

PHYSICS

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GEOGRAPHY



B





YEAR 10



Term 2 Exam 2016-2017



B

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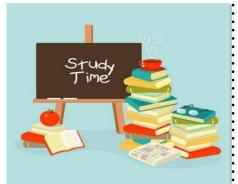
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Teacher's name: Asmaa Khaled Subject: Arabic Year group: 10

No.	Term 2 objectives:
1	أن تكتب قصة متكاملة العناصر.
2	أن تلخص نصًّا (مقالاً) ملتزمة شروط التلخيص.
3	أن توظف فنون البلاغة أثناء الكتابة.
4	أن تحلل مقالا تحليلا أدبيًا.

Max. number of objectives is 5 objectives.

5.
اختباران
25
50

Topics and units covered/ Studying material/Any other information المواضيع الداخلة باختبار نهاية الفصل

- 1- كتابة قصة : (الأنماط السبعة)350-500 الأفضل ألا تقل عن 400 كلمة.
 - 2- تحليل مقال.
 - 2- سيق ص. 3 3 إلى المقال إجابات كاملة صحيحة.
- 4- مهارة التلخيص مستمرة في مئة كلمة. يجب الالتزام بعدد الكلمات وعبارات الطالبة الخاصة.
 - قان اللغة مستمرة (الألوان البيانية و المحسنات البديعية)



Subject: SHARIA Teacher's name: HANADI ADEL Year

group: 10

No.	Term 2 objectives:
1	أن تسمع الطالبة سورة الحشر تسميعاً صحيحاً
2	أن تبين الطالبة حقيقة الغلو وحكمه في حق النبي _صلى الله عليه وسلم
3	أن تشرح الطالبة ما يتعلق بحديث قيمة العمل بالإسلام
4	أن تعرِّف الطالبة بالصحابي الجليل أبي عبيدة وما يتعلق بسيرته من أحداث.
5	أن تتعرف إلى بعض صور الجهاد في سبيل الله .
6	أن تفصل الطالبة القول في أحكام الطلاق والعدة .

No of assessments during the term(without including the end of term exam) عدد الاختبارات خلال الفصل ما عدا نهاية الفصل	2
Total mark for each assessment (every assessment is out of what) נرجات الاختبارات	20
Duration of end of term exam/exams الدرجة الخاصة باختبار نهاية الفصل	50

Topics and units covered/ Studying material/Any other information المواضيع الداخلة باختبار نهاية الفصل

Please use your class practical experience and knowledge for the topics covered.

أولاً: الاختبار الشفهي: 1. تسميع سورة (الحشر).

ثانياً: الاختبار التحريري.

- 2. الغلو في حق النبي صلى الله عليه وسلم 3. قيمة العمل في الإسلام (حديث)
 4. أبو عبيدة عامر بن الجراح رضي الله عنه -.
 - 5. التوبة.
- 6. الحث على تزويج الأيامي من الرجال والنساء (تفسير).
 - من صور الجهاد في سبيل الله .
 أحكام الطلاق الخلع- والعدة .



Teacher's name : نبيلة السيد لطفي Subject: اجتماعيات Year 10 group:

No.	Term 2objectives:
1	1- أن تتعرف الطالبات على تطور نشأة الإمارة والدستور والسلطات والمؤسسات القانونية والمهنية
2	2- أن توضح الطالبات حضارة بلاد الحجاز ومراكزها ومظاهر الحضارة بها
3	3- أن تصنف الطالبات الممالك باليمن من خلال دراستهن لحضارات بلاد اليمن
4	

Max. number of objectives is 5 objectives.

wax. number of objectives is 5 objectives.	
No of assessments during the term(without including the end of term exam) عدد الاختبارات خلال الفصل ما عدا نهاية الفصل	2
Total mark for each assessment (every assessment is out of what) درجات الاختبارات	20-10
Duration of end of term exam/exams الدرجة الخاصة باختبار نهاية الفصل	50

Topics and units covered/ Studying material/Any other information المواضيع الداخلة باختبار نهاية الفصل

