**Topic**

**Light up your home!**

**Objective**

**Students will research and design electrical circuits for the lightning systems that best serve a house made up of a living room, bedroom, kitchen and bathroom. Ignoring other electrical appliances such as ACs, TV and Kitchen Appliances. You are not limited to any number of items but you do have a limited budget of 500 JDs.**

**Team:**

Student’s Names:

**1. Raja’i El Ghoury**

**2. Sanad Al Halasa**

**3. Yazan Abu Qudais**

**4. Ja’afar Dajani**

**Selected Title/ Theme:**

**Light up your home!**

**Resources:**

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

1. <https://www.circuit-diagram.org>

**Your Submission:**

1. Submission document: uploaded to all subjects (\*\*\*\*\*\*\*\*\*) on LMS as a word file / PDF file by one team member only.