

Impington International College: Reading Lists



2018/19

Language A: English Literature/Language and Literature

When you study English at sixth form, the majority of reading happens outside of lesson time, independently. The English faculty therefore requires that you purchase your own copies of the studied texts. This is a good investment; you will most likely find yourself returning to these texts later in your life. Chiefly, though, you need to *own* the texts you study, writing in them, highlighting them, marking important pages and passages in order that you can – in a seventeenth-century phrase – ‘read, mark, learn and inwardly digest’ them.

A reading list for your particular subject will be made available to you once you have confirmed acceptance of your place at IVC. It isn’t necessary for you to buy them before the start of term – but if you did want to read one or two in advance, that would be very wise.

If you feel that you are not in a financial position to buy the texts, then please do approach the sixth form leadership team for assistance.

Students on literature courses will be studying a selection of poetry, prose and drama, both classic and modern. Students of IB Language and Literature will also be reading non-fiction texts, such as newspaper articles and editorials, blogs, graphic texts, and other texts written for a variety of purposes.

In all these courses, the more reading you do outside the lesson, the better. You will find during your study that you will be able to read more, and at more depth, than you thought possible; but there is no way of making a short-cut on this!

Language B: English

For your coursework written assignment, you will read at least two literary texts (novel, drama) and use them to create your own piece of writing. The majority of the course, though, is spent reading real-life non-fiction texts and learning how to use these text types well yourself.

This course is fast-moving and challenging. It enables you to understand and use English as you would at university or in a career in an English-speaking country. You need, then, to do lots of reading. There are no set texts for the course, but you must get to know the following websites very well:

The BBC news website

<http://www.bbc.co.uk/news>

The BBC Learning English website

<http://www.bbc.co.uk/learningenglish/>

Language A (other than English)

Important Notice: Any student for whom English is not the first language – that is anyone doing Language A in a language other than English – should bring a good bilingual dictionary, for example English/Polish, Polish/English. It must be one volume and must not contain pictures, maps or illustrations of any kind as these are not permitted in examinations. Students following the school supported self-taught programme for their language A must bring with them documentary evidence from their school that their language A is their main language. The IB requires proof of this when the language is registered, early in the course.

Students on literature courses will be studying a selection of poetry, prose and drama, both classic and modern. All students must get the texts listed below in their Language A before the start of the course as they will be studied in the first term. Teachers will then issue a reading list of all the works needed for the two year course. It is recommended that you buy these. Students in financial needs should discuss this with Mrs A Marcus-Parker.

German A

1. Alfred Andersch, Sansibar oder der letzte Grund
2. Bertolt Brecht, Der gute Mensch von Sezuan
3. Friedrich Dürrenmatt, Die Physiker

Italian A

1. Tayeb Salih, La stagione della migrazione a Nord
2. Tahar Ben Jelloun, Creatura di sabbia
3. Nawal El Saadawi, Firdaus. Storia di una donna egiziana

Polish A

1. Hanna Krall, Zdażyć przed Panem Bogiem
2. Gustaw Herling-Grudziński, Inny świat

Spanish A

1. Manuel Puig, El beso de la mujer araña
2. Anónimo, El lazarillo de Tormes

Language B (other than English)

Students should acquaint themselves with the history surrounding their chosen language and keep up with topical issues related to that culture. They should further practice their chosen language prior to the course by reading newspapers and magazines, watch films/television programmes in that language and possibly talk to a native speaker.

Language Ab Initio

Students studying a language from the beginning should read about contemporary issues related to that culture. They should make an effort to pick up some basic words and phrases.

Individuals and Societies

Economics

For a fun introduction to economic concepts try reading *The Undercover Economist* by Tim Harford, *Freakonomics* by Dubner & Levit.

