**Key Stage Four – Y11 - PHYSICS**

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| **Welcome to Year Eleven WJEC GCSE TRIPLE AWARD PHYSICS (PHYS 2 3420U20-01 (F) 3420UB0-1 (H) )****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. **TIM Assessments:** These will be completed every half term as appropriate. You will need to proof read and assess your work before giving in. You will then be given written teacher feedback that clearly identifies both the good features and any parts for you to complete to improve your work. These must be completed by the following lesson and should be stamped by a teacher as complete. 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.**Assessment / Controlled Task**Each of the Physics module examinations (Physics 1 and Physics 2) is worth 45% of the final grade awarded. Physics 1 was sat in the summer of Year 10, Physics 2 will be sat in May of Year 11. In addition a Practical Task (10%) will be examined during the Spring of Year 11; the content of which will be covered in lessons during the course.  |
| Year : | Autumn Term | Spring Term | Summer Term |
| Topic(s) | 2.1 Distance, Speed and acceleration 2.2 Newton’s Laws2.3 Work and energy2.4 Further motion concepts | 2.5 Stars and planetsPractical Exam prep2.6 The Universe2.7 Types of radiation2.8 Half-life (start) | 2.8 Half-life (finish)2.9 Nuclear decay and nuclear energyPhysics 2 Exam preparation and revision |
| TIMAssessment | Apply model answer to PPQ 2:1 | Apply model answer to PPQ 2:2 | Apply model answer to PPQ 2:6 | Apply model answer to PPQ 2:7 | Apply model answer to PPQ 2:9 |  |
| HomeworkHalf term 1 | Key term spellings and glossary 2:1Complete the recall homework sheet 2:1Prepare for recall test 2:1Key term spelling and glossary 2:2 | Key term spellings and glossary 2:5 & 2.6Complete the recall homework sheet 2:5 & 2.6Prepare for recall test 2:5 & 2.6Key term spelling and glossary 2:7Revision prac exam | Complete the final exam revision bookletsExam dates:

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| CODE | MODULE | DAY | DATE | TIME |
| 3420U20-01 (F)3420UB0-1 (H) |  |  |  | 1 hr 45 mins |

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| HomeworkHalf term 2 | Key term spellings and glossary 2:3Complete the recall homework sheet 2:3Prepare for recall test 2:3 | Key term spellings and glossary 2:8Complete the recall homework sheet 2:8Prepare for recall test 2:8 |  |