1- نظام الحكم والسلطات والمؤسسات القانونية والمهنية وحل النزاعات من ص 73 إلى ص 84

- 2- مجلس التعاون الخليجي من ص 88إلى ص 98
 - 3- حضارة بلاد الحجاز من ص 28 إلى 33
 - 4- حضارة بلاد اليمن من ص 34 إلى ص 43



Teacher's name: Ms. Romina Subject: First Language English

Year group: 10

No.	Exam objectives:	
1	Directed Writing: Demonstrate understanding of exp	olicit and implicit meanings.
2	Compositions:	
	order and present facts, idunderstand and use a ranguage and register	ge of appropriate vocabulary. appropriate to audience and context. ve use of paragraphs, grammatical structures,
No of a	ssessments during the term	2
(withou	t including the end of term exam)	
Total m	ark for each assessment	Writing: 25
(every a	assessment is out of what)	Speaking: 30
	xam papers to be included in end 1 exam timetable	1
	n of end of term exam/exams	2 hours

Topics and units covered/ Studying material/Practical skills & any other information

Topics covered:

- Paper 3, Question 1- Directed Writing
- Paper 3, Question 2- Compositions: Narrative Writing, Descriptive Writing, Argumentative and Discursive Writing.

Studying material:

Students have been completing practice tasks in class and for homework. They
can also ask for additional practice questions as needed.



Teacher's name: Ms Ana/Ms Rutendo Subject: English as a Second Language Year group: 10

No.	Term 2 objectives:
1	AO1: READING R1 understand and respond to information presented in a variety of forms R2 select and organise material relevant to specific purposes R3 recognise, understand and distinguish between facts, ideas and opinions
2	AO2: WRITING W1 communicate clearly, accurately and appropriately W2 convey information and express opinions effectively W3 employ and control a variety of grammatical structures W4 demonstrate knowledge and understanding of a range of appropriate vocabulary W5 observe conventions of paragraphing, punctuation and spelling W6 employ appropriate register/style
3	AO3: LISTENING L1 identify and retrieve facts and details L2 understand and select relevant information L3 recognise and understand ideas, opinions and attitudes and the connections between related ideas L4 understand what is implied but not actually stated, e.g. gist, relationships between speakers, speaker's purpose/intention, speaker's feelings, situation or place

No of assessments during the term	2
(without including the end of term exam)	
_	
Total mark for each assessment	38 - Writing
(every assessment is out of what)	30 - Speaking
No of exam papers to be included in the	2 – Reading & Writing and Listening
End of Term exam timetable	
Duration of the End of Term exam/exams	Reading & Writing – 2 hours
	Listening – 45 minutes



Topics and units covered/ Studying material/Practical skills & any other information

Topics covered:

- 10ABC (Ms Ana's class) read *A Monster Calls* by Patrick Ness. 10 ABC (Ms Rutendo) completed John Steinbeck's *Of Mice And Men.* Discussions based on the plot, themes and social meaning were encouraged and formed the basis of the reading. Assignments included writing about the characters and performing a scene from the novel, with planned screenings of the film adaptations.
- The Speaking Assessment was based on IGCSE speaking cards.
- The grammar component centred on sentence structure, word classes and comparatives and superlatives from *The Senses* in Part 1 of the course book (The World around Us).
- Common IGCSE vocabulary and also from the two class readers informed the vocabulary and spelling aspect of the course.
- Writing focused on Ex 6 & 7 (the letter and article).

Exam Preparation:

- Past Papers Reading comprehension /writing and listening papers to be covered in class under guidance of the teacher.
- Students should continue to use English as much as possible in their daily lives.
- Students can consult their teacher for further practice and to discuss targets.
- Second Language CIE practice examinations to be provided.



