

Year 12 Revision Guide

Below contains a list of subjects and topics which need to be revised for the upcoming end of year 12 examinations. In addition to the topic list are examples of where useful revision resources can be found to support the process of preparing for the exams.

Subject	IB Business & Management (HL)
Year Group	Year 12

Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
Unit 1: BUSINESS ORGANISATION AND ENVIRONMENT	
1.1 Introduction to Business Management Business functions, industry sectors, the role of a business, entrepreneurs and intrepeneurs, business plans	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
1.2 Types of organisations Sole trades, partnerships, private limited companies, public limited companies, cooperatives, PPP, social enterprise, charities, NGO, microfinance providers	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
1.3 Organisational Objectives SMART, SWOT, Ansoff Matrix,	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
1.4 Stakeholders Power-interest model, internal and external stakeholders	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
1.5 The external Environment STEEPLE model	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
1.6 Growth and Evolution large Vs small businesses, franchises, mergers, joint ventures, strategic alliance,	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
1.7 Planning tools Including Fishbone Diagrams, Decision trees, Force field analysis and Gantt Charts	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
UNIT 2: HUMAN RESOURCE MANAGEMENT	
2.1 The Functions of HRM Workforce planning, labour turnover, recruitment process, training, termination, dismissal and redundancy, changes in	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo

workforce practice, outsourcing and offshoring,	
2.2 Organisational Structure Flat, tall hierarchical, matrix structures, Shamrock organisations, communication,	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
2.3 Leadership and Management Functions of management, differences between leaders and managers, leadership styles,	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
2.4 Motivation Intrinsic and extrinsic motivation, Taylor, Maslow, Herzberg, Adams and Pink motivation theories, rewards in the workplace (financial and non-financial)	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
2.5 Corporate Culture Charles Handy theory, Edgar Schein theory, consequences of culture clashes	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
2.6 Employer and Employee Relations Collective Bargaining, sources of conflicts, approaches to conflict resolution, HR strategies to reduce of change	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
Unit 3: Accounting and Finance	
3.1 Sources of Finance Capital Expenditure, Revenue Expenditure, short, medium and long term finance Internal Sources of Finance: personal funds, retained profits, sale of assets External Sources of Finance: share capital, loan capital, overdrafts, trade credit, grants, subsidies, debt factoring, leasing, venture capital, business angels Factors influencing the choice of finance	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
3.2 Costs and Revenue Types of costs: fixed, variable and semi-variable Direct and indirect costs Calculating total costs Types of Revenue Calculating Total Revenue Calculating profit/loss	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo
3.3 Breakeven Analysis Calculating contribution Break even quantity Break even charts Margin of safety Calculating target price	Exercise books, textbooks, past papers www.tutor2U.com ; Edmodo

<p>Calculating break even revenue Calculating target profit The effects of changes in prices and costs Benefits and limitations of breakeven analysis</p>	
<p>3.4 Final Accounts The purpose of profit and loss account and balance sheets to different stakeholders Producing a Balance sheet Producing a profit and loss account Calculating depreciation using the straight line method and reducing balance method</p>	<p>Exercise books, textbooks, past papers www.tutor2U.com; Edmodo</p>
<p>3.5 Profitability and Liquidity Ratios Gross Profit Margin Net Profit Margin Current Ratio Acid Test Ratio Strategies to improve the ratios</p>	<p>Exercise books, textbooks, past papers www.tutor2U.com; Edmodo</p>
<p>3.6 Efficiency Ratios Return on capital Employed Stock Turnover Debtor Days Creditor Days Gearing Ratio Strategies to improve the ratios</p>	<p>Exercise books, textbooks, past papers www.tutor2U.com; Edmodo</p>
<p>3.7 Cash Flow Constructing a cash flow forecast The working capital cycle Strategies to improve poor cash flow problems Benefits and Limitations of cash flow forecasting</p>	<p>Exercise books, textbooks, past papers www.tutor2U.com; Edmodo</p>
<p>3.8 Investment Appraisal Payback Period Average Rate of Return Net Present Value Advantages and Limitations of using each</p>	<p>Exercise books, textbooks, past papers www.tutor2U.com; Edmodo</p>
<p>3.9 Budgets Importance of budgets Cost and profit centres Variance analysis Advantages and limitations of using budgets and variance analysis in strategic planning</p>	<p>Exercise books, textbooks, past papers www.tutor2U.com; Edmodo</p>

Subject	IB Economics
Year Group	Year 12

During year 1 of IB Economics two units and 19 topics were covered at SL and 20 topics at HL.