For an introduction to taught content, read *Oxford IB Skills and Practice: Economics for the IB Diploma* by Constantine Ziogas

Geography

Any background reading on the below will be helpful, especially current events:

Two options are studied at SL, and three at HL

- Freshwater—drainage basins
- Oceans and coastal margins
- Geophysical hazards
- Population distribution—changing population
- Global climate—vulnerability and resilience
- Global resource consumption and security
- Power, places and networks
- Human development and diversity
- Global risks and resilience

History

You will be studying *The Cold War and Authoritarian States* (Castro, Hitler, Mao) in your first year of IB History. As a brief introduction to these topics, you could read;

The United States and the Origins of the Cold War, 1941-1947, J.L.Gaddis

The Cold War: Superpower Tensions and Rivalries (IB Course Companion), Mamaux

Authoritarian States (IB Course Companion), Gray, Perera, Aylward, Habibi

Philosophy

Oxford IB Diploma Programme: Philosophy: Being Human

by Nancy Le Nezet et al

Please purchase this book and read chapter one

Psychology

Any of the following books would be useful for your IB Psychology course. For the summer, it is recommend to borrow a GCSE introductory book such as 'Psychology an Introduction' by Nicky Hayes and Sue Orrell to browse and get an idea of what the subject is all about.

To get a good idea of most of the course please borrow the following from a library:

Crane J and Hannibal J (2009) "IB Diploma Programme, Psychology Course Companion", Oxford University Press, ISBN: 978-0-19-915129-5

Law A, Halkiopoulos C and Bryan-Zaykov C (2010) "Pearson Baccalaureate: Psychology for the IB Diploma", Pearson Education, ISBN: 978-0435032883

Natural Sciences

Current events in science are well covered in many newspapers and in journals such as “Nature” and “New Scientist”. An awareness of these issues is useful in all science subjects.

Biology

Any modern Biology textbook will give you the chance to prepare for advanced study. Try “Biology - A Modern Introduction” by Becket (OUP) for example. For more in-depth preparation, try “Advanced Biology” by Jones and Jones (Cambridge University Press). You could also look at what there is on the Internet. Here are two websites to get you started:

1. <http://esg.www.mit.edu:8001/esbigo/7001main.html>
2. <http://arnica.csustan.edu/>

Chemistry

Any good recent Chemistry textbook will provide adequate background in the subject, for example “GCSE Chemistry” by Ramsden or “Mastering Chemistry” by Critchlow (Macmillan Masters Series). For students with a good background in Chemistry who wish to take a look at a main text for the course, we recommend “Chemistry In Action” by Freemantle (Macmillan) or “Chemistry in Context” by Hill and Holman. Of general interest is “Chemistry in the Market Place” by Ben Selinger.

Nature of Science

Any basic reading on the history and philosophy of science will be a good introduction, such as <http://www.open.edu/openlearn/history-the-arts/history/history-science-technology-and-medicine/history-science/brief-history-science>

Physics

Some background revision from a standard GCSE Higher level book would be recommended, some examples are “Key Science - Physics”, Jim Breithaupt (Stanley Thornes) “Physics Matters”, England (Hodder and Stoughton), “GCSE Physics”, Duncan (John Murray). For general interest in Physics, Bill Bryson, “A Short History of Nearly Everything” is a good starting point, as well as Stephen Hawking, “A Brief History of Time”. The Institute of Physics website: www.iop.org/ is a useful source of information.

Environmental Systems and Societies

There are many sources of material for this subject but there is not one textbook that covers all aspects of the course. The following list includes books on a variety of topics and should provide useful background reading. Students are advised to keep up with current environmental issues by reading widely and collecting information from newspapers, magazines, radio and television.

1. Department of the Environment: “Environment in Trust”
2. C Trudge “The Encyclopaedia of the Environment”
3. Rachel Carson, Penguin “Silent Spring”
4. David Hill, Millimax Books “Conservation in East Anglia”

The main course book is Rutheford, J, "Environmental systems and Societies" (Oxford University press). This is provided by the College.

Mathematics

All levels of students studying Sixth Form Mathematics will find it useful to have access to a Higher Level GCSE textbook or revision guide, and any of the standard ones would be appropriate. The most important thing is to keep up your standard in algebraic topics such as solution of equations, algebraic fractions and simultaneous equations. The following books and online resources are aimed specifically at bridging the gap between GCSE and post-16 study in Mathematics:

1. "Help yourself to Algebra" – Hugh Neil
2. "Starting Advanced Mathematics" – Hugh Neil and Sarah Payne, Cambridge University Press ISBN 0521 893569
3. "Collins Maths – Bridging GCSE and A Level: Student Book" – Mark Rowland, Collins ISBN 978-0-00-741023-1
4. <http://www.cimt.org.uk/projects/mepres/step-up/index.htm>

Information about Graphical Display Calculators

For Mathematics, it is essential that you have a Graphical Display Calculator. There are questions on the exam papers which cannot be solved by any other means. The model that we use in lessons is the CASIO *fx – 9860GII*. The College purchases these below the recommended retail price, and is happy to sell one to you. The predicted cost is £65, although the price may change by the time we place the next order. You will be required to have a calculator by the end of the second week of term and you will then get used to using it in every lesson.