Teacher's name: -Huda Subject: P.E Year group: 10

No.	Term 2 objectives:
1	To demonstrate passing, dribbling and shooting skills in handball
2	To participate in full games
3	To demonstrate attacking and defensive set plays

No of assessments during the	1.Handball
term:	

Topics and units covered/ Studying material/Any other information

Handball

- Passing chest, bounce
- Dribbling strong hand, alternate
- Conditioned Mini-games, 5 v 5
- Shooting B.E.E.F
- Rules and concepts attacking and defending set plays
- Full Games



Teacher's name: Rania Essam Jamil Subject: Art And Design Year group: 10 A,B

No.	Term 2 objectives:
1	Know the roles of perspective in drawing view from the street
2	Draw landscape view using Acrylic colour on canvas

No of assessments during the term(without including the end of term exam)	2
Total mark for each assessment (every assessment is out of what)	1 Assessment 10% 1 Assessment 20%
No of exam papers to be included in end of term 1 exam timetable	One paper
Duration of end of term exam/exams	6 hours

Topics and units covered/ Studying material/Practical skills & any other information

- Know the way of perspective from one point in drawing a view from the street using pencil shading
- Learn from history about the artist in landscape
- Using perspective from two point in to a creative design
- Use the Acrylic colour technique on canvas



Teachers' name: Ms Gaye/Miss Christina Subject: IGCSE Physics Year

group: 10 A/B/C

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No.	Term 2 objectives:
1	- Forces and pressure
2	- Forces and energy and momentum
3	- Thermal effects

No of assessments during the term (without including the end of term exam)	2
Total mark for each assessment	Assessment 1: 39
(every assessment is out of what?)	Assessment 2: 40
No of assessments needs to be included in	1
end of term 2 exam timetable	
Duration of end of term exam/exams	Paper 1 (70 marks) 1 hour 30 min

Topics and units covered/ Studying material/Any other information

The topics covered in Term 1 will be included in term 2 Exam

- Measurements and Units: units and prefixes, unit conversions, scientific notation and SI units. Measuring length and time, Measuring volume, density and mass using density calculations.
- Forces and Motion: speed, velocity and acceleration. Motion graphs including speed-time, distance-time graphs, uniform/non-uniform acceleration and recording motion using ticker-tape. Free fall, force, mass and acceleration. Balanced/un-balanced forces and terminal velocity. Friction. Force, weight and gravity. Scalars and vectors. Circular motion. The principle of conservation of momentum, calculating momentum, impulse and linking Newton's second law to force and momentum.
- Forces and Pressure: Moments- The turning effect of a force, centre of mass, balance and equilibrium, stretching and compressing. Calculating pressure, describing situations where pressure could be increased or reduced. Pressure in liquids, calculating liquid pressure at particular depths. Calculating pressure from the air and explaining how mercury barometers and manometers can be used for different gas pressure measurements, including how these measurements are made.
- Forces and Energy: Calculating work done, describing different forms of energy, showing energy transfers and transformations in diagram form and the law of conservation of energy. Calculating potential energy and calculating kinetic energy. Calculating efficiency and calculating power in different systems. Describing the difference between renewable and non-renewable energies. Describing the advantages and disadvantages of each type of renewable and non-renewable energy. Explaining how thermal power stations operate. Describing how energy can be lost in these processes and how this impacts efficiency.

Materials



- Course book
- Class notes and handouts
- Past paper questions can be accessed from 'xtreme papers'
 http://papers.xtremepapers.com/CIE/Cambridge%20IGCSE/Physics%20%280625%29/
- Edmodo
- CIE Syallabus http://www.cie.org.uk/images/167041-2016-2018-syllabus.pdf

The topics covered this term from the (0625) syallabus of CIE are:

- 1. General Physics- 1.6-1.8
- 2. Thermal Physics- 2.1-2.3

Study Tips

- Read and revise the topics
- Make summaries of the key points
- Memorise the equations and formula triangles
- Practice past paper questions using your textbook or xtreme papers
- Create mind-maps for each topic
- Watch YouTube videos about topics
- Use resources for revision on Edmodo

For through preparation of the course material please read & understand each lesson from your text book, solve end of chapter exercises, solve unit review exercises and use work sheets & class notes as extra resources



Teacher's name: --Ms. Uzma & Ms. Christina -- Subject: ----Chemistry

Year group: 10A/B/C

No.	Term 2 objectives:
1	Mole & Chemical Equations
2	Stoichiometry
3	Redox reactions & electrochemistry
4	Acids, bases & pH

No of assessments during the term(without including the end of term exam)	2
Total mark for each assessment (every assessment is out of what)	35,45
No of assessments needs to be included in end of term 2 exam timetable	1
Duration of end of term exam/exams	Paper 1 (70 marks) 1 hour 30 min

Topics and units covered/ Studying material/Any other information

The topics covered in Term 1 will be included in term 2 Exam

<u>States of Matter:</u> Describe the states of matter & their inter conversion in terms of kinetic particle theory. Describe diffusion in liquids & gases, describe evidence for particles in gases and liquids.

