

Year 11 PHYSICS Revision Schedule Sept-Nov mock exams

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
There's no any right way to revise, but organisation is key. Experiment and use a style which suits you and which works. Get yourself ready to prepare! Invest in stationary – coloured pens, highlighters, revision cards (you can make these from cutting up scrap paper if you need to), notebook, post its, whiteboard and pens, revision guide. Whatever suits you! Ask your teachers for advice if this is tricky for you. Your first challenge is to prepare for mocks...follow the schedule below to help you. After each day, highlight is a way of your choosing (colours, ticks/crosses, smiley face unhappy face) your strengths and weaknesses- this will prove to be really helpful to you closer to the mocks.						
P1: Energy Stores, Transferring Energy and Work Done https://www.youtube.com/watch?v=WrfCHt21kVA&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=1&t=11s&pp=iAQB Make a set of revision cards	P1: Kinetic Energy https://www.youtube.com/watch?v=WrfCHt21kVA&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=2&pp=iAQB Make a set of revision cards	P1: Gravity, Weight and Gravitational Potential Energy https://www.youtube.com/watch?v=rNS-W7k0jts&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=3&pp=iAQB Make a set of revision cards	P1: Conservation of Energy https://www.youtube.com/watch?v=H6D_ViW0Ch4&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=4&pp=iAQB Make a set of revision cards	P1: Conduction Convection and Radiation https://www.youtube.com/watch?v=Eizsm5V8c_c&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=5&pp=iAQB Make a set of revision cards		
P1: Reducing Energy Loss https://www.youtube.com/watch?v=43XCqAN53Sg&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=6&pp=iAQB Make a set of revision cards	P1: Power and Work Done https://www.youtube.com/watch?v=kCJUzdCB0k0&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=7&pp=iAQB Make a set of revision cards	P1: Efficiency https://www.youtube.com/watch?v=7hcv_mxcA-g&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=8&pp=iAQB Make a set of revision cards	P1: Introduction to Energy Sources https://www.youtube.com/watch?v=AOhQ4gj4Ng8&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=9&pp=iAQB Make a set of revision cards	P1: Wind and Solar https://www.youtube.com/watch?v=loJjcGutYZg&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=10&pp=iAQB Make a set of revision cards	P1: Geothermal Power https://www.youtube.com/watch?v=OPI-2B29btU&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=11&pp=iAQB Make a set of revision cards	P1: Biofuels https://www.youtube.com/watch?v=DsCCM6Jx7UVC-8WC9djoeBzwxPeXph7&index=12&pp=iAQB Make a set of revision cards

P1: Hydroelectricity and Tidal Barrage https://www.youtube.com/watch?v=oRFZvbHl4Ck&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=13&pp=iAQB Make a set of revision cards	Answer the quick-fire questions on the P1 Energy topic https://www.youtube.com/watch?v=q5CwATii6OA&list=PL7O6CcKg0HaFYC_J92AxS1pfepJJK8kxt&index=7&pp=iAQB	P2: Introduction to Circuits https://www.youtube.com/watch?v=R3hdaLpg2AA&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=14&t=107s&pp=iAQB Make a set of revision cards	P2: $V=IR$ Equation and Current/Potential Graphs https://www.youtube.com/watch?v=hRojfU77c38&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=15&pp=iAQB Make a set of revision cards	P2: Current, Charge and Time https://www.youtube.com/watch?v=TIHW5HeoaAw&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=16&pp=iAQB Make a set of revision cards	P2: Series Circuits https://www.youtube.com/watch?v=ZQurBlu35Fo&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=17&t=213s&pp=iAQB Make a set of revision cards	P2: Parallel Circuits https://www.youtube.com/watch?v=jNFXtjt5mUl&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=18&t=27s&pp=iAQB Make a set of revision cards
P2: Components https://www.youtube.com/watch?v=AQawCNla5Fg&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=19&t=21s&pp=iAQB Make a set of revision cards	P2: National Grid https://www.youtube.com/watch?v=VTAFjhO1HNo&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=20&pp=iAQB Make a set of revision cards	P2: Alternating (AC) and Direct (DC) Current https://www.youtube.com/watch?v=EY_EphcrpDI&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=21&pp=iAQB Make a set of revision cards	P2: Plugs and Wires https://www.youtube.com/watch?v=2g8SusMrX_o&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=22&pp=iAQB Make a set of revision cards	P2: Fuses and Earthing https://www.youtube.com/watch?v=S8IB2kxT1n0&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=23&pp=iAQB Make a set of revision cards	Answer the quick-fire questions from Topic 2 Electricity	P3: Particle Theory and States of Matter https://www.youtube.com/watch?v=OTksau0Vol&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=26&pp=iAQB Make a set of revision cards