Students are advised to focus on the follow assessment objectives:

Knowledge and understanding

Application and analysis

Synthesis and evaluation

Selection, use and application of a variety of appropriate skills and techniques (constructing graphs and creating hypothesis)

Students are advised to use the question banks, and exam questions in the text book and available on www.ibo.org to help you revise

List of content to be covered

Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
Foundations of economics	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Competitive markets: supply and demand	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Market equilibrium and efficiency	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
elasticities	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Government intervention	Text book: Economics course companion. Student notes, past papers on www.ibo.org

	and student Edmodo log onto your Edmodo page for more details
Market failure	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Cost revenue and profit (HL only)	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Aggregate demand and supply	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Measuring economic performance	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Macro economic objective: growth	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Macro economic objective: unemployment	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Macro economic objective: low inflation	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Macro economic objective: equity in the distribution of income	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details

Fiscal policy	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Monetary policy	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Supply side policies	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Macro economic objective: The balance of payments	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
International trade	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details
Protectionism	Text book: Economics course companion. Student notes, past papers on www.ibo.org and student Edmodo log onto your Edmodo page for more details

Subject	Languages
Year Group	Year 12 ab initio

	French	Spanish
Y12 Term 3 topics	Hobbies	Healthy living
Y12 End of Year exam	<p><u>Reading & Writing:</u> students will complete Paper 1 and Paper 2 exams (skilled based not topic based)</p> <p><u>Speaking:</u> students will have a 10 minute oral exam (individual times will be given to students nearer the time).</p> <p>Part A: 1 minute description of a picture + 3 min discussion</p>	

	Part B: General conversation on the topics covered so far this year.
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Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
See table above	Vocabulary sheets for Modules covered so far
	Speaking exam study guide: students must be familiar with vocabulary to describe a picture and practise questions for the discussion
	Grammar: revise nouns, genders, adjectives, verbs (past, present, future)

Subject	Languages
Year Group	Year 12 French - Standard & Higher

Y12 Term 3 topics	Leisure: Tourism and Sports
Y12 End of Year exam	<p><u>Reading & Writing</u>: students will complete Paper 1 and Paper 2 exams</p> <p><u>Speaking</u>: students will have a 10 minute oral exam (individual times will be given to students nearer the time).</p> <p>Part A: 4 minute description of a picture</p> <p>Part B: 6 min discussion</p>

List of content to be covered

Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
See table above	Vocabulary sheets for all Modules covered so far
	Speaking exam study guide: students must be familiar with vocabulary to describe a picture and practise the questions for the conversation
	Writing exam study guide (diary page, blog, brochure, formal letter)
	Grammar: revise nouns, genders, adjectives, verbs (past, present, near future), subjunctive + more complex structures

Subject	SEHS
Year Group	Year 12

Aim: the aim of having summer work in IB SEHS is to have the student prepared on a basic level to delve deeper into the following six core topics.

Introduction: Command Terms

Topic 1: Anatomy

- .1 The Skeletal System
 - .2 Physical Activity and Bone Health
 - .3 The Muscular System
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Topic 2: Exercise Physiology

- .1 Structure and Function of the Ventilatory System
 - .2 Structure and Function of the Cardiovascular System
 - .3 Cardiovascular Disease
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Topic 3: Energy Systems

- .1 Nutrition
 - .2 Carbohydrate and Fat Metabolism
 - .3 Nutrition and Energy Systems
-

Topic 4: Movement Analysis

- .1 Neuromuscular Function
 - .2 Joint and Movement Type
 - .3 Fundamentals of Biomechanics
-

Topic 5: Skill in Sport

- .1 The Characteristics and Classification of Skill
 - .2 Information Processing
 - .3 Principles of Skill Learning
-

Topic 6: Measurement and Evaluation of Human Performance

- .1 Statistical Analysis
 - .2 Study Design
 - .3 Components of Fitness
 - .4 Principles of Training Program Design
 - .5 Training
-

