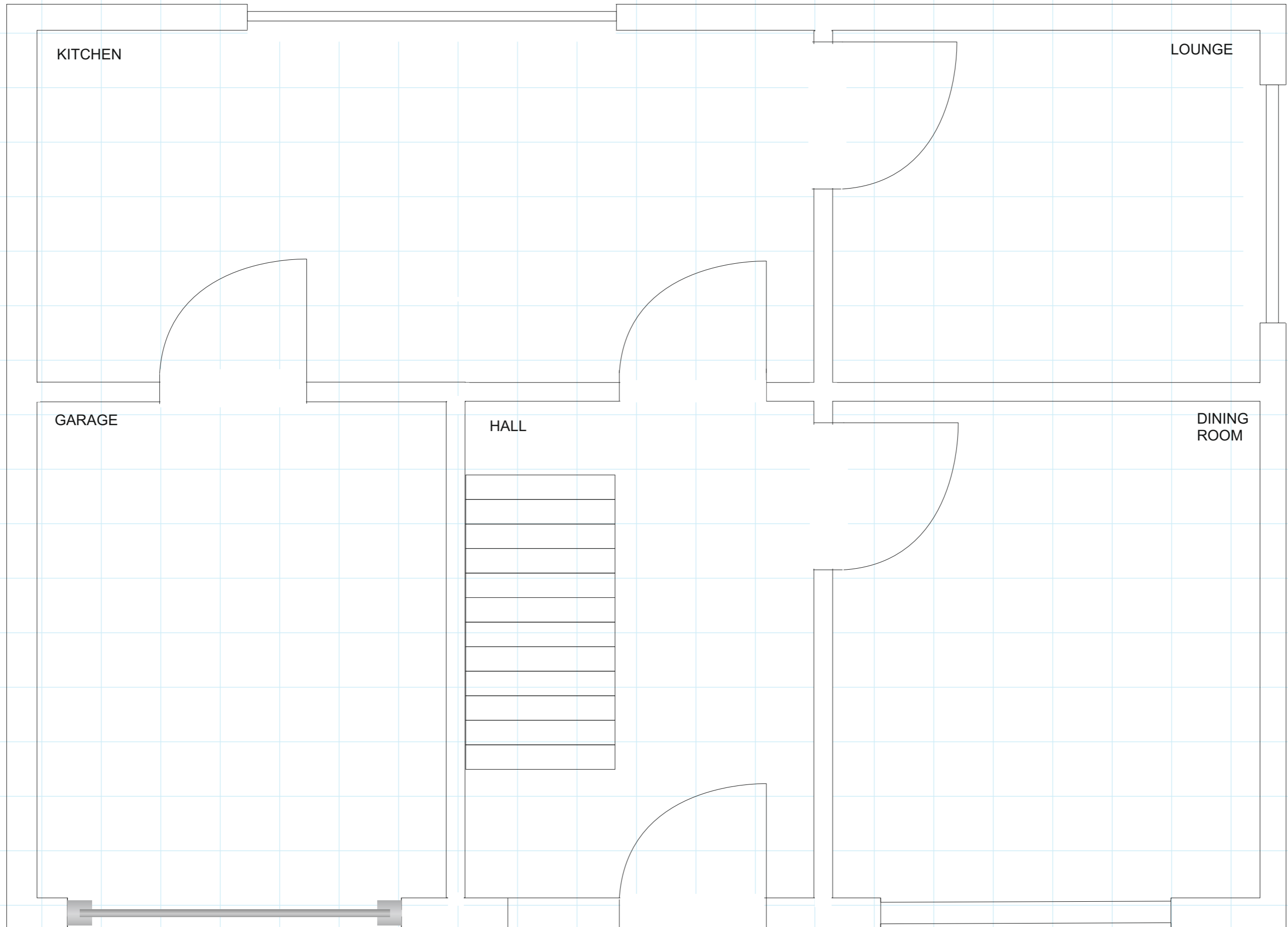
TABLE LAMP



HELPFUL LINK: <https://technologystudent.com/despro2/architec4.html>

YOUR DESIGN / LAYOUT

HELPFUL LINK



HELPFUL LINK: <https://technologystudent.com/despro2/architec4.html>

YOUR DESIGN / LAYOUT

HELPFUL LINK