P3: Density https://www.youtube.com/watch?v=pgGzVdau1Bw&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=27&pp=iAQB Make a set of revision cards	P3: Internal Energy and Specific Heat Capacity https://www.youtube.com/watch?v=4rT7-5yE4pQ&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=28&t=181s&pp=iAQB Make a set of revision cards	P3: Specific Latent Heat https://www.youtube.com/watch?v=3itqmCtmJPc&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=29&t=88s&pp=iAQB Make a set of revision cards	P3: factors Affecting gas Pressure https://www.youtube.com/watch?v=9PwzPDJ7GYc&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=30&pp=iAQB Make a set of revision cards	Answer the quick-fire questions on the P3 Particle Model of Matter topic https://www.youtube.com/watch?v=z9L6zfMVk3U&list=PL7O6CcKg0HaFYC_J92AxS1pfepJJK8kxt&index=25&pp=iAQB	P4 Development of the Model of the Atom https://www.youtube.com/watch?v=Q8y4x5EEIm8&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=32&pp=iAQB Make a set of revision cards	P4: Atomic Structure, Isotopes and Electron Shells https://www.youtube.com/watch?v=KwOHJbE4Tro&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=33&t=15s&pp=iAQB Make a set of revision cards
P4: Alpha, Beta and Gamma Radiation https://www.youtube.com/watch?v=VeXpMijpazE&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=34&t=106s&pp=iAQB Make a set of revision cards	P4: Nuclear Decay Equations https://www.youtube.com/watch?v=CaYoDxWxww8&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=35&pp=iAQB Make a set of revision cards	P4: Radioactive Decay and Half-life https://www.youtube.com/watch?v=zXw2cOSBB8E&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=36&pp=iAQB Make a set of revision cards	P4: Why is Radiation Harmful https://www.youtube.com/watch?v=Z4GV13xB00U&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=37&t=9s&pp=iAQB Make a set of revision cards	Answer the quick-fire questions on the P4 Atomic Structure topic https://www.youtube.com/watch?v=bRzRjfoU-E&list=PL7O6CcKg0HaFYC_J92AxS1pfepJJK8kxt&index=29&pp=iAQB	P5: Contact and Non-Contact Forces https://www.youtube.com/watch?v=WCPTKRasScgE&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=41&pp=iAQB Make a set of revision cards	P5: Scalar and Vector Quantities https://www.youtube.com/watch?v=iLB_4Wu2QOg&list=PLidqqIGKox7UVC-8WC9djoebzwxPeXph7&index=42&pp=iAQB Make a set of revision cards

P5: Resultant Forces and Free Body Diagrams https://www.youtube.com/watch?v=YGGxf6cp3Lo&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=43&pp=iAQB Make a set of revision cards	P5: Vector Diagrams and Resultant Forces https://www.youtube.com/watch?v=U8z8WFhOQ_Y&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=44&pp=iAQB Make a set of revision cards	P5: Elasticity, Spring Constant and Hooke's Law https://www.youtube.com/watch?v=FAHOI32o3z3s&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=45&pp=iAQB Make a set of revision cards	P5: Elastic Potential and $F=ke$ Equations https://www.youtube.com/watch?v=8Z8jUW03z3s&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=46&pp=iAQB Make a set of revision cards	P5: The Difference Between Speed and Velocity, Distance and Displacement https://www.youtube.com/watch?v=QaU9jMHh7gE&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=52&pp=iAQB Make a set of revision cards	P5: Acceleration https://www.youtube.com/watch?v=Kzx8GBTL5VM&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=53&pp=iAQB Make a set of revision cards	P5: Distance-Time Graphs https://www.youtube.com/watch?v=RM02SnuJ0MY&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=54&pp=iAQB Make a set of revision cards
P5: Velocity Time Graphs https://www.youtube.com/watch?v=b0VKIpetP9A&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=55&pp=iAQB Make a set of revision cards	P5: Terminal Velocity https://www.youtube.com/watch?v=cCDfNkcGhDM&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=56&pp=iAQB Make a set of revision cards	P5: Newtons First and Second Laws https://www.youtube.com/watch?v=i5PtacJJFjw&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=57&pp=iAQB Make a set of revision cards	P5: Newtons Third Law https://www.youtube.com/watch?v=DpQ_ikFKru0&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=58&pp=iAQB Make a set of revision cards	P5: Stopping Distances https://www.youtube.com/watch?v=ZLHgYgEAPhY&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=59&pp=iAQB Make a set of revision cards	P5: Momentum Parts 1 and 2 https://www.youtube.com/watch?v=F8DnNgBhUfQ&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=60&pp=iAQB https://www.youtube.com/watch?v=ZU6rJQTz7FI&list=PLidqqIGKox7UVC-8WC9djoeBzwxPeXph7&index=61&pp=iAQB Make a set of revision cards	Answer the quick-fire questions on the P% Forces topic https://www.youtube.com/watch?v=ifjb1pnH8zw&list=PL7O6CcKg0HaFYC_J92AxS1pfepJK8kx&index=45&pp=iAQB

Click on the link to go find past papers from maths made easy https://mmerevise.co.uk/gcse-science-revision/gcse-combined-science-past-papers/aqa-gcse-combined-science-past-papers/ Over the next three nights work through a foundation past paper 1 for Physics			Use the mark scheme and the model solutions to mark your practice paper and identify areas you need to work		From your past paper, identify the topic you most need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision
From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision	From your past paper, identify the next topic you need to revise further. Click on the link below and find your topic in the list of topics. Read the revision notes for this topic, make revision cards or a mind map and then complete the online test. https://mmerevise.co.uk/gcse-science-revision/#biologyrevision
In this last week before your use practice questions to secure your knowledge and improve your exam technique. Find questions at this link: https://www.savemyexams.com/gcse/chemistry_combined-science/aqa/18/topic-questions/						

