Leaving Certificate Resources

This is a compilation of resources that any Leaving Certificate students or teachers may find useful. If you have any other suggestions, questions, or comments, please send these to <u>adamkelly2201@gmail.com</u>.

This is a mixture of both free and paid resources, and I've included a description of each item along with my personal opinion (if I have one) and a rating.

Available at bit.ly/lc-resource-list

General Resources

• <u>Studyclix.ie</u> *** (free/paid)

An essential exam-focused tool. Past exam questions are broken down by topic, mock papers, exam papers, maths video solutions. Various free and premium options available, highly recommended for all students. **Discount code: HOMESTUDY for €10 off**

• <u>625points.com</u> *** (free/paid)

A website with free resources (study plans, predictions, high-quality sample answers) along with paid notes that cover the whole course. All great content, well worth looking at, and samples are available before purchasing.¹

● <u>iRevise.com</u> ★★★(free/paid)

A general purpose tool for helping with revision, including past papers, video tutorials, sample answers, multiple choice quizzes. They also have been providing free honours maths grinds every morning at 9:30. A free trial is available so it's worth giving a try.

Discount code: STUDYCENTRE for a free month of premium

● <u>HomeSchool.ie</u> ★★ (paid)

Online grinds substitute featuring videos covering the entire subject syllabus for Junior and Leaving certificate subjects. Each subject costs money but can be a cost-effective solution for revision courses and long term guides.

Discount code: STAYSAFE for €20 off any course (reducing price to €80 per subject)

• <u>Jump-a-grade</u> ****** (paid)

A modern online grinds/personal tutoring service. Students are assigned tutors, are assigned work weekly and then personalized feedback videos are given. Starts at €25 per week, with discounts for additional subjects. They are also beginning to offer remote revision courses.

¹ In my opinion, their physics notes are particularly good

• <u>Khanacademy</u> *** (free)

An absolutely amazing free resource with thousands of lessons on many subjects. The website isn't targeted at leaving certificate students but you can find the course content among the videos. Make sure to check this one out.

Edco EBooks *** (free)
 For any students that use Edco books (or may have left them in lockers...) Edco is currently offering access to Junior and Leaving Certificate books for free.
 Account Details - Username: jcedcobooks or lcedcobooks, Password: edco2020

• **<u>Quizlet</u>** *** (free/paid)

An easy to use platform for flashcards. Using flashcards can help avoid the inefficiency of needlessly writing notes. Popular amongst students and many card decks are easily available. While a premium version is available, the free version suits most people.

• **Dublin Academy of Education YouTube **** (free)

This YouTube channel features videos on many topics. Recently, they have began to post even more course content, so there is likely something you will find useful on this channel. There's also videos with general study tips, podcasts etc. Worth checking out.

• Crash Course *** (free)

This youtube channel is not Leaving Certificate focused, but has great videos that cover broad areas of various subjects in an intuitive way. Watching these videos is a great way to become familiar with courses at a high level, before getting into the specifics with notes, textbooks or exam paper questions (particularly for physics and chemistry).

Subject Resources

Mathematics

• UCD Leaving Certificate Maths Videos *** (free)

UCD has created videos covering the entire Leaving Certificate higher and ordinary level mathematics course, and they are freely available. These videos are high quality, and are a great alternative to other paid resources

- <u>TheMathsTutor.ie</u> *** (mostly paid) An online platform for Leaving Certificate mathematics including videos, automatically graded exercises, and worked past paper solutions which covers the entire course. This website is primarily a paid service with some free resources. Discount: currently there is 50% off full membership.
- MathsPoints.ie * (paid)

A website with cheat sheets for the Leaving Certificate Maths and Applied Maths course. Also includes solutions to past exam paper questions, and <u>free resources</u> for the proofs and constructions.

ExamLearn * (free/paid)
 A Studyclix alternative that lacks many of the features, but has some good quality videos on the Leaving Certificate Maths course, which are freely available on their Youtube.

● <u>Miss Keegan's Math Videos</u> ★★ (free)

Another YouTube channel featuring free videos about a wide range of Leaving Cert Maths questions. Make sure to look at the playlists to find videos grouped by topic.

ProjectMaths.ie Activities ★ (free)
 A set of resources and activities for the project maths course, most likely more suitable for teachers, but you may find something of use if stuck.

