



COMPASS INTERNATIONAL SCHOOL
DOHA

A NORD ANGLIA EDUCATION SCHOOL

Year 11



Overview

How To Support
Your Child

STEP Marking

Strength
Target
Effort
Pupil Response

At least once every half term, your teachers will mark your work using the **STEP** framework.

Strength

What have you done well in the piece of work. This will be specific and not comments such as 'well done'.

Target

This will tell you how you can improve your work. It could be a question, a task, a certain section to re-draft or to attempt the work again.

Effort

You will be given a number from 1-4 (1 the highest, 4 the lowest) which indicates how much effort you put into the work:

Number	What this means
1	This is an impressive piece of work. You have gone the extra mile and made excellent progress. You have acted on previous targets. The work is very well presented and you have proofread it carefully resulting in few errors.
2	This is a good piece of work. You have acted on previous targets to make progress. Care and attention has been taken with presentation and you have proofread it to reduce errors.
3	This is a satisfactory piece of work. It is at the lower end of what you are capable of and you can do better with more effort. You need to follow targets more carefully and take more care with your work. You may need to do parts of this again.
4	This is a poor piece of work. It is not reflective of your abilities and is rushed or lacks care and attention. You have ignored previous targets and not paid attention to success criteria. You will need to do this piece of work again. Clear instructions and deadlines must be set for this.

Pupil Response – Over to you!

Also known as *Dirt Time*, you will be given time in class to improve your work based on the feedback your teacher gave you. This may be the whole piece of work or a section of it and your teacher may tell you which part to improve or you may get to choose.

Your work will then be checked to make sure you have made the improvements. This might be through self-assessment, peer assessment, the teacher checking your work in the lesson or by marking it again.

Literacy Key

In addition to **STEP** Marking, teachers will also mark your work for literacy. They may pick out all or some of the following issues:

Text Mark	Margin Mark	Meaning
O	Sp	Spelling error – make a note of the correct spelling at the end of the work. Pupil rewrites 3 times.
O	P	Punctuation. Pupil corrects in work or re-do.
O	G	Grammar. Pupil corrects in work or re-do.
O	Caps	Capital letters. Pupil corrects in work or re-do.
/	NS	New sentence needed. Pupil corrects in work or re-do.
//	NP	New paragraph needed. Pupil corrects in work or re-do.
~	?	Expression is unclear or awkward; wrong word used; rephrasing is required. Pupil may need additional short questions to clarify or verbal support to correct.
U	-	Presentation of work – pupil must underline date, title or heading.
D or T	-	Date or Title missing.

Why are we doing this?

We want to motivate you to put the maximum amount of effort into your work.

We want you to become more independent and better at improving your work.

We want to help you become more confident in providing good feedback to your classmates.

We want to find even more ways to reward you.

