

# Year 9 Subject Options

## Technology - Electronic Products

**Qualification: Technology – Electronics Products**

**Exam Board: AQA**

**Level of Achievement: GCSE Grades 9 – 1**

### Subject Content & Key Points

The study of Electronic Products develops an ability to design and make quality electronic products with creativity, originality and flair using a wide range of electronic components with appropriate materials to package the electronic circuit.

Students will study the theory of electronic circuits and be expected to develop practical skills by solving design problems resulting in the making of working electronic products. They will also gain an understanding of relevant industrial practices and consider the cultural and environmental impact of the products they design

### Assessment – How you will get your final grade

Written paper – 40% of the final mark.

Controlled assessment - 60% of the final mark.

During the course students will undertake a controlled assessment of approximately 40-45 hours of supervised time. They will be required to design, develop and make a functional electronic product (30%) supported by a folder of written and design work (30%).

#### Subject Teachers:

- Mr Swain
- Mr Wainwright

#### *Student Voice*

For more information on this subject speak to ...



#### *Teacher Voice*

For more information on this subject speak to...

*Mr Swain*



#### Useful Links:

websites...

Exam boards...

<http://web.aqa.org.uk/>