• Molloy Maths * (free)

A website with a variety of resources for Leaving Cert Maths, most useful are the past paper solutions and some of the video lessons. A lot of the resources from projectmaths.ie are uploaded here also.

• <u>eMaths</u> ****** (free)

A variety of resources including notes, flashcards, questions, videos and more. The website design/interface is a little hard to use but there is some good quality content regardless.

Biology

• The Conical Flask (Biology) *** (free)

A website covering the entire Biology course, featuring slideshows, notes and task sheets with questions and solutions. I highly recommend this resource for both students and teachers.

• Mr C Biology *** (free)

Another incredibly comprehensive website containing notes, videos, mind maps, short questions, quizzes, mind maps, experiment videos and more. Make sure to have a look at this resource.

• <u>LeavingCertBiology.net</u> ***(free)

Covering the whole Leaving Certificate Biology course, this website has high quality notes for every topic in the syllabus, along with interactive revision questions.

• **<u>Biology Bugbears</u>** *** (free)

This YouTube channel is aimed at Leaving Certificate students and covers the whole course. This is a popular resource, and has lots of great videos.

- <u>Complete Leaving Cert Biology Definitions Quizlet</u> ******* (free)
- KayScience.com ** (free)

A new website with really good quality biology and chemistry videos, along with quizzes. (This was released only days ago, so some content is missing). Mainly aimed at A-Level students but there is a lot of overlap.

• Mandatory Practicals ****** (free)

An illustrated set of notes for all mandatory practicals on the biology course, created by Declan Cathcart.

- Leaving Cert Biology Study Notes ★ (free)
 A complete set of notes for the Biology course. The full document is only 55 pages, so
 the text and wording is very condensed. You might be able to get some useful
 information from it.
- Short Questions by Topic ** (free)

This is a Google Drive folder containing short questions on almost all topics and it contains hundreds of questions per topic. Great for doing active revision of a topic after reading notes/watching videos.

Applied Maths

• Applied Maths Exam Solutions *** (free)

Solutions to every Applied Maths exam all the way back to 1980. To do well in Applied Maths, you have to do loads of exam questions, and this resource will help you become unstuck.

• **<u>Differential Equations Notes by Alaiwe</u> **** (free)

A nice set of notes which goes through all of the mathematics needed to answer Q10 on the applied maths paper, with a focus on covering logs and integration, which you may have not done in maths.

• <u>Hydrostatics Notes by Alaiwe</u> ****** (free)

Hydrostatics is a commonly avoided topic, but knowing the basics can get you quite far. This short document goes through all of the theory needed quickly so you can get started on exam questions.

• **<u>Differential Equation Notes by Me</u> **** (free)

Another set of differential equation notes, this time focusing on students that have already covered logs and integration in their class. This includes a short guide to all types of differential equations that can come up, along with some original problems.

• <u>MathsandAppliedMaths.com</u> ** (free)

An interesting website with some early exam papers and (most importantly) a difficulty rating of all past paper questions, which is great for targeting your revision to your skill level, along with a one sentence description of each question.

• MathsPhysics.com *** (free)

A really cool website where you can run interactive simulations of the Applied Maths questions, so you can actually look at what's happening. Includes simulations for connected particles, projectiles, relative velocity and impacts and collisions.

Geography

• The Geography Page *** (free)

This website has some very high quality sample essays and notes and is an essential resource for geography

• **<u>Eoin Hughes' Geography Videos</u> *****(free)

Great videos about leaving certificate physical geography showing formation of features and processes involved. Also contains videos about the Investigation coursework project

• Eoin Hughes' Geography Drive *** (free)

This is a geography teacher's personal drive that they have shared containing all of their teaching notes. Some content is teaching focused but it is a good resource all the same.

• **<u>Precision Revision</u>** ***(paid)

This is a great resource for students looking for an alternative and exam focused approach to Leaving Certificate Geography. They have a comprehensive field work guide, sample answers for past paper questions and guides on exam technique. They also have freely available podcasts which can be found on popular podcast apps.

