



## Topic

Light up your house!

## Objective

To research and design an electrical circuit for a lightning system that serves a house made up of a living room, bedroom, kitchen and bathroom.

## Team:

Student's Names:

1. Isaiah Miles (Leader)
2. Chelsea Said
3. Tasha Masri

## Selected Title/ Theme:

Glowing Interiors

## Resources:

List of the resources used, please copy and paste the URL of all used resources here:

1. Excell
2. <https://www.circuit-diagram.org/>
3. Physics Students Book
4. Minecraft (for the simulation)

## Your Submission:

1. Submission document: uploaded to all subjects (Physics, Maths, Computer) on LMS as a PDF file.
2. Excel sheet: uploaded to all subjects on LMS
3. Circuit diagrams: uploaded to Physics on LMS as a PDF file.
4. Simulation: uploaded to Physics on LMS as a Video file.