



## Year 13 Assessment Checklist

Subject Physics			Paper Paper 1 -		Duration 2 hours – 85 marks
What to revise			Tuper 1	How to revise it	
1	Section 1:Particles and Radiation  Particles and Radiation  Quarks and leptons  Quantum phenomena	• L • C • E • S • A • h • 'I • h	Ise student revision class text book p2-4 xam Style question ummary (more examswer available at ttps://global.oup.cciences/aqa-a-leve Physicsonline' and ttps://www.physic	eate revision resource checklists  66  65 (at the end of each style) p 48  65 (at the end of each checklist)  66 (at the end of each checklist)  67 (at the end of each checklist)  68 (at the end of each checklist)  69 (at the end of each checklist)  60 (at the end of each checklist)  60 (at the end of each checklist)  60 (at the end of each checklist)  61 (at the end of each checklist)  62 (at the end of each checklist)  63 (at the end of each checklist)  64 (at the end of each checklist)  65 (at the end of each checklist)  66 (at the end of each checklist)  66 (at the end of each checklist)  67 (at the end of each checklist)  68 (at the end of each checklist)  69 (at the end of each checklist)  60 (at the end of each checklist)  61 (at the end of each checklist)  62 (at the end of each checklist)  63 (at the end of each checklist)  64 (at the end of each checklist)  65 (at the end of each checklist)  66 (at the end of each checklist)  67 (at the end of each checklist)  68 (at the end of each checklist)  69 (at the end of each checklist)  60 (at the end of each checklist)  61 (at the end of each checklist)  61 (at the end of each checklist)  62 (at the end of each checklist)  63 (at the end of each checklist)  63 (at the end of each checklist)  64 (at the end of each checklist)  65 (at the end of each checklist)  66 (at the end of each checklist)  67 (at the end of each checklist)  67 (at the end of each checklist)  68 (at the end of each checklist)  68 (at the end of each checklist)  68 (at the end of each checklist)  69 (at the end of each checklist)  60 (at the end of each checklist)  61 (at the	ces  h chapter)  ent/secondary/series/aqa-a-level- book-answers/?region=uk
2	Section 2: Waves and Optics  • Waves • Optics	• U • C • E • S • A • h • 'I • h	Ise student revision class text book p50- xam Style question ummary (more examswer available at ttps://global.oup.cciences/aqa-a-leve Physicsonline' and ttps://www.physic	-90 as (at the end of each am style) p 92 com/education/cont l-sciences-student-b 'Snaprevise" YouTub asandmathstutor.con	h chapter) ent/secondary/series/aqa-a-level- oook-answers/?region=uk
3	Section 3: Mechanics and materials:      Forces in     equilibrium     On the move     Newton's laws     of Motion     Force and     momentum     Work energy     and Power     Materials	• L • C • E • S • A h • 'I • h	Use student revision class text book p94-xam Style question ummary (more examswer available at ttps://global.oup.cciences/aqa-a-leve Physicsonline' and ttps://www.physic	-196 as (at the end of each am style) p 92 com/education/cont l-sciences-student-b 'Snaprevise" YouTuk	h chapter)  ent/secondary/series/aqa-a-level- pook-answers/?region=uk
4	Section 4: Electricity:  • Electric Current • DC circuits	• U • C • E • S • A h	Ise student revision class text book p200 xam Style question ummary (more exa nswer available at ttps://global.oup.c ciences/aga-a-leve	O-232 as (at the end of each am style) p 234 : com/education/cont	h chapter) ent/secondary/series/aqa-a-level- oook-answers/?region=uk

		<ul> <li>https://www.physicsandmathstutor.com/ - Extra Questions</li> <li>https://senecalearning.com/en-GB/ - Better to revise knowledge</li> </ul>
5	Section 5: Skills in AS Physics	<ul> <li>Revisit notes and create revision resources</li> <li>Use student revision checklists</li> <li>Your practical books are available if you want to collect them and complete any Questions that aren't done.</li> <li>Class text book p242-269</li> <li>Exam Style questions (at the end of each chapter)</li> <li>Summary (more exam style) p 92</li> <li>Answer available at:         <ul> <li>https://global.oup.com/education/content/secondary/series/aqa-a-level-sciences/aqa-a-level-sciences-student-book-answers/?region=uk</li> </ul> </li> <li>'Physicsonline' and 'Snaprevise" YouTube channels</li> <li>https://www.physicsandmathstutor.com/ - Extra Questions</li> <li>https://senecalearning.com/en-GB/ - Better to revise knowledge</li> </ul>
6	Section 6: Further mechanics and Thermal Physics:  • Motion in a circle • SHM • Thermal Physics • Gasses	<ul> <li>Revisit notes and create revision resources</li> <li>Use student revision checklists</li> <li>Year 2, Class text book p2-62</li> <li>Exam Style questions (at the end of each chapter)</li> <li>Summary (more exam style) p 62</li> <li>Answer available at:         <ul> <li>https://global.oup.com/education/content/secondary/series/aqa-a-level-sciences/aqa-a-level-sciences-student-book-answers/?region=uk</li> <li>'Physicsonline' and 'Snaprevise" YouTube channels</li> <li>https://www.physicsandmathstutor.com/ - Extra Questions</li> <li>https://senecalearning.com/en-GB/ - Better to revise knowledge</li> </ul> </li> </ul>