- Educate.ie 2010 2014 Paper Solutions **(free)
 Some sample questions to past papers with essays of a moderate standard. Good for trying to find where to begin when writing an essay
- Rochestown College Sample Answers from Students *(free) Here is a selection of essays written by students, they are quite mixed in terms of quality but are worth a look through all the same
- <u>SRPs Model Answer Book</u> **(free)
 This book contains some lists of SRPs for various essays which can help you when you are writing an essay you haven't done before

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History

• <u>LeavingCertHistory.net</u> ***(free)

A pretty comprehensive website for Leaving Certificate History. Contains notes, information about the research project, revision guides and more. NOTE: at the time of writing, this website was down so I have linked to an archived version.

 <u>History Matters 365</u> *(free) Another decent resource but more of a coalition of other resources from around the internet. Might be more useful as an accompaniment to other exam preparation materials.

Chemistry

• The Conical Flask ***(free)

Probably the best resource on the internet for Leaving Certificate chemistry. Every topic on the syllabus is covered in detail with videos and slideshows, along with high quality notes and questions with solutions. I'd highly recommend this website to every Leaving Cert chemistry student.

• <u>Chemistry Teachers Reference Handbook</u> ***(free)

While not suitable for everyone, for a student who wants more information about a topic or a teacher who is preparing material, this document is a comprehensive (600 page) guide to every single little bit of the chemistry course. Great if you want to dive deep into the subject whilst staying focused on the Leaving Certificate level content.

<u>Mandatory Experiment Videos</u> ***(free)
 This YouTube channel contains every mandatory experiment on the chemistry course, and was created to accompany the 'Chemistry Live' textbook. The explanations are clear and the videos are a good resource for studying for Q1 to 3 in the exam.

Irish

• 2020 Sraith Pictiúr Notes by Studyclix ***(free)

Comprehensive notes for the Sraith Pictiúr created by Studyclix. These notes are at a H1 standard and are very clear, great for preparing for the oral

<u>Gaelport Eolas</u> ***(free)

A YouTube channel best known for it's high quality videos of the poems on the Irish course, which you have to read in the oral. Watching these videos can help you get a handle on the pronunciation, so you can get full marks in this part of the exam.

• <u>McCGaeilge.com</u> ***(free)

Resources on all aspects of the Leaving (and Junior) Cert Irish course, suitable for both higher and ordinary level. Everything from poetry to prose to phrases is on this website, definitely worth a look.

• AN TRIAIL le Máiréad Ní Ghráda **(free)

An amature production of An Triail in video format, available on YouTube, created by a group of fifth years. Some may enjoy and some may dislike the style, so your mileage may vary.

Physics

• The Physics Teacher ***(free)

This is **the** resource for Physics students. It has notes on every part of the course, and is used frequently by students and teachers all over the country. Highly recommended.

• <u>Chemistry Teachers Reference Handbook</u> ***(free)

While not suitable for everyone, for a student who wants more information about a topic or a teacher who is preparing material, this document is a comprehensive (600 page) guide to every single little bit of the chemistry course. Great if you want to dive deep into the subject whilst staying focused on the Leaving Certificate level content.

• **<u>Physics Teachers Reference Handbook</u>** ***(free)

Just like the aforementioned chemistry handbook, this is a comprehensive guide to Leaving Certificate physics, which goes into extreme detail. If you want to know more about an aspect of the course, or maybe you're confused or want a deeper understanding, this is a great resource. However, keep in mind that this is aimed at qualified teachers!

● <u>C4 Science</u> ★★★(free)

A YouTube channel with a large number of videos, notably including all of the mandatory experiments and the non-mandatory demonstrations performed.

• MathsPhysics.com *** (free)

A really cool website where you can run interactive simulations of all 24 mandatory experiments within your browser. A great way to revise alongside watching the experiments performed on video.

 <u>2014 Leaving Cert Physics Solutions</u> **(free) While only for one year, this YouTube playlist covers the entire of the 2014 exam paper, with animated explanations. This is a great resource for seeing good exam technique in action.

English

• <u>LitCharts</u> *******(free)

Large poster-style documents containing almost every comparative and single text on the syllabus and is a good resource for getting information on themes, issues, some scenes and characters.

• <u>Connemara Community Radio English Podcast</u> ***(free)

A little known yet valuable resource, this is a series of podcasts covering a large amount of the material on the Leaving Certificate english course including poets, the single text and guidance on the essays. The podcasts feature teachers from the Institute of Education, and is an exam focused resource.