If you have any further queries regarding other models, please contact the College.

Visual Arts

Visiting art galleries and looking at real art are essential to the course, so you should plan to visit at least 2 contrasting galleries, collections or museums. You should make several artist studies, and photograph the work in relation to the gallery it is exhibited in, as well as the notes by the side of the work.

We recommend you follow a gallery such as the National Gallery on Twitter: **@National Gallery**, or an artist such as Grayson Perry: **@Alan_Measles**, or an art historian such as Waldemar Januszak: **@JANUSZCAK**

Recommended reading:

E.H. Gombrich: ***The Story of Art*** ISBN: 9780714832470

Robert Hughes: ***The Shock of the New*** ISBN 13: 9780394513782

J Berger: ***Ways of Seeing*** ISBN 13: 9780140135152

Photography

Recommended reading:

Michael Freeman: ***The Photographer's Story: The Art of the Narrative***

ISBN 10: 1908150602

Jeff Revell: ***Nikon D3100: From Snapshot to Great Shots*** ISBN 13: 9780321754547

David Praker: ***The Visual Dictionary of Photography*** ISBN-13: 978-2940411047

Marco Antonini et al: ***Experimental Photography*** ISBN: 9780500544372

Suitable for those students who are interested in critical thinking around the subject:

Susan Sontag: ***Susan Sontag on Photography*** ISBN: 8601300093338

Liz Wells, editor: ***The Photography Reader*** ISBN: 9780415246613

Film

The Film course is designed to give student a comprehensive understanding of the film medium through academic, practical and reflective study. The course emphasizes the process of exploration and experimentation in the analysis and creation of film, encouraging curiosity, risk taking and reflection. The course breaks down into three parts that require students to develop their skills in critical analysis, comparative study, history, theory and production. Outcomes include a 7 minute film (HL only), a set of 3 short films and a visual analysis of two films. For those looking to take IB Film we recommend the following reading as preparation:

Monoco, J., **How to Read Film**. 4th Edition (Oxford University Press, 2008) ISBN: 0195321057

BTEC: Creative Digital Media

The purpose of the BTEC Diploma is to prepare students for industry through a 'real-world' approach to learning. As such, the BTEC Diploma is a vocational course that offers students the opportunity to explore subjects such as graphic design, film production and advertising through practical - hands on - tasks. The course is broken down into 12 Units that explore different areas of the Media Industry and is assessed through a mixture of exams, controlled assessments and coursework. For those looking to take the BTEC Diploma we recommend the following reading as preparation:

Long P and Wall T., *Media Studies, Texts, Production, Context*. 2nd Edition (Routledge, 2012)
ISBN: 9781408269510

BTEC: Performing Arts (including Dance and A level Drama)

Performance School Uniform

Students must have:

A pair of plain black leggings or track suit bottoms

A black T shirt or vest

Black dance wear such as a leotard and tights

We recommend that all students purchase one of our 'Performance School' T shirts available from the finance office.

Preparation for September

Drama students: Purchase and read a copy of *Metamorphosis* by Steven Berkoff.

Drama and Performing Arts students: Please come to your first lesson with a monologue to perform to the class. The monologue should be **no more than 2 minutes** in length, as is the practice at the start of most courses at UK Drama Schools. On this occasion, the monologue can be of your own choosing and could range from:

- a poem presented dramatically or song lyrics
- your own creative writing
- a political speech
- from a published play or screenplay

You need to memorise the monologue, and stage it as if performing for an audition. You should show yourself in your 'comfort zone' as an actor, so take on a role for which you believe you would be suitable.

Dance students: You should prepare a one-minute solo in a style of your choice. This should show you at your best – consider what you would do at an audition.

Music students: Please prepare a two minute solo on an instrument of your choice (including voice).

BTEC: Sport

Pearson BTEC National Sport Student Book 1 – you can access the book online

Alongside this book there are also 2 useful revision books called:

-Revise BTEC Sport Revision Workbook

-Revise BTEC Sport Revision Guide

Both books are by Pearson.