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***Good Luck in your exams!***

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| **Physics Revision**  - [Quantum Phenomena, Particle Physics and Electricity](http://umutech.github.io/Physics/Unit1Qs.pdf)  - [6 Mark Questions of AS Physics (20 Sheets of 6 Mark Qs)](http://umutech.github.io/Physics/SixMarksASPhysics.pdf)  - [Class Physics Specimen Paper 1](Physics/CC_PHYA/P1_PHYA_SPEC.pdf)  - [Class Physics Specimen Paper 2](Physics/CC_PHYA/P2_PHYA_SPEC.pdf)  **Mechanics** - Mechanics Questions [[Questions]](http://umutech.github.io/Physics/MechanicsQ.pdf) [[Answers]](http://umutech.github.io/Physics/MechanicsQ%20Markschme.pdf) - More Mechanics [[Questions]](http://umutech.github.io/Physics/Phys_01/0_373728018_PHYA2_Mechanics_Revision_qs_1.pdf) [[Answers]](http://umutech.github.io/Physics/Phys_01/0_373728018_PHYA2_Mechanics_Revision_qs_1_Answers.pdf) - Even More Mechanics [[Questions]](http://umutech.github.io/Physics/Phys_01/0_373728018_PHYA2_Mechanics_Revision_qs_2.pdf) [[Answers]](http://umutech.github.io/Physics/Phys_01/0_373728018_PHYA2_Mechanics_Revision_qs_2_Answers.pdf) - Even Even More Mechanics [[Questions]](http://umutech.github.io/Physics/Phys_01/0_373728018_PHYA2_Mechanics_Revision_qs_3.pdf) [[Answers]](http://umutech.github.io/Physics/Phys_01/0_373728018_PHYA2_Mechanics_Revision_qs_3_Answers.pdf)  ***Particle Physics*** - Particle Physics [[Questions]](http://umutech.github.io/Physics/ParticleQ.pdf) [[Answers]](http://umutech.github.io/Physics/ParticleAns.pdf) - More Particle Physics [[Questions]](http://umutech.github.io/Physics/Phys_01/Particles___radiation_Revision_qs_4.pdf) [[Answers]](http://umutech.github.io/Physics/Phys_01/0_373728018_PHYA1_Particles___radiation_Revision_qs_4_mark_scheme.pdf)  ***Electricity (My Fav)*** - [Electricity Circuits Practice](http://umutech.github.io/Physics/CircuitsIncMS.pdf) - [More Electricity Circuits [No MS]](http://umutech.github.io/Physics/Custom%20Made%20for%20Electricity.pdf)  ***Waves (2nd' Fav)*** - [Interference & Diffraction Questions [Includes MS]](http://umutech.github.io/Physics/Int_Diff_Qs.pdf) - Part 1 of Waves Polarization etc[[Questions]](http://umutech.github.io/Physics/physa_as_ch12_questions.pdf) [[Answers]](http://umutech.github.io/Physics/physa_as_ch12_answers.pdf) - Part 2 of WavesRefractive Indexs' etc[[Questions]](http://umutech.github.io/Physics/physa_as_ch13_questions.pdf) [[Answers]](http://umutech.github.io/Physics/physa_as_ch13_answers.pdf)  **Notice as of 08 / 04 / 2016:** I will be adding materials practice in the next day or so, You should try to learn materials this week, it's just a few pages long.Happy Revising!  That is all. | **Maths Revision** - [C1 2015](http://umutech.github.io/Maths/C1_May2015.pdf) - [M1 2015](http://umutech.github.io/Maths/M1_June2015.pdf)  - C2 2015 [Coming Soon] - FP1 2015 [Coming Soon] - S1 2015 [Coming Soon] - S2 2015 [Coming Soon]  **Applications:**   * [Paper Randomizer](http://umutech.github.io/Downloads/rand12/pprand.exe) * UMS Calculator *(OCR MEI)* ***[Under Development]***   [**Grade Boundaries for OCR MEI**](http://vle.woodhouse.ac.uk/topicdocs/maths/grade/boundary.html)  Last updated: *15/04/16 12:36:22* |

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| **Mathematics Videos from FMSP:**  Further Pure 1   * [**Complex Numbers**](https://www.youtube.com/watch?v=XyOY6FQBkUY) * [**Curve sketching and inequalities**](https://www.youtube.com/watch?v=y_EPjYS2Huk) * [**Matrices**](https://www.youtube.com/watch?v=Z8U8yNCmQk8) * [**Proof and algebra**](https://www.youtube.com/watch?v=DJ_KVH_RdNg) * [**Proof and series**](https://www.youtube.com/watch?v=Q-o_wwdPH4g)   Mechanics 1   * [**Forces**](http://youtu.be/0-sroGXdtWE) * [**Kinematics**](http://youtu.be/SECx56LyPzA) * [**Newton's Laws of Motion**](http://youtu.be/6TP86nX-QZk) * [**Projectiles**](http://youtu.be/OsPE91uUc_s) * [**Vectors**](http://youtu.be/SZ0yGtvkC4Q)   Statistics 1   * [**Binomial distribution**](https://www.youtube.com/watch?v=5HxTu9hHOf8) * [**Data presentation**](https://www.youtube.com/watch?v=HYItWpyoLTQ) * [**Hypothesis testing**](https://www.youtube.com/watch?v=75NZTsKtTGU) * [**Probability and discrete random variables**](https://www.youtube.com/watch?v=1Urntrh2dmY)   Statistics 2   * [**Chi-squared**](http://youtu.be/Ydm0jJ4Ppx8) * [**Correlation**](http://youtu.be/HFzzerSKwGw) * [**Normal distribution**](http://youtu.be/QHn2XzT2dss) * [**Poisson**](http://youtu.be/AWPiJ1qSx5A) * [**Regression**](http://youtu.be/wGNY3Ugrnhk) | **Tutorials:**  *Mechanics 1*   * [Using Vectors with SUVAT [M1]](http://umutech.github.io/Maths/Jan_2013_Vectors&SUVAT.pdf) * [June 2014 M1, Section A Walkthrough and Guided Solutions](http://umutech.github.io/Maths/SectionA-June2014M1.pdf)   *C2:*   * [Bearing Question with Trig *(June 2006, 10i & ii)*](file:///C:\Users\Umut%20Ekinci\Documents\UmuTech%20Website\Revision\Maths\June06_10i&ii.pdf) * [Tricky Log – Graph Question *(Jan 2005, 11ii & iii)*](file:///C:\Users\Umut%20Ekinci\Documents\UmuTech%20Website\Revision\Maths\June05_11ii&iii.pdf) |

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