**Required Practicals - watch on Youtube** (click text for link)



**Science Revision 2018**

**Biology Revision**

1. [Required practical 1 - Using a light microscope](https://www.youtube.com/watch?v=SX6mow1AExI)
2. [Required practical 2 - Effect of antiseptics on bacterial growth (Triple only)](https://www.youtube.com/watch?v=Fd44VxSH2O8)
3. [Required practical 3 - Osmosis](https://www.youtube.com/watch?v=aA_UvVeQbww)
4. [Required practical 4 - Food tests](https://www.youtube.com/watch?v=8Yqbu56ImXk)
5. [Required practical 5 - Enzymes](https://www.youtube.com/watch?v=8Yqbu56ImXk&amp;t=1s)
6. [Required practical 6 - Photosynthesis](https://www.youtube.com/watch?v=2Hew8eMySg8)
7. [Required practical 7 - Human reaction time](https://www.youtube.com/watch?v=81lPJtAp5Sc)
8. [Required practical 8 - Germinating seedlings (Triple only)](https://www.youtube.com/watch?v=8kTJJjlpedM)
9. [Required practical 9 - Guidance on how to use quadrats](https://www.youtube.com/watch?v=KuG-UjpQzm0)
10. [Required practical 10 - Decay model (Triple only)](https://www.youtube.com/watch?v=Doky51MQ1SE)

**Biology Apps** (click text for link)

[LearnersCloud.com](https://itunes.apple.com/us/app/gcse-biology-revision-questions/id638680582?mt=8) [Biology GCSE 9-1 AQA](https://itunes.apple.com/gb/app/biology-gcse-9-1-aqa-science/id1228610546?mt=8)

[Revision Buddies GCSE](https://www.revisionbuddies.com/product/revision-buddies-gcse-biology/) [Biology](https://www.revisionbuddies.com/product/revision-buddies-gcse-biology/)

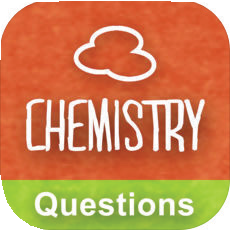
[Biology Guru App](https://play.google.com/store/apps/details?id=guruapp.guruquiz_gcse_biology)

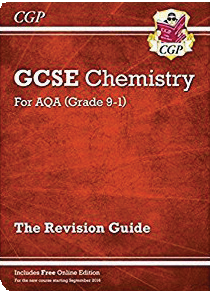
# Biology Books

GCSE Biology

For AQA (Grade 9-1) Revision Guide

1. [Required practical 1 - Prepare a salt from insoluble metal carbonate or oxide](https://www.youtube.com/watch?v=qIOMlwBoe_4)
2. [Required practical 2 - Titration to investigate reacting volumes (Triple only)](https://www.youtube.com/watch?v=8yHYoENtCEY)
3. [Required practical 3 - Electrolysis](https://www.youtube.com/watch?v=tCHE_7QeRUc)
4. [Required practical 4 - Temperature changes](https://www.youtube.com/watch?v=tKxcQYZ2YH8)
5. [Required practical 5 - Concentration on rate of reaction](https://www.youtube.com/watch?v=Gl6LVl7oAlU)
6. Required practical 6 - Calculating Rf values
7. [Required practical 7 - Identifying unknown compounds](https://www.youtube.com/watch?v=kbcwMQzncFY)
8. [Required practical 8 - Purify and test water](https://www.youtube.com/watch?v=Ea3PH_q3kus)

**Chemistry Apps** (click text for link)



[LearnersCloud.com](https://itunes.apple.com/us/app/gcse-chemistry-revision-questions/id421349385?mt=8) [Chemistry GCSE 9-1](https://itunes.apple.com/gb/app/chemistry-gcse-9-1-aqa-science/id1228608585?mt=8) [AQA](https://itunes.apple.com/gb/app/chemistry-gcse-9-1-aqa-science/id1228608585?mt=8)

[Revision Buddies GCSE](https://www.revisionbuddies.com/product/revision-buddies-gcse-chemistry/) [Chemistry](https://www.revisionbuddies.com/product/revision-buddies-gcse-chemistry/)

[Chemistry Guru App](https://play.google.com/store/apps/details?id=guruapp.guruquiz_gcse_chemistry)

