

A LEVEL COURSES & EQUIVALENT SUBJECTS

FEES AND FUNDING

Ancillary Fee

To provide learners with an enhanced learning experience whilst at Petroc, we ask for a small annual £20.00 contribution towards resources, stationery and general consumables used throughout the year. (Please note that the fee is £40 if one of your subjects is A Level Art)

Printing

Students are responsible for their own printing and photocopying costs.

Bursary Fund

A bursary fund is available to students on a low income to help with the costs of coming to college. To find out if you are eligible, contact the Advice & Guidance Centre or visit petroc.ac.uk.

Lockers

We strongly recommend students hire a locker for the academic year. The cost is £8 for the year which is non-refundable.

REQUIREMENTS BY SUBJECT

A Level Art

Equipment & Stationery

- A3 sketchbook (preferably from The Pink Pig, Seawhite or Daler Rowney)
- A3 plastic portfolio
- A range of graphite drawing pencils
- Various sizes of fine liners
- Various coloured biros
- An eraser
- Materials that you prefer to work in (basic acrylic set, watercolour set, chalk pastels etc)
- Pritt stick

A Level Business

Book

- AQA Business for A Level (Marcouse) ISBN-13: 978147183569-8

A Level Biology

Equipment

- Lab Coat (Optional)

Book

- A Level Biology A for OCR Student Book by Ann Fullick. Authors: Jo Locke, Paul Bircher. ISBN-13: 978-019835192-4

A Level Chemistry

Equipment

- Lab Coat (Optional)

Book

- A Level Chemistry for OCR A by Rob Ritchie & Dave Gent. ISBN-13: 978-0198351979. (This covers Year 1 AND Year 2 material) (Optional)

A Level Classical Civilisation

Books for 1st Year

- The Odyssey. By Homer; Translated by Dominic Rieu. ISBN-13: 9780140449112
- OCR Classical Civilisation A Level Components 32 and 33: Love and Relationships and Politics of the Late Republic. ISBN-13: 978-1350021037
- OCR Classical Civilisation AS and A Level Component 11: The World of The Hero. ISBN-13: 978-1350015074. Author: Sally Knights

Books for 2nd Year

- OCR Classical Civilisation AS and A Level Components 21 and 22. ISBN-13: 978-1350015111

A Level Computer Science

Book

- AQA AS and A Level Computer Science by PM Heathcote and RSU Heathcote. ISBN-13: 978-1910523070

A Level Economics

Books for 1st Year

- Markets, Consumers and Firms by Nancy Wall Published by Anforme - ISBN 9781780140131
- The Wider Economic Environment by Nancy Wall Published by Anforme - ISBN-13: 978-1780140148
- Revision Guide to AS and A Level Economics B by Nancy Wall Published by Anforme - ISBN-13: 978 1780140179

Books for 2nd Year

- Theme 3 'The Global Economy' by Nancy Wall Published by Anforme - ISBN-13: 978-1780140186
- Theme 4 'Making Markets Work' by Nancy Wall Published by Anforme - ISBN-13: 978-1780140193
- Revision Guide to Year 2 Themes 3 and 4 by Nancy Wall by Anforme - ISBN-13: 978-1780140506

A Level English Language

Book

- AS/A Level English Language for AQA Student Book. By Marcello Giovanelli, Gary Ives, John Keen, Raj Rana and Rachel Rudman. ISBN-13: 9781107465626 (same as second year)

Recommended but not essential

- A Little Book of Language (Little Histories) by David Crystal - ISBN-13: 978-0300170825

A Level English Literature

Books for 1st Year

- Othello. By William Shakespeare (Cambridge Edition). ISBN-13: 9781107615595
- The Great Gatsby. By F.Scott Fitzgerald; Introduction by Tony Tanner (Modern Classics Penguin). ISBN-13: 9780141182636
- Great Expectations by Charles Dickens (Wordsworth) ISBN-13: 978-1853260049

Books for 2nd Year

- The Handmaid's Tale by Margaret Atwood (Vintage) ISBN-13: 978-1784873189
- The Feminine Gospels by Carol Anne Duffy (Picador) ISBN-13: 978-1509852918
- A Streetcar Named Desire by Tennessee Williams (Penguin Modern Classics) ISBN-13: 978-0141190273

Recommended but not essential

- How Novels Work by John Mulian. ISBN-13: 978-0199281787 (Our Learning Technologies Team have an eBook licence for this, so will not need to be purchased).

A Level Environmental Science

Equipment

- Calculator - Casio 991EX or equivalent

Book

- AQA Environmental Science AS/A level Authors: Richard Genn, Publisher: Insight & Perspective, 2nd Edition, Publication date: March 2018, ISBN-13: 978-1912190072

A Level Further Mathematics

Equipment

- Calculator - Casio 991EX or equivalent

Books for 1st year

- Pearson Edexcel AS and A Level Further Mathematics Core Pure Mathematics Book 1/AS Textbooks + e-book (A Level Maths and Further Maths 2017) Paperback – 26 Sept. 2017

Book for 2nd year

- Pearson Edexcel A Level Further Mathematics Core Pure Mathematics Book 2 Textbook + e-book (A Level Maths and Further Maths 2017) Paperback – 22 Mar. 2018

A Level Geography

Books

- Geography for Edexcel, A level Year 1 and AS, Series Editor: Bob Digby, Oxford University Press, ISBN-13: 978-0198366454
- Geography for Edexcel A level Year 2 Student Book. Series Editor Bob Digby, Oxford University Press, ISBN-13: 978-0198366485
- Pearson Edexcel A-level Geography Coursework Workbook: Non-exam assessment: Independent Investigation. ISBN-13: 978-1510468757