<u>Purification techniques</u>: Name appropriate apparatus for the measurement of time, temperature and volume, Describe paper chromatography, Interpret simple chromatogram, Identify substances and assess their purity from M.Pts & Boiling pts, Describe different purification techniques.

Atoms: Describe the structure of atoms and use of radioactive isotopes.

Bonding: Explain the formation of ionic bonding, covalent bonds, macro molecules & metallic bonding and link the properties of these compounds to their structure and bonding.

<u>Periodic Table</u>: Predict the periodic trends in the physical and chemical properties of the elements, group properties (1, 7 & 0), transition elements & explain the trends across the periodic table, period 2 & 3.

<u>The mole:</u> Explain and deduce the Relative atomic mass, RMM of elements / compounds, calculate the % composition, define the term the mole and solve problems on mole conversions, deducing empirical and molecular formula using % composition, Concept of limiting reagent; calculate the concentration of solutions in g/dm3 and mol/dm3, volume of gasses, and mass of solids using moles.

<u>Chemical Equations:</u> Balancing the given equations for chemical reactions, solve problems on calculations from equations, explain molar volume and solve problems on reactions involving gases, perform a titrations and deduce the % yield and purity of a chemical reaction.

Redox reactions: Definition of oxidation & reduction, explain redox in terms of electron transfer and calculate the changes in oxidation state during a chemical reaction. Oxidising & reducing agents



and their colour change.

<u>Electrochemistry:</u> predict the products of electrolysis of an electrolyte in molten & in aq. State; electroplating; application of electrolysis, hydrogen fuel

Acids ,base ,& salts: Properties & reactions of acids & bases

Solve past papers from link:

http://papers.xtremepapers.com/CIE/Cambridge%20IGCSE/Chemistry%20%280620%29/

The topics covered this term from 0620 syllabus of cie are:

- 4(STOICHIOMETRY)
- 5(ELECTRICITY AND CHEMISTRY)
- 7.4(REDOX)
- 8.1,8.2 (ACID ,BASES AND SALTS)

http://www.cie.org.uk/images/167037-2016-2018-syllabus.pdf

For through preparation of the course material please read & understand each lesson from your text book, solve end of chapter exercises, solve unit review exercises and use lab activities, work sheets & class notes as extra resources



Teacher's name: Mrs. Hasna & Mrs. Hoda Subject: Biology Year group: 10A/B/C

No.	Term 2 objectives:
1	All topics covered in term 1
2	Food and ideal diet
3	Uptake of water and minerals by roots and its transport and transpiration
4	Digestive system
5	Transport system in animals (Circulatory system)
6	Breathing and respiration

Max. number of objectives is 5 objectives.

No of assessments during the term	2
(without including the end of term exam)	
Total mark for each assessment	101,50
(every assessment is out of what)	
No of assessments needs to be included	End of term Assessment:70 marks
in end of term 1 exam timetable	
Duration of end of term exam/exams	1:30 hrs.

Topics and units covered/ Studying material/Any other information

<u>Topics covered in term 1:</u> Classification; movement in and out of the cell; Enzymes; photosynthesis; plant nutrition.

<u>Food and ideal diet:</u> To know the constituents of an ideal diet and their function. Diseases caused due to over nutrition and malnutrition.

<u>Digestive System</u>: Structure and function of different organs of digestive system. Explanation of digestion and egestion of food.

<u>Uptake of water and minerals by roots its transport and transpiration:</u> Uptake of water and minerals by the roots; adaptations of root hair cells; transport of water and minerals through the xylem and transport of food through phloem-translocation; process of transpiration; factors affecting the rate of transpiration.