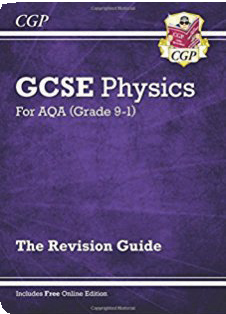
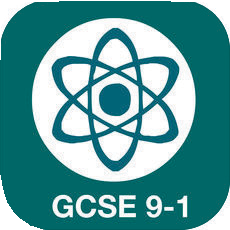
# Chemistry Books

GCSE Chemistry

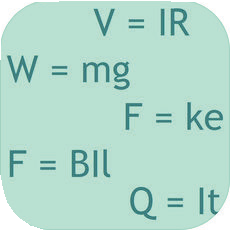
For AQA (Grade 9-1) Revision Guide

1. [Determining Specific Heat Capacity](https://www.youtube.com/watch?v=jW2ANwnfsUY)
2. [Investigating thermal insulators (Triple only)](https://www.youtube.com/watch?v=RZfSA2Xa6SU)
3. [Investigating resistance](https://www.youtube.com/watch?v=D3uLuwouMGI)
4. [Investigating electrical components](https://www.youtube.com/watch?v=1DI0By1Osrc)
5. [Investigating densities](https://www.youtube.com/watch?v=F7uto-YfSRc)
6. [Investigating the relationship between force and extension for a spring](https://www.youtube.com/watch?v=XoukVo6MR40)
7. [Investigating force and acceleration](https://www.youtube.com/watch?v=ugzjeggjznw)
8. [Investigating plane waves in a ripple tank](https://www.youtube.com/watch?v=HANMKi6-Guk)
9. [Investigating the reflection and refraction of light (Triple only)](https://www.youtube.com/watch?v=u3d0sRlPBow)
10. [Investigating infrared radiation](https://www.youtube.com/watch?v=oTgHAI_g6WY)

**Physics Apps** (click text for link)



[LearnersCloud.com](https://itunes.apple.com/gb/app/gcse-physics-revision-questions/id551944206?mt=8) [Physics GCSE 9-1 AQA](https://itunes.apple.com/gb/app/physics-gcse-9-1-aqa-science/id1228612673?mt=8)

[GCSE Physics Equations](https://itunes.apple.com/gb/app/gcse-physics-equations/id1187358538?mt=8) [Alixander Price](https://itunes.apple.com/gb/app/gcse-physics-equations/id1187358538?mt=8)

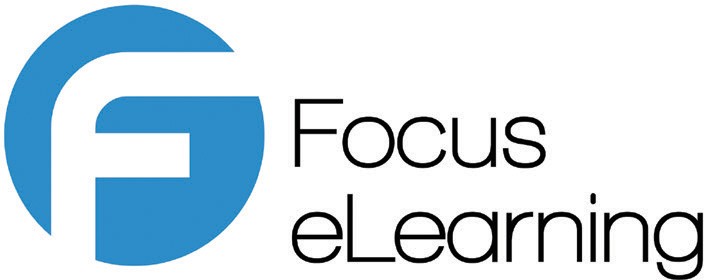
[Revision Buddies GCSE](https://www.revisionbuddies.com/product/revision-buddies-gcse-physics/) [Physics](https://www.revisionbuddies.com/product/revision-buddies-gcse-physics/)

[Physics Guru App](https://apkpure.com/igcse-physics-guru-app-gcse/guruapp.guruquiz_gcse_physics)

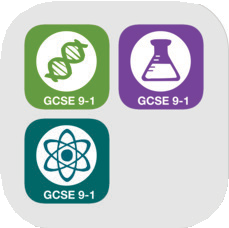
# Physics Books

GCSE Physics

For AQA (Grade 9-1) Revision Guide

for link)

[Focus eLearning](http://www.focuselearning.co.uk/u/32269/mklyxxvagwCqCgDkvDtoqplkrstgqFiCj)

**General Apps** (click text for link)

[My GCSE Science Videos](https://www.youtube.com/user/myGCSEscience/videos) [Trilogy Bundle GCSE 9-1](https://itunes.apple.com/gb/app-bundle/science-gcse-9-1-trilogy-aqa-biology-chemistry-and-physics/id1229506977?mt=8)