Subject	Philosophy
Year Group	12

Please provide a short paragraph about what students are expected to revise in terms of the number of topics and the course covered (everything from the start of year / for lower school anything from previous years / up to what point in this term will things be in their end of year exam etc.):

Provide details here:

Year 12 Philosophy students should revise in detail the topics listed below, which have been covered from the beginning of this academic year. It is essential that revision includes past paper practice (all students have been given questions that they can use for planning and writing essays on the topics below), mind maps and extensive and critical note-taking. Students should actively try to use philosophical terminology when planning / writing essays and taking notes during their revision period.

List of content to be covered

(Fill in the table with a simple list, please add rows if necessary).

Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
Substance Dualism	<ul style="list-style-type: none">• Textbook (chapter 1.1) and notes• Stanford Encyclopaedia of Philosophy: http://plato.stanford.edu/entries/dualism/
Physicalism	<ul style="list-style-type: none">• Textbook (chapter 1.2) and notes

	<ul style="list-style-type: none"> Stanford Encyclopaedia of Philosophy: http://plato.stanford.edu/entries/physicalism/
Functionalism	<ul style="list-style-type: none"> Textbook (chapter 1.2) and notes Stanford Encyclopaedia of Philosophy: http://plato.stanford.edu/entries/functionalism/
Is artificial intelligence possible	<ul style="list-style-type: none"> Notes IEP: http://www.iep.utm.edu/art-inte/
What are consciousness and free will?	<ul style="list-style-type: none"> Textbook (pp. 39-45) and notes SEP: http://plato.stanford.edu/entries/freewill/
Existentialism: free will, facticity, angst	<ul style="list-style-type: none"> Printed resources given to students; SEP: http://plato.stanford.edu/entries/existentialism/ IEP: http://www.iep.utm.edu/freewill/
Nietzsche and the denial of objective truth	<ul style="list-style-type: none"> Printed resources given to students Powerpoint sent to students IEP: http://www.iep.utm.edu/nihilism/
Moral philosophy: Cognitivism and relativism	<ul style="list-style-type: none"> Textbook (chapter 4.1 and pp. 233-235) Past paper questions IEP: http://www.iep.utm.edu/moral-re/
Utilitarianism : Bentham and Mill	<ul style="list-style-type: none"> Textbook (pp. 219-222, 247-252) and notes Past paper questions IEP: http://www.iep.utm.edu/mill-eth/
Platonic forms	<ul style="list-style-type: none"> Textbook (pp. 214-218) and notes
Kantian moral philosophy	<ul style="list-style-type: none"> Textbook (pp. 254-263) and notes SEP: http://plato.stanford.edu/entries/kant-moral/
HL only: Locke and Liberalism	<ul style="list-style-type: none"> Textbook (pp. 67-70) Notes and mind maps SEP: http://plato.stanford.edu/entries/liberalism/ IEP: http://www.iep.utm.edu/locke-po/
HL only: Marxism	<ul style="list-style-type: none"> Textbook (pp. 74-77) Notes and mind maps SEP: http://plato.stanford.edu/entries/marx/
HL only: Anarchism	<ul style="list-style-type: none"> Textbook (78-82) Notes
HL only: Theories of rights	<ul style="list-style-type: none"> Textbook (pp. 93-103) Notes SEP: http://plato.stanford.edu/entries/rights/

HL only: Freedom and the Law	<ul style="list-style-type: none"> • Textbook (pp. 83-92) • Notes • SEP: http://plato.stanford.edu/entries/liberty-positive-negative/
HL only: Equality and distributive Justice	<ul style="list-style-type: none"> • Textbook (pp. 104-115) • Notes • SFL: http://sixthformlaw.info/01_modules/other_material/law_and_justice/2_distributive.htm • IEP: http://www.iep.utm.edu/dist-jus/

Subject	Psychology
Year Group	12

Year 12 Psychology students should revise in detail the topics listed below, which have been covered from the beginning of this academic year. Effective revision involves a range of strategies including essay plans for each of the Learning Outcomes covered this year, mind maps, flash cards and answering past paper questions. It is essential that students prepare for all topics below in preparation for the end of year examination. **It is vital that students do not rely solely on ibguides.com as it is necessary for them to incorporate what is learned in lessons in their revision.**