<u>Transport systems in animals:</u> Reasons for a need of a separate transport system for higher animals, functions of the transport system; components of the system; blood cells; blood vessels; structure and function of heart; coronary heart diseases; effect of exercise on the heart rate; blood clotting; lymphatic system.

<u>Breathing and respiration:</u> Respiration; why it is important; compare and contrast aerobic and anaerobic respiration; measurement of respiration; Structure of the human respiratory



and its functioning; relation between exercise and breathing.

Study from the worksheets, homework sheets and the copybook for your end of term exam. Please use your class practical experience and knowledge for the topics covered.



Teachers' names: Ms Mallika, Ms Laila Subject: Mathematics Year group: 10

No.	Term 2 objectives:
1	Number: Upper and lower bounds, ratio, simple and compound interest
2	Algebra: Algebraic representation and manipulation, algebraic indices, linear and quadratic equations.
3	Geometry: Trigonometry, further trigonometry, angle properties, similarity and congruency
4	Mensuration (perimeter, area and volume)

No of assessments during the term (excluding the end of term exam)	2
Total mark for each assessment	30
Number of exam papers to be included in end of term 2 exam timetable	1
Duration of end of term exam/exams	2 hrs

Topics and units covered/ Studying material/Practical skills & any other information

Number:

Ratio

Interest

Simple interest

Compound interest

Upper bound and lower bound

Algebra:

Expanding a bracket

Expanding a pair of brackets

Simple factorizing

Substitution

Further expansion

Factorization by grouping

Difference of two squares

Factorizing quadratic expressions

Equations and inequalities:

Simple linear equations

Constructing equations

Simultaneous equations

Constructing further equations

Solving quadratic equations by factorizing

The quadratic formula

Solving quadratic equations by completing the square

Geometry:



Trigonometry:

Trigonometric ratios

Pythagoras theorem

Angles of elevation and depression

Bearings angles

Sine and cosine curves

Further Trigonometry:

The sine rule

The cosine rule

The area of a triangle

Angle Properties:

Angles at a point and on a line

Angles formed within parallel lines

Angles in a triangle

Angles in a quadrilateral

The sum of interior angles of a polygon

The angle in a semi-circle

The angle between a tangent and a radius of a circle

Angle properties of irregular polygons

Angle at the centre of a circle

Angles in the same segment

Angles in opposite segments

Similar shapes

Scale factor of similar shapes

Area and volume of similar shapes

Perimeter, area and volume:

Perimeter and area of rectangle

Area of a triangle

The area of parallelograms and trapeziums

The circumference and area of a circle

Volume and surface area of a cuboid and cube

Volume of a prism

Volume and surface area of cylinder

Arc length of sector

Area of sector

Volume of a sphere

Surface area of a sphere

Volume of pyramid

Surface area of pyramid

Volume of a cone

Surface area of a cone



Teachers' names: Ameera; Esra Year group: 10 Subject: ICT

Term 2 Topics
1.Types and components of computer systems
1.1 hardware and software
1.2 the main components of computer systems
1.3 operating systems
1.4 types of computer
1.5 impact of emerging technologies
2. Input and output devices
2.1 input devices and their uses
2.2 direct data entry and associated devices
2.3 output devices and their uses
3. Storage devices and media
4. Networks and the effects of using them
4.1 networks
4.2 network issues and communication
5. The effects of using IT
5.1 effects of IT on employment
5.2 effects of IT on working patterns within organisations
5.3 microprocessor-controlled devices in the home
5.4 potential health problems related to the prolonged use of IT equipment
6. ICT applications
6.1 communication applications
6.2 data handling applications
6.3 measurement applications
6.4 microprocessors in control applications
6.5 modelling applications
6.6 applications in manufacturing industry
6.7 school management systems
6.8 booking systems
6.9 banking applications
6.10 computers in medicine
6.11 computers in libraries
6.12 expert systems
6.13 computers in the retail industry
6.14 recognition systems
8. Safety and security
8.1 physical safety
8.2 e-safety

