GCSE Subject: EDUQAS GCSE ELECTRONICS

What revision is expected and where can revision resources be located:

- The best form of revision for GCSE electronics is practising past exam questions. We have uploaded many questions to Microsoft Teams and will go through some of these questions during timetabled lessons.
- You can also go through the **worked examples** in the EDUQAS eBooks and repeat the **eBook exercises**.
- Stuck on a problem? Come to coursework club at lunchtime.

Help sessions available:

Help with coursework and revision is available **every weekday lunchtime** with Mr Pizzey in T1.

Exam dates:

- Friday 10 May -- Electronics component 1
- Monday 20 May Electronics component 2

Recommended revision guides:

- EDUQAS eBooks https://resources.eduqas.co.uk/Pages/ResourceSingle.asp
 x?rlid=938
- EDUQAS knowledge organisers ("revision notes") https://resources.eduqas.co.uk/Pages/ResourceSingle.asp
 x?rlid=1767

Recommended revision sites:

EDUQAS GCSE Electronics -- https://www.eduqas.co.uk/qualifications/electronics-gcse/#tab_keydocuments

Revision check list:

| Component 1 | | Revision completed? | Notes |
|-------------|--|---------------------|-------|
| Chapter 1 | Electronic systems and subsystems | | |
| Chapter 2 | Circuit Concepts | | |
| Chapter 3 | Resistive components in circuits | | |
| Chapter 4 | Switching circuits | | |
| Chapter 5 | Application of diodes | | |
| Chapter 6 | Combinational logic systems | | |
| Component 2 | | | |
| Chapter 1 | Timing circuits | | |
| Chapter 2 | Sequential systems | | |
| Chapter 3 | Interfacing digital and analogue systems | | |
| Chapter 4 | Control circuits | | |
| Chapter 5 | Operational amplifiers | | |