List of content to be covered

Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
Paper 1 Core: Biological Level of Analysis (BLOA)	
Principles of BLOA	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Research Methods of Biological Level of Analysis	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Ethical considerations of research in Biological Level of Analysis	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Localization of function of the brain	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home https://www.youtube.com/watch?v=KkaXNvzE4pk
Neurotransmission & behaviour	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides

	http://ibguides.com/psychology/home http://www.bbc.co.uk/schools/gcsebitesize/science/add_ocr_pre_2011/brain_mind/informationrev2.shtml
Hormones & behaviour	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Environment & Physiological Processes	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Cognition & Physiology	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Brain-Imaging Technologies	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home http://learn.genetics.utah.edu/content/addiction/brainimaging/
Genetic Inheritance & behaviour	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Ethical considerations into genetics	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Paper 1 Core: Socio-cultural Level of Analysis (SCLOA)	
Principles of SCLOA	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Research methods of SCLOA	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Ethical considerations of SCLOA	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Dispositional & Situational factors	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home http://www.zimbardo.com/
Errors in Attribution	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Social Identity Theory	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home http://www.simplypsychology.org/social-identity-theory.html http://www.bbcprisonstudy.org/resources.php?p=59
Formation of Stereotypes	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home

Social Learning Theory	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home https://www.youtube.com/watch?v=zerCK0IRjp8
Compliance	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Conformity	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Culture & Cultural norms	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Cultural dimensions	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Emic & Etic concepts	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Paper 1 Core: Cognitive Level of Analysis (CLOA)	
Principles of CLOA	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Research methods of CLOA	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Ethical considerations of CLOA	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Schema Theory	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Models of Cognitive Processes (memory)	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home https://www.youtube.com/watch?v=fGY7-cxJby0 https://www.youtube.com/watch?v=bSycdlx-C48
Biological factors affect cognitive process	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Social/Cultural factors affect cognitive process	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Reliability of cognitive processes	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home

Technology to investigate cognitive processes	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Interaction of cognitive & biological factors in emotion	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home
Theory of emotion affects cognitive process	<ul style="list-style-type: none"> - Notes - Edmodo PPT slides http://ibguides.com/psychology/home

Subject	IB Biology Higher Level
Year Group	Year 12

All Biology students will need to revise all topics from the start of September until the end of May. They will also need to practise data skills questions.

Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
Topic 1 Cell Biology: Intro to cells Ultrastructure of cells Membrane Structure Membrane transport The origin of cells Cell Division	Oxford IB Biology Text Book Pearsons IB Biology Higher level text book in library IB revision guides in library
Topic 2 Molecular Biology: Molecules to metabolism Water Carbohydrates and Lipids Proteins Enzymes Structure of DNA and RNA DNA replication, transcription and translation	www.ibguides.com i Biology website http://www.sumanasinc.com/webcontent/animations/biology.html http://highered.mheducation.com/sites/dl/free/0072437316/120060/ravenanimation.html
Topic 7 Nucleic Acids AHL: DNA structure and replication Transcription and gene expression Translation	http://www.ib.bioninja.com.au/ib-home/ TED lectures – you tube
Topic 6 Human Physiology: Digestion and absorption The Blood system Defence against infectious diseases	www.saburchill.com

Gas exchange Neurones and synapses Hormones, homeostasis and reproduction	
Topic 11 Animal Physiology AHL: Antibody production and vaccination Movement The Kidney and osmoregulation Sexual reproduction	
Topic 3 Genetics: Genes Chromosomes Meiosis Inheritance Genetic modification and biotechnology	
Topic 10 Genetics and Evolution AHL: Meiosis Inheritance Gene Pool and speciation	

Subject	Chemistry HL
Year Group	12

All topics from the beginning of the school year will be tested in the end of year exam. Powerpoints from each lesson and worksheet resources can be found on your class Edmodo page.