No of assessments during the term (without including the end of term exam)	2
Total mark for each assessment	Assessment 1: 15
(every assessment is out of what?)	Assessment 2:20
No of assessments needs to be included in	1
end of term 2 exam timetable	



Duration of end of term exam/exams

No of assessments during the term without including the Final exam: 2

Topics and units covered/ Studying material/Any other note the teacher would like to remind students of(eg. Needed tools on the test...etc)

Students need to revise above mentioned topics from given notes, books and the websites mentioned below.

www.igcseict.info, www.ictlounge.com



Teacher's name: Miss Anisah Subject: Business Year group: 10

No.	Term 2 Objectives:	
1	Students will examine the internal organisation of businesses, determine how this can effect communication and be able to recommend methods of communication in a given situation.	
2	Students will understand the elements of the recruitment process and the role of training in a business.	
3	Students will understand how a business can motivate and reward its workers.	

No of assessments during the term	2
Total mark for each assessment	Ass.1 /42
(every assessment is out of what)	Ass.2 / 30
No of assessments needs to be included in	1
end of term 1 exam timetable	
Duration of end of term exam/exams	1.5 hours

Topics and units covered/ Studying material/Any other information

Chapters to be examined:

Section 2:Human Resources

15/16: Internal organisation and departmental functions- Understanding the functions of key departments and analysing their relationships and interdependence: production – organisation of producing goods/services, quality and stock control; marketing – market research, research and development, product planning, packaging, pricing, sales promotion, advertising, distribution; human resources (personnel) – recruitment, training, terms and conditions of service, contracts, disciplinary and grievance procedures, dismissal; finance – wages, salaries, cash flow forecasting, invoicing and accounts. Understanding the key terms used in the management of people in business – chain of command, hierarchy, span of control and delegation. Understanding of the roles and responsibilities of employees in terms of compliance and accountability.

17/18: Communication - Understanding the importance of good communication and analysing the effects of poor communication on the management of the business (to include formal and informal groups). Understanding how different methods of communication are used in a changing business environment through the use of paper and electronic methods, people and organisations.

19: Recruitment and selection- Understanding the procedures involved in the recruitment of employees internally or externally. Understanding and analysing the role and function of job descriptions, person (job) specifications, advertising and interviews in the process of recruiting employees. Analysis of the effects of changing legislation on equal opportunities in terms of gender, race, pay, disability, religious preference



- **20:** Legislation and human resources Know of the various legislation types, understand why legislation is used and why employees need to be protected. Be able to explain what the consequences of these not being followed can lead to.
- **21: Training-** Understanding the different types of training common in business organisations, including the main purpose and benefits of induction, on-the-job and off-the-job training and government schemes. Analysis and evaluation of the costs/benefits of training to both management and employees.
- **22/23/24: Motivation and rewards** Understanding how employees are motivated and rewarded and why a well-motivated workforce (where the management meets the needs of its employees) can be a key factor in successful management. This will include an understanding of the motivational theories of Herzberg and Maslow and of reward systems, including wages/salaries, commission, bonus, profit sharing, share ownership, non-financial incentives, job satisfaction.

<u>Section/Unit 1</u>: Review ALL of what was covered in term 1 as some elements will also be included in your exam

Please use your class practical experience and knowledge for the topics covered.

Teacher's name: ...Phoebe Haywood....Subject: Geography IGCSE Year group: 10

No.	Term 2 objectives:
1	The nature and characteristics of different economic sectors and variations around the world.
2	Understand the growth of the tertiary and quaternary, manufacturing sectors due to various causal factors
3	The changing patterns of energy consumption and various forms of energy
4	Globalisation is making the nations of the world. Factors encouraging growth, global shift in manufacturing and TNC's.
5	Coasts are natural systems subject to a range of natural and human geographical processes.
6	Coasts are subject to a number of conflicts occurring between development and conservation and the need for different management strategies is great

No of assessments during the term (without including the end of term exam)	2
Total mark for each assessment	15% Assessment 1 = 22 Marks Assessment 2 = 33 Marks
No of assessments needs to be included in end of term 2 exam timetable	1 = 50%
Duration of end of term exam/exams	2 hours

