**Key Stage Four – Year 10 –PHYSICS - 2019-2020**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Welcome to Year Ten WJEC DOUBLE AWARD GCSE PHYSICS (PHYS 3 3430U30-1 or 3430UA0-3 )**  **Marking:** Your work in this book will be checked for accuracy and quality. Gaps and weaknesses in your work will be highlighted by your teacher. These must be completed by the following lesson.  **Recall and application Assessments:** For each unit you will have to complete a model answer and then apply your learning to appropriate past paper questions. These will be marked and any improvements must be completed by the following lesson and should be stamped by a teacher as complete.  **Recall tests** will be sat for each unit. Timings may need to be flexible at certain points in the year when controlled tasks are being completed.  **Homework:** Homework will be set equivalent to thirty minutes per week, as appropriate. More detail can be found in your **gwaith cartref** homework booklet but includes learning key term definitions, use of equations and preparing revision material for the recall tests.  **Assessment / Controlled Task**  There are TWO Physics module examinations (Physics unit 3 and unit 6 ) together worth 30% of the final grade awarded. Physics 3 will be sat in the summer of Year 10 and Physics 6 will be taken at the end of the course in Year 11. This is also the case for Biology (30%) and Chemistry (30%). In addition a Practical Task worth 10% will be examined during the Spring of Year 11; the content of which will be covered in lessons during the course. The three sciences and the one practical task will make up 100% of the TWO GCSE grades for Double Award. These grades may be different. | | | | | | |
| Year : | Autumn Term | | Spring Term | | Summer Term | |
| Topic(s) | 3.2 Generating Electricity  3.4 Domestic Electricity | | 3.3 Uses of Energy  3.1 Electric Circuits | | 3.5 Waves  Revision Y10 GCSE Exams | |
| TIM  Assessment | Apply model answer to PPQ3:2 | Apply model answer to PPQ3:4 | Apply model answer to PPQ3:3 | Apply model answer to PPQ3:1 | Apply model answer to PPQ5:5 |  |
| Homework  Half term 1 | Key term spellings and glossary 3:2  Complete the recall homework sheet 3:2  Prepare for recall test 3:2 | | Key term spellings and glossary 3:3  Complete the recall homework sheet 3:3  Prepare for recall test 3:3 | | Key term spellings and glossary 3:5  Complete the recall homework sheet 3:5  Prepare for recall test 3:5  Physics Exam dates:   |  |  |  |  | | --- | --- | --- | --- | | **CODE/MODULE** | **DAY** | **DATE** | **TIME** | | **3430U30-1 (F)**  **3430UC0-1 (H)** |  |  | **1HR 15 mins (Double)** | | |
| Homework  Half term 2 | Complete the recall homework sheet 3:1  Prepare for recall test 3:1  Key term spellings and glossary 3:1  Complete the recall homework sheet 3:1  Prepare for recall test 3:1 | | Key term spellings and glossary 3:4  Complete the recall homework sheet 3:4  Prepare for recall test 3:4 | | Complete revision sheets  Revision for tests:  PPqus | |