List of content to be covered

Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
Stoichiometric relationships	Text book chapter 1
Atomic Structure	Text book chapter 2 http://www.chemguide.co.uk/atommenu.html#top
Periodicity	Text book chapter 3 http://www.chemguide.co.uk/inorgmenu.html#top
Chemical bonding and structure	Text book chapter 4 http://www.chemguide.co.uk/atommenu.html#top
Energetics and thermochemistry	Text book chapter 5 http://www.chemguide.co.uk/physmenu.html#top
Chemical Kinetics	Text book chapter 6

	http://www.chemguide.co.uk/phismenu.html#top
Organic Chemistry	Text book chapter 10 (10.1 + 10.2 only) http://www.chemguide.co.uk/orgmenu.html#top http://www.chemguide.co.uk/orgpropsmenu.html#top
Measurement and data processing	Text book chapter 11 (11.2 + 11.2 only)

Subject	Chemistry SL
Year Group	12

All topics from the beginning of the school year will be tested in the end of year exam. Powerpoints from each lesson and worksheet resources can be found on your class Edmodo page.

Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
Stoichiometric relationships	Text book chapter 1
Atomic Structure	Text book chapter 2 http://www.chemguide.co.uk/atommenu.html#top
Periodicity	Text book chapter 3 http://www.chemguide.co.uk/inorgmenu.html#top
Chemical bonding and structure	Text book chapter 4 http://www.chemguide.co.uk/atommenu.html#top
Energetics and thermochemistry	Text book chapter 5 http://www.chemguide.co.uk/phismenu.html#top
Chemical Kinetics	Text book chapter 6 http://www.chemguide.co.uk/phismenu.html#top
Organic Chemistry	Text book chapter 10 (10.1 + 10.2 only) http://www.chemguide.co.uk/orgmenu.html#top http://www.chemguide.co.uk/orgpropsmenu.html#top
Measurement and data processing	Text book chapter 11 (11.2 + 11.2 only)

Subject	Physics SL and HL
Year Group	12

Everything studied so far this year.

Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
Unit 1 Measurements and uncertainty	Chapter 1 from textbook
Unit 2 Mechanics	Chapter 2 from textbook
Unit 3 Thermal physics	Chapter 3 from textbook
Unit 4 Oscillations and waves	Chapter 4 from textbook
Much more detail in the tracking sheets provided by teaching staff in lessons	

Subject	Arabic
Year Group	12

الدروس المطلوبة في الاختبار النهائي لمادة اللغة العربية

الصفحة	عنوان الدرس
61	يوم العيد
202	الطين- إيليا أبو ماضي
228	دارنا الدمشقية- نزار قباني
307	أفعال المقاربة والشروع والرجاء
413	الجناس

Non-Native

Foundation Level

Book: "أحبّ العربية" book 6: the textbook

1	جحا والثروة
2	رحلات الفضاء
3	قصة صاحب البستانين
4	دورة الحياة
5	البطة التي تبيض ذهباً
6	الجملة الاسمية والجملة الفعلية – المبتدأ والخبر
7	اسم الفاعل – اسم المفعول - الضمائر

Advanced Level

Book: "أحبّ العربية" book 6: the textbook and the exercise book

Textbook:

Pages الصفحات	Title of lesson عنوان الدرس	Lesson الدرس	Unit الوحدة	No
117-112	جحا والثروة نائب الفاعل	55-53	14	1
125-120	رحلات الفضاء الأسماء الخمسة	59 -57	15	2
135-130	قصة صاحب البستانين إعراب الفعل المضارع	63-61	16	3
143-138	الطاقة البديلة الأفعال الخمسة / الضمائر	67-65	17	4
151-146	عبد اللطيف البغدادي اسم الفاعل/ اسم المفعول	71 -69	18	5

Exercise book

Pages الصفحات	Title of lesson عنوان الدرس	Lesson الدرس	Unit الوحدة	No
63-60	جحا والثروة رحلة في أعماق البحر "14"	28-27	14	1
65-64	رحلات الفضاء رحلة في أعماق البحر "15"	29	15	2
73-70	قصة صاحب البستانين رحلة في أعماق البحر "16"	31	16	3
77-74	الطاقة البديلة رحلة في أعماق البحر "17"	34-33	17	4
79-78	عبد اللطيف البغدادي رحلة في أعماق البحر "18"	35	18	5
83-82	دورة الحياة رحلة في أعماق البحر "19"	37	19	6
86-87	البطة التي تبيضُ ذهباً رحلة في أعماق البحر "20"	39	20	7