Rewards



Geography

Week	Month	Units and Sub Topics	Formal Assessment	Support and Challenge Resources
1	26 th August	Introduction to Y11 IGCSE Geography Course – Expectations and key dates.		<ul style="list-style-type: none"> • Textbook: Complete Geography for Cambridge IGCSE • Cambridge IGCSE Geography Study and Revision Guide • http://www.geographypods.com/ • https://www.thegeographeronline.net/igcse-geography.html • https://www.bbc.com/education/subjects/zkw76sg • https://igcsegeography.wordpress.com/ • https://znotes.org/cie-igcse-geography-0460/ • https://greenfieldgeography.wikispaces.com/Homepage (if still available)
2	2 nd September	[2.5 Climate and natural vegetation] Introduction to global climate. Explore the factors influencing the characteristics of tropical rainforests (TRFs) and hot deserts. E.g.: latitude, pressure systems, winds, continentality, altitude and ocean currents.		
3	9 th September	TRFs: describe the climate characteristics: precipitation and temperature – including climate graphs. Describe and explain the location of TRFs.		
4	16 th September	TRFs: describe and explain the relationship in this ecosystem between: natural vegetation, soil, wildlife and climate.		
5	23 rd September	TRFs: understand the causes of deforestation. Explain the effects of deforestation on the natural environment – both locally and globally.		
6	30 th September	Hot desert: describe the climate characteristics: precipitation and temperature – including climate graphs. Describe and explain the location of hot deserts.		
7	7 th October	Hot deserts: describe and explain the relationship in this ecosystem between: natural vegetation, soil, wildlife and climate. Explore the causes and impacts of desertification. <i>Exploring case studies: An area of tropical rainforest and an area of hot desert.</i>		
8	14 th October	Paper 2 and 4 practise. Revision and Assessment.	2.4 and 2.5 Formal Assessment	
9	21 st October	[3.1 Development] Understanding the use of development indicators – including the HDI. Assessment feedback.		
Half-Term Break: Sunday 28 th October – Thursday 1 st November				
10	4 th November	Identify and explain inequalities <u>between</u> and <u>within</u> countries – the development gap.		<ul style="list-style-type: none"> • Textbook: Complete Geography for Cambridge IGCSE • Cambridge IGCSE Geography Study and Revision Guide • http://www.geographypods.com/ • https://www.thegeographeronline.net/igcse-geography.html • https://www.bbc.com/education/subjects/zkw76sg • https://igcsegeography.wordpress.com/
11	11 th November	Classify production into different sectors of employment. Describe and explain how the proportions employed in each sector vary according to the level of development.		
12	18 th November	Describe and explain the process of globalisation, and consider its impacts. Explore trade and TNCs. Exploring a case study: a transnational corporation and its global links		
13	25 th November	Revision and Assessment.	3.1 Formal Assessment	
14	2 nd December	[3.3 Industry] Demonstrate an understanding of an industrial system: inputs, processes and outputs (products and waste – looking at examples). Assessment feedback.		

Geography (cont.)

Week	Month	Units and Sub Topics	Formal Assessment	Support and Challenge Resources
15	9 th December	Describe and explain the factors influencing the distribution and location of factories and industrial zones. Exploring a case study: an industrial zone or factory.		(cont.) <ul style="list-style-type: none"> • https://znotes.org/cie-igcse-geography-0460/ • https://greenfieldgeography.wikispaces.com/Homepage (if still available)
16	16 th December	Paper 1, 2 and 4 revision.		
Winter Break: Sunday 23 rd December – Thursday 3 rd January				
17	6 th January	Mock exams – TBC		<ul style="list-style-type: none"> • Textbook: Complete Geography for Cambridge IGCSE • Cambridge IGCSE Geography Study and Revision Guide • http://www.geographypods.com/ • https://www.thegeographeronline.net/igcse-geography.html • https://www.bbc.com/education/subjects/zkw76sg • https://igcsegeography.wordpress.com/ • https://znotes.org/cie-igcse-geography-0460/ • https://greenfieldgeography.wikispaces.com/Homepage (if still available)
18	13 th January	[3.2 Food Production] Describe and explain the main features of an agricultural system: inputs, processes and outputs. Mock Assessment Feedback.		
19	20 th January	Recognise the causes and effects of food shortages and describe possible solutions to this problem		
20	27 th January	Exploring case studies: a farm or agricultural system and a country or region suffering from food shortages. Exploring case studies: a farm or agricultural system. A country suffering from shortages.		
21	3 rd February	Paper 2 and 4 practise. Revision and Assessment.	3.2 Formal Assessment	
Half-Term Break: Sunday 10 th February – Thursday 14 th February				
22	17 th February	[3.4 Tourism] Describe and explain the growth of tourism in relation to the main attractions of the physical and human landscape. Evaluate the benefits and disadvantages of tourism to receiving areas. Assessment feedback.		<ul style="list-style-type: none"> • Textbook: Complete Geography for Cambridge IGCSE • Cambridge IGCSE Geography Study and Revision Guide • http://www.geographypods.com/ • https://www.thegeographeronline.net/igcse-geography.html • https://www.bbc.com/education/subjects/zkw76sg • https://igcsegeography.wordpress.com/ • https://znotes.org/cie-igcse-geography-0460/ • https://greenfieldgeography.wikispaces.com/Homepage (if still available)
23	24 th February	Demonstrate an understanding that careful management of tourism is required in order for it to be sustainable. Exploring a case study: an area where tourism is important.		
24	3 rd March	Revision and assessment.	3.2 Formal Assessment	
25	10 th March	[3.5 Energy] Describe the importance of non-renewable fossil fuels, renewable energy supplies, nuclear power and fuelwood; globally and in different countries at different levels of development. Evaluate the benefits and disadvantages of nuclear power and renewable energy sources. Exploring a case study: energy supply in a country or area. Assessment feedback.		