• Hamlet: No Fear Translation ***(free)

A 'modern translation' of Hamlet, with a study guide that includes summaries, quotes, character descriptions and an analysis of the play. The 'translation' explains the more complex Shakespearean phrasing in an easy to understand way.

• <u>Gill Critical Poetry Notes</u> ***(free)

An incredibly comprehensive set of notes on all aspects of the Leaving Certificate poetry course. Each poet is given a background, a general summary, and aspects of style etc. Each poem is also examined in detail, including style and various interpretations of the poem. A great resource for both students and teachers.

• LeavingCertEnglish.net *******(free)

While this blog is no longer active, there is a very large number of articles which serve as a great guide to all aspects of the Leaving Certificate course. If you're looking for tips, advice, notes or answers to you questions, you'll probably find them on this website.

• McArdle English **(free)

Another comprehensive blog, there is some decent content on this website, including notes on the poetry, single text, and comparative. Some of the poetry resources are particularly detailed.

 Thinking Quilt Language Styles ★★(free) The syllabus, exam papers, chief examiner's reports and marking schemes all make frequent reference to language styles. This document contains examples of the language styles needed for all parts of paper 1.

 Mr Tobin Leaving Cert English **(free) This YouTube channel is only a few days old but contains good notes on Wordsworth, and I expect that videos will continue to be added. Keep an eye on this one. NOTE: the 'two stars' reflects the small amount of content, this may be changed as more is added.

Educate.ie Exam Solutions 2016 - 2009 ★★(free)
 These exam solutions (if there exists such a thing for English) are written by Aoife from aoifesnotes.com. They serve as sample answers that can show you the types of things you need to be looking out for in the exam.

• How to Memorise a Poem ******(free)

Nice resource with memorisation techniques for poetry if that is something that you struggle with.

Accounting

 The Business Guys Accounting ★★(free/paid) Accounting resources with notes, past paper solutions, questions grouped by type. There are also worked video tutorials available for €55, but there's plenty of great great content.

• <u>EGS Accounting</u> ★(free) This website contains past paper questions broken down by topic from 2019 to 1991. all past questions broken down. Notably, this contains more papers than studyclix, and so is a useful resource.

My Study Mate Accounting *(free/paid)
 A series of videos covering various aspects of the Accounting course. The videos focus
 on showing the completion of exam questions.

Economics

• Tutor School Economics ***(free)

This resource is a Leaving Certificate focused guide to economics, featuring high quality notes, sample questions/answers and news articles. This site also colates videos which help explain various parts of the course quite well.

<u>The Business Guys Economics</u> ***(free)
 Comprehensive notes and grouped past questions, well worth checking out.

• Jacob Clifford **(free)

While not just for Leaving Certificate students, this YouTube channel features popular explanations of economic concepts, which is useful before doing more exam focused revision.

Technology/Engineering

• <u>TechnologyStudent.com</u> **(free)

Exercises and notes for Engineering and Technology students, the website design is a bit off putting but there is some really nice content here if there is something on the course that you don't understand.

Business

• The Business Guys ***(free/paid)

An exam focused website with notes, exam help (with tips, timing, answering questions etc) along with solutions to many questions. While most content is free (and there is a lot of it), there is some paid content available.

• <u>SGC Business</u> *** (free)

A popular resource featuring a large collection of well made and freely available notes and powerpoints on the entire course.

DCG

• The DCGist *** (free)

An amazing resource for the DCG project, showing you exactly what you need to do in order to get high marks. It also includes some nice videos on how to effectively study DCG, and a 12 week study guide for the exam.

• <u>GMIT Technical Graphics</u> *** (free)

A playlist of high quality videos covering different aspects of the DCG course. Most of the 'harder' parts of the questions (the parts at the end of the drawing questions) are explained in a straightforward way, so that you actually understand the steps in the solution.

• **DCG Revision Notes **** (free)

This is a 150 slide revision guide created by Joe Lyster. The notes are focused on exam questions (as your revision should be) and is a good way to make sure you cover every topic within your revision.

<u>St. Colmcille's DCG Website</u> ★ (free)

This website has a range of content, of varying quality. There is good information about the DCG project, along with a large number of examples, along with some notes on the DCG course.

• <u>t4 DCG Resources</u> ****** (free)

A variety of resources including worksheets, presentations, solidworks models of exam questions and more. These resources are primarily aimed at teachers, but they can be just as useful to students.