Subject	Islamic
Year Group	12

Native:

الدروس الآتية من الكتاب المدرسي :

1. التواصل الاجتماعي / كتاب الجزء 1 ص (148 – 158) .
2. المنهج النبوي في الرعاية الصحية / كتاب الجزء 1 ص (160 - 171) .
3. العولمة / كتاب الجزء 2 ص (42 – 52) .
4. الله نور السموات والأرض / كتاب الجزء 2 ص (56 – 64) .
5. الطاعة والامتثال / كتاب الجزء 2 ص (66 – 72) .
6. التسامح مع المخالفين في العقيدة / كتاب الجزء 2 ص (74 – 82) .

7. الرّؤى والأحلام / كتاب الجزء 2 ص (86 – 94).
8. النّظام الاقتصادي في الإسلام / كتاب الجزء 2 ص (96 – 105).
9. التّلاوة : مراجعة عامة لأحكام التّجويد الواردة في كتاب المنهاج المفيد لأحكام التّجويد.

Non - Native:

Chapters included:

1. U: A, Surat Ul Qiyamah 26 – 40
2. U : C, Page C20 – C47
3. U : D
4. U : E

Subject	Music
Year Group	12

<p>The Assessment will consist of listening questions. You will have a score and musical example to help answer questions where you compare pieces of music. Revision should include at least the following techniques, what they are, and how to identify them in the music you hear.</p>	
Texture	Identifying specific textures: polyrhythm, homophonic, polyphonic, unison, heterophony, call and response etc
Harmony	being able to identify Keys, chords, cadences, pivot chords, tonality, intervals.
Expression	To identify and comment on techniques which add to expression of a piece. Tempo direction, Italian Terms, detail for performance, legato, staccato, dynamics, pedal markings, instrumental markings (specific to different instruments) etc
Form and Structure	being able to identify, Ternary, Binary, Rondo, sonata form, improvisation, strophic, etc.
Instrumentation and Timbre	being able to identify instruments, recognize groups of instruments for example, orchestra, big band, world music groups, jazz orchestra, choir, duets, trios etc
Rhythm	to be able to describe what is happening rhythmically in different parts, on beat, syncopation, time signatures, compound , duple, triple, all the note names,
Melody	to be able to recognize intervals, moving by step or leap, sequence, retrograde, inversion, to discuss how a melody is constructed.

Other areas to consider

- The Musical Periods: the different features and composers
- World Music: Listen to a range of styles in preparation
- Listen to a range of different styles and apply THE FIRM to identify the key features above.

Subject	Anthropology
Year Group	12

Year 12 Anthropology students should revise the topics listed below, which we have covered this academic year. They should also practice past papers, which they can access in their student Past paper booklet. They can use their copybooks, handouts, and ethnographies during revision. It is essential that they take extensive revision notes and practise past exam questions in writing as much as they can.

In order to help students prepare, the Sociology & Anthropology Department would like to offer the following advice:

- Try condensing your lesson notes onto flashcards for you to memorize
- Highlight the key words in your copy book and ask someone to test you on their meaning
- Draw mind maps of topics, research and theories
- Try to create key theme posters
- Ask your teacher any questions you have to help fill any gaps in your knowledge
- Find a quiet place in which you can focus or tailor your revision

List of content to be covered

Units of work or topics covered that need to be revised include:	Resources that will help with this revision (Details of books, units in books, web resources etc.)
Globalisation	<ul style="list-style-type: none">• Globalisation notes• Globalisation case studies booklet• Practice essays
Gender	<ul style="list-style-type: none">• Copybook notes• Handouts
Rites of passage	<ul style="list-style-type: none">• Copybook notes• Rites of passage class research/presentation
Identity	<ul style="list-style-type: none">• Copybook notes• Handouts
Shadowed lives	<ul style="list-style-type: none">• Ethnography chapters

	<ul style="list-style-type: none">• Chapter questions
Riddle of the Amish	<ul style="list-style-type: none">• Ethnography chapters• Chapter questions