Geography (cont.)

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
26	17 th March	[3.6 Water] Describe methods of water supply and the proportions of water used for agriculture, domestic and industrial purposes in countries at different levels of economic development. Explain why there are water shortages in some areas and demonstrate that careful management is required to ensure future supplies. Exploring a case study: Water supply in a country or area.		
27	24 th March	[3.7 Environmental risks of economic development] Describe how economic activities may pose threats to the natural environment and people, locally and globally. Demonstrate the need for sustainable development and management. Understand the importance of resource conservation. Exploring a case study: an area where economic development is taking place and causing the environment to be at risk.		
Spring Break: Sunday 21 st March – Thursday 11 th April				
28	14 th April	Revision		<ul style="list-style-type: none"> • Textbook: Complete Geography for Cambridge IGCSE • Cambridge IGCSE Geography Study and Revision Guide • http://www.geographypods.com/ • https://www.thegeographeronline.net/igcse-geography.html • https://www.bbc.com/education/subjects/zkw76sg • https://igcsegeography.wordpress.com/ • https://znotes.org/cie-igcse-geography-0460/ • https://greenfieldgeography.wikispaces.com/Homepage (if still available)
29	21 st April	Revision		
30	28 th April	Revision		
31	5 th May	Exam season		
32	12 th May	Exam season		
33	19 th May	Exam season		
34	26 th May	Exam season		
Half-Term Break: Sunday 2 nd June – Thursday 6 th June				
35	9 th June	Exam season		
36	16 th June	Out of school		
37	23 rd June	Out of school		

Psychology

Week	Month	Units and Sub Topics	Formal Assessment	Support and Challenge Resources
1	September	Review of Summer Homework	Marking of summer homework	'Crash Course' videos on Youtube available for most topics Psychologytoday.com – online magazine
2		Lateralisation of Function and Sperry		
3		Case studies and Domasio		You tube videos on Phineas Gage
4		Psychology over time and revision	End of topic test	
5	October	Social Influence: Introduction to topic and Bystander Behaviour		https://www.psychologytoday.com/basics/bystander-effect
6		Factors affecting bystander behaviour and Piliavan		Google Kitty Genovese
7		Conformity	Mid-topic test	https://www.youtube.com/watch?v=Qcmv_bXgmdsU
8		Zimbardo, Questionnaires and Interviews		
9	November	Obedience and crowd behaviour		https://www.researchgate.net/publication/304194497_Authoritarian_Personality
10		Social and Cultural Issues in Psychology and revision	End of topic test	
11		Sleep and dreaming: Functions of sleep		http://www.sleepdex.org/
12		Factors affecting sleep and Siffre		
13	December	Sleep Disorders	Mid-topic test	http://www.slideserve.com/hal/sleep-and-sleep-disorders
14		Freud's theory of dreaming and Little Hans		
15		Hobson and McCarley's theory and Revision	End of topic test	https://pdfs.semanticscholar.org/f1af/886bfac2ee058ddaf1a6fb61dabe08e19b08.pdf
16	January	Revision		
17		Mock Examinations		
18		Criminality: Operant Conditioning		http://psychclassics.yorku.ca/Skinner/Pigeon/
19		Social Learning Theory		https://www.psychologytoday.com/basics/social-learning-theory
20	February	Mock Examinations feedback and reflection		
21		Bandura and Charlton	Mid-topic test	
22		Eysenck's Theory		http://www.psychlotron.org.uk/newResources/criminological/A2_AQB_crim_EysenckTheory.pdf
23	March	Punishment and Recidivism		
24		Treating Offenders	End of topic test	
25		Revision and Assessment		
26		Bringing it all together: The Key Debates		
27	April	Revision		
28		Revision		
29		Revision		
30	May	Study Leave Begins		