Topics and units covered/ Studying material/Any other information

Coasts

- The coast as a natural system and its processes: marine (wave action, erosion, deposition, longshore drift); sub-aerial (weathering, mass movement)
- Coastal landforms and their characteristics the processes that created them.
- Coastal ecosystems distribution around the world varies and is caused by a variety of factors.
- Coastal ecosystems are threatened by tourism and other developments (industrialisation, agricultural practices, deforestation). Students must know about the threats damaging one coastal ecosystem and the management strategies used to deal with it.
- Coastal retreat and the range of management strategies used to counteract this problem.
- Coastal data collection, in particular beach profiles.

Economic Activity and Energy and Globalization

• Define and illustrate the informal, primary, secondary, tertiary and quaternary sectors and



give examples of different jobs types کادیمیة الارفیم ا

- Describe variations in sectoral balance between countries (HIC and LIC) and use a case study of sectoral shift in one HIC and one LIC to illustrate this.
- Describe and explain the growth of tertiary and quaternary sectors with reference to causal factors (prosperity, new technology, accessibility, transport, government policy).
- Use of a **CS** of the factors affecting the development and location of one hi–tech industry.
- Outline the factors affecting manufacturing location change (TNCs, raw materials, labour, new technology, government policy).
- Define primary, secondary, renewable, non–renewable and sustainable energy.
- Describe trends in global energy demand, and the pattern of global energy production and consumption.
- Illustrate the energy gap and explain the need for energy efficiency.
- Outline the finite nature of some energy resources (coal, oil, gas, nuclear power) and the nature of non–renewable energy resources (wind, tidal, solar).
- Weigh up the relative merits of using renewable and non–renewable energy sources.
- Outline the growth of the global economy and the role of TNCs in global production and commodity chains.
- Outline the role of China and/or India in the global economy.
- Explain how a range of factors (trade, foreign investment, aid, labour, transport and IT) have contributed to the growth of the global economy.
- Use data to draw conclusions about migration flows
- Define net migration, positive migration, negative migration, forced migration and voluntary migration by outlining the characteristics and possible push/pull factors for each.

Study Resources

Coasts: Chapter 2 (see pages above)

Economic Activity and Energy: Chapter 4 (all) Globalisation and Migration Chapter 8 pp. 213-217

Class notes, past papers, Edmodo resources



Teacher's name: Miss Anisah Subject: IGCSE Travel and Tourism Year group: 10

No.	Term 2 objectives:
1	Students will be able to define key terms in unit 2 which have been identified in class
2	Students will be able to explain why different tourist segments go to chosen
3	locations. (i.e. what may attract them to those locations) Students will be able to distinguish between the tourist segment types such as
	DINKYs, Backpackers etc.

Max. Number of objectives is objectives.

2
A1: 32
A2: 20 (TBC)
1
1 hours

Topics and units covered/ Studying material/Any other information

All of unit 2 - Features of worldwide destinations

Understand why certain locations are chosen over others and what particular tourist segment may choose these destinations. Be able to locate the major continental land masses, oceans and seas as well as being able to define key terms throughout the unit. Students should also be able to understand the relationship between global position and physical environment such as equatorial, polar etc and the nature of destinations. Students must cover full unit including time zones and different tourist segments.

Use textbooks as well as class notes to assist with revision.

As well as below from term 1:

All of Unit 1 - Understand the key terms in travel and tourism and know of the various types of transport available to customers. To know and to identify the important key terms and able to distinguish between them:

- tourist boards
- travel agents
- accommodation providers
- transport providers
- tourist attractions
- catering outlets



Investigate the social, cultural, economic and environmental impact of travel and tourism.

All of Unit 3 - Understand what is meant by customer service, why it is necessary for the industry to apply good customer service, what could be the impacts of bad customer service. Operational and competence standards. How the employees work together to provide customer service, how it needs to be different depending on the customer. Also, should be able to explain the link between training and team work when providing customer service. Explain whether complaints are good or bad for a company and the reasons why.