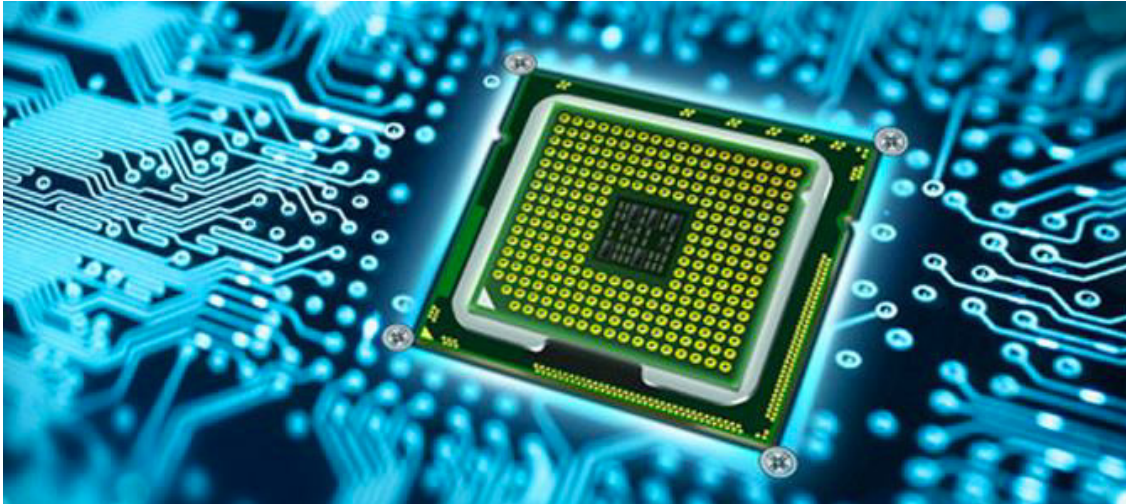




# ELECTRONICS STUDIES A LEVEL – SUMMER ASSIGNMENT



The Electronics A-Level is unique and relies on good knowledge of fundamental theory to be able to design and build practical systems. The following

## **TASK 1**

An A4 poster which describes, in your own words, how a piece of household electronic equipment works: a washing machine, a dish washer, a cooker or a router. You can choose whatever equipment

## **TASK 2**

A short PowerPoint presentation on how to use a multimeter.

## **TASK 3**

A short PowerPoint presentation on how to use an oscilloscope.

tasks will allow you to build on the knowledge you gained during your GCSE's.

you like, but your poster must make use of at least three items of information which should be listed on the poster.

**Useful website:**

<https://www.youtube.com/watch?v=SLkPtmnglOI&feature=youtu.be>

**Useful website:**

<https://www.youtube.com/watch?v=u4zyptPLIJI&feature=youtu.be>

You will be asked to present your work to the class in your 1st week back.