History

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
1	September	Recap of Cold War and Germany Topics	Combined IGCSE practise paper	
2		China Topic Intro and Boxer Rebellion	6 & 8 mark practise question	
3		Boxer Rebellion, 1911 Revolution and establishment of Chinese Republic and the rule of Yuan Shikai.	A and B type practise Questions	
4		The Warlord Period and the formation of the Guomindang (GMD).	A and B type practise Questions	
5		Formation of the CCP, Alliance with the GMD, Death of Sun Yatsen, Rise of Jiang Jieshi and Northern Expedition.	A and B type practise Questions	
6	October	Shanghai Massacres – Causes/Consequences, 'Unification of China' - 1928, first four 'Extermination Campaigns' Fifth Extermination Campaign, Foreign involvement, The long March, Consolidation of Mao's Power within the CCP.		
7		Manchuria and Japanese Expansion in Northern China 1931-1936, Xian Incident and the War with Japan	A and B type practise Questions	
8		2 nd Civil War 1946-49: why the CCP beat the GMD	First full paper practise for China section	
9		Establishment of the PRC, the Years of Great Change, involvement in the Korean War and The first Five Year Plan	A, B and c type practise Questions	
10	November	'Hundred Flowers' campaign and the Great Leap Forward - ideal and disaster.	A, B and C type practise Questions	
11		Cultural Revolution and Death of Mao	Second Full Paper for China Section	
12		Rise of Deng Xiaoping, Four Modernisations, Democracy movement, Tiananmen Square.	A, B & C type Practise Questions	
13		Review of China Topic	Third Full Paper for China section	
14	December	Preparation for Mock Exams (Paper 1 & 2 Style Questions)	A,B &C style Questions	
15		Mock Exams		
16		Preview of WW1- Historiography Plus mock exam review.		
17	January	WW1 Topic: Long term Causes of WW1	A Style Questions	
18		Short term Causes of WW1	B Style Questions	
19		Paper 2 Source analysis techniques and exam practise	Practise IGCSE style paper on causes of WW1	
20		Evaluation of 'what was the most important Cause of WW1' Plus what was the reason for Stalemate on the Western Front?	A,B &C style Questions	

History (cont.)

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
21	February	The Somme And Verdun	A,B & C style Questions	
22		Gallipoli and the Eastern Front	Practise IGCSE style paper on causes and 1st half of WW1	
23		The War at Sea – Battles	A, B & C Style questions	
24	March	The War at Sea – Tactics/importance	A, B & C Style questions	
25		Development of New Technologies (Planes, Tanks, Gas)	A, B & C Style questions	
26		Passchendaele and the Russian Revolution/US entry to the War	A, B & C Style questions	
27	April	The Ludendorf Offensive, the Allied Summer Offensive	A, B & C Style questions	
28		Review of WW1 Paper		
29		Paper 1 Technique and content review	Exam style questions	
30	May	Paper 1 Technique and content review	Exam style questions	
31		Paper 2 Technique and content review	Exam style questions	
32		Paper 2 Technique and content review	Exam style questions	
33	June	Exams begin		