Recommended but not essential

- Edexcel AS/A-level Geography Workbook 1: Tectonic processes and hazards; glaciated landscapes and change; coastal landscapes and change. David Holmes, Michael Witherick. ISBN-13: 9781471883149
- Edexcel AS/A-level Geography Workbook 2: Globalisation; regenerating Places; Diverse Places. David Holmes, Michael Witherick. ISBN-13: 9781471883705
- Edexcel A level Geography Workbook 3: Water Cycle and water insecurity; carbon cycle and energy security; Superpowers. Michael Witherick. ISBN-13: 9781471883712 ● Edexcel A level Geography Workbook 4: Health, Human Rights and intervention; Migration, identity and sovereignty; synoptic themes. Michael Witherick. ISBN-13: 9781471883729

Advised to support exam preparation

- Edexcel A level Geography Exam Practice. Series Editor: Bob Digby, Oxford University Press ISBN-13: 978-019843262-3

A Level History

Books

- A/AS Level History for AQA - The Wars of the Roses, 1450–1499 Student Book (A Level (AS) History AQA) – Jessica Lutkin, ISBN-13: 978-1316504376
- AQA A-Level History: The Quest for Political Stability: Germany 1871-1991- Sally Waller. ISBN-13: 978-0198354680
- AQA A-Level History Coursework Workbook: Component 3 Historical investigation (non-exam assessment) ISBN-13: 978-1510423527

Recommended but not essential

- The Wars of the Roses (British History in Perspective) by A J Pollard. ISBN-13: 978-0230368521
- A History of Modern Germany – 1800 to the Present by Martin Kitchen. ISBN-13: 978-0470655818 (Our Learning Technologies Team have an eBook licence for this, so will not need to be purchased).

A Level Law

Books

- AQA Law for A-Level Year 1 and AS Authors: Jacqueline Martin, Nicholas Price, Publisher: Hodder Education, ISBN-13: 978-1510401648
- AQA A level Law for Year 2. Authors Jacqueline Martin, Nicholas Price and Richard Wortley. Hodder Education. ISBN-13: 978-1510401747 (Our Learning Technologies Team have an eBook licence for these, so will not need to be purchased).

Note: New starters will require both of the above books. The year 1 book will be needed immediately but the purchase of the book for year 2 can be postponed until the October half term

Recommended but not essential

- AQA A Level Law My revision notes, Authors: Clare Wilson and Craig Beauman. Hodder Education ISBN-13: 978-1510429222

A Level Mathematics

Equipment

- Calculator - Casio 991EX or equivalent

Books for 1st year

- Required by September: Edexcel AS and A Level Mathematics Pure Mathematics Year 1/AS Pearson. ISBN-13: 978-1292183398
- Required by September: Edexcel AS and A Level Mathematics Statistics and Mechanics Year 1/AS Pearson. ISBN-13: 978-1292232539

Books for 2nd year

- Edexcel A Level Mathematics Pure Mathematics Year 2. Pearson. ISBN-13: 978-1292183404 ● Edexcel A Level Mathematics Statistics and Mechanics Year 2 Pearson. ISBN-13: 978-1446944073

A Level Physics

Book

- A Level Physics for OCR. By Gurinder Chadha, Graham Bone & Nigel Saunders. ISBN-13: 978-0198352181

Recommended, but not essential

- Practice in Physics. By Tim Akrill, George Bennet and Chris Millar. 4th Edition. ISBN-13: 978-1444121254

A Level Politics

Books

- AQA A-level Politics: Government and Politics of the UK, Government and Politics of the USA and Comparative Politics Paperback – 25 Jun. 2021
https://www.amazon.co.uk/AQA-level-Politics-Government-Comparative/dp/1398311324/ref=sr_1_1?crid=2P1LLSXZ8G05V&keywords=aqa+politics&qid=1651843675&sprefix=aqa+politics%2Caps%2C139&sr=8-1
- Political ideas for A Level: Liberalism, Conservatism, Socialism, Nationalism, Multiculturalism, Ecologism. ISBN-13: 978-1471889516

A Level Psychology

Books

- AQA Psychology for A Level Year 1 & AS Student Book: 2nd Edition. Authors: Cara Flanagan, Matt Jarvis, Rob Liddle. ISBN-13: 978-1912820429
- AQA Psychology for A Level Year 2 Student book 2nd edition. Authors: Cara Flanagan, Matt Jarvis, Rob Liddle. ISBN-13: 978-1912820467

A Level Sociology

Book for 1st Year

- AQA A Level Sociology Book One (including AS level). Napier Press. Authors: Webb, R., Westergaard, H., Trobe, K. and Townend, A. (2015). ISBN-13: 978-095400791-1

Book for 2nd Year

- AQA A Level Sociology Book Two. Napier Press Sociology. Authors: Rob Webb, Hal Westergaard, Keith Trobe and Annie Townend. ISBN: 978-095400792-8

Extended Certificate in Health & Social Care

Book

- BTEC National Health and Social Care Student Book 1. ISBN-13: 978-1292126012 (Our Learning Technologies Team have an eBook licence for this, so will not need to be purchased).

BTEC Certificate in Sport Level 3

Book

- BTEC Nationals Sport Student Book 1 + Activebook. ISBN-13: 978-1292134000 (Our Learning Technologies Team have an eBook licence for this, so will not need to be purchased).