IDWV

16-5-2018 Learn Electronics learn to design suchronic circuits.

Fopic O Learn about now electrical circuit in a normal home word work.

- Simple Lamp circuit (AC)/(DC)

- Fan circuit (AC)

- Torch light (DC)

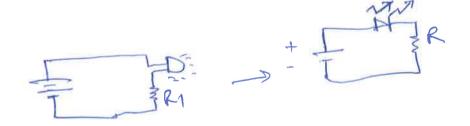
- Main circuit / main switch of home (AC/De) Electrical connection

- close loop of any circuit. (Ac/DC)

- compare with water supply line

- introduce resistor/load, current & voltage.

Draw a circuit and ask as many questions as possible. Sleps - Note answers Arm students (can answer or not) - Rate each student before continuing.



Topic 1 Voltage, Current & Resistance -> formules. Olean about V, I, R @formula 3) Practice few seas Series & parallel Unt. Topic(3) Learn to use bread board. Start making circuit. Start sniming to learn swiming. Learn about how to use multimater. Topica learn, Resistor, LED, capacitor, Annsistor dode, het good learning majerial/Books.
You should to be above able to understand when to use which element & how & where. Topic @ Hse transistor as a switch, practice. Use it.

Make things — control things - motor, burzer, light

sense temperature, light etc. Topic (6) Learn how to solder, soldering and majorials.
safety - while doing so. Topico Learn now Diodes & capacitors behaves in acirait, practice, make tuings. build tuing more completated Topico Build circuits using 1c/Integrate circuits.
suicd-projects: use as momory, ram, and others. Design your own circuit board.

Dontil now you have only used to took board only med to took new problem read Policy ready made solution. now solve new problem and build your project. Topic(10) Learn to use MCD/Micro Controllar Strit in project.