

## Year 13 Physics Mock

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| Year Group:           | 13      |
| Subject:              | Physics |
| Tier (if applicable): | N/A     |

### Details of mock exam

|                                   |  |
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| Paper to be sat:                  | AQA A-level Physics (7408): Paper 1<br>Questions include short and longer written answers, calculations and multiple choice.           |
| Topics to be covered in the mock: | Particles and Radiation<br>Waves and Optics<br>Mechanics and Materials<br>Electricity<br>Motion in a Circle and Simple Harmonic Motion |

### Materials to support your revision

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| Link to Online Resources:                         | <a href="http://www.kerboodle.com">www.kerboodle.com</a><br><br>This website has a digital copy of the course textbook, course guides and a large selection of other resources.<br><br>Go to: <ul style="list-style-type: none"><li>➤ AQA A-level Sciences</li><li>➤ A-level Physics for AQA</li><li>➤ Year 1 and AS:<br/>Section 1: Particles and Radiation<br/>Section 2: Waves and Optics<br/>Section 3: Mechanics and Materials<br/>Section 4: Electricity</li><li>➤ Year 2:<br/>Section 6: Further Mechanics and Thermal Physics – only Ch17: Motion in a Circle and Ch18: Simple Harmonic Motion</li></ul> |
| Link to exemplar questions or past papers to use: | <a href="http://www.aqa.org.uk/subjects/science/as-and-a-level/physics-7407-7408/assessment-resources">http://www.aqa.org.uk/subjects/science/as-and-a-level/physics-7407-7408/assessment-resources</a>  |
| Link to model answers or mark schemes:            | See above  |
| Recommended revision guides:                      | Any  |
| In house booklets:                                | Booklets of past paper questions and mark schemes will be given out to students in lessons prior to the mocks.   |