Spanish

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
1	September	Future Plans	On-going formative and summative	CIE IGCSE textbook
2		School subjects and opinions	Students will have regular vocab tests as well as assessed homework. CIE has specific success criteria which will be shared with students.	Listos 3 textbook
3		Verbs like gustar		Caminos 3 textbook
4	October	Regular and irregular future tense verbs		Edexcel IGCSE textbook
5		Jobs and Careers		www.memrise.com
6		Work Experience and Past Tense verbs		www.quizlet.com
7		Part-time Employment		Languagesonline.org.uk
8	November	Assessment 1		www.zut.org.uk
9		The International World		Wordreference.com
10		Transport and Travel		
11		Routine and Public Transport		
12	December	Travelling Overseas		
13		Overseas Places and Customs		
14		Preparation for Mock Examinations		
15			Mock IGCSE exams	
16	January	World Foods and Customs		
17		Weather and Climate		
18		IGCSE Revision	Revision will cover all topics and will involve completion of past papers and potential oral exam questions. All question types will be accessed.	
19		House and Home		
20	February	Neighbourhood and Home Town		
21				
22		Free Time and Leisure		
23				
24	March	Technology and Social Media		
25				
26		School and Education		
27				
28	April	Work Experience and Future Careers		
29				
30				
31		EXAM LEAVE		
32	May			
33				
34				
35				
36	June			

Physics

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
1		P4 Properties of waves, including light and sound 1: P4.1 General wave properties		https://phet.colorado.edu/en/simulation/wave-on-a-string
2		P4 Properties of waves, including light and sound 1: P4.1 General wave properties		
3		P4 Properties of waves, including light and sound 1: P4.2.1 Reflection of light and P4.2.2 Refraction of light		https://phet.colorado.edu/en/simulation/bending-light
4		P4 Properties of waves, including light and sound 1: P4.2.3 Thin converging lens		https://phet.colorado.edu/en/simulation/legacy/geometric-optics
5		P4 Properties of waves, including light and sound 1: P4.3 Electromagnetic spectrum		https://www.youtube.com/watch?v=HPcAWNIVL-8&t=1036s https://phet.colorado.edu/en/simulation/legacy/radio-waves
6		P4 Properties of waves, including light and sound 1: P4.4 Sound		https://phet.colorado.edu/en/simulation/legacy/sound
7		Assessment week	Yes	
8		P5 Electricity and magnetism: P5.1 Simple phenomena of magnetism		https://phet.colorado.edu/en/simulation/faradays-law
9		P5 Electricity and magnetism: P5.2.1 Electric charge		https://phet.colorado.edu/en/simulation/balloons-and-static-electricity
10		P5 Electricity and magnetism: P5.2.2 Current, potential difference and electromotive force (emf)		https://phet.colorado.edu/en/simulation/circuit-construction-kit-dc-virtual-lab
11		P5 Electricity and magnetism: P5.2.3 Resistance		https://phet.colorado.edu/en/simulation/resistance-in-a-wire
12		Assessment week	Yes	
13		P6 Electric circuits: P6.1 Circuit diagrams		https://phet.colorado.edu/en/simulation/circuit-construction-kit-dc-virtual-lab
14		P6 Electric circuits: P6.2 Series and parallel circuits		https://phet.colorado.edu/en/simulation/circuit-construction-kit-dc-virtual-lab

Physics (cont.)

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
15		P6 Electric circuits: P6.3 Electrical energy and P6.4 Dangers of electricity		
16		P7 Electromagnetic effects: P7.1 Magnetic effect of an electric current and P7.2 Force on a current-carrying conductor		https://phet.colorado.edu/en/simulation/charges-and-fields
17		P7 Electromagnetic effects: P7.3 D.C. motor and P7.4 Electromagnetic induction		https://phet.colorado.edu/en/simulation/legacy/faraday
18		P7 Electromagnetic effects: P7.5 Transformers		https://phet.colorado.edu/en/simulation/legacy/faraday
19		Assessment week	Yes	
20		P8 Atomic physics: P8.1 The nuclear atom		https://phet.colorado.edu/en/simulation/build-an-atom
21		P8 Atomic physics: P8.2.1 Characteristics of the three kinds of emission and P8 Atomic physics: P8.2.5 Safety precautions		https://phet.colorado.edu/en/simulation/legacy/alpha-decay https://phet.colorado.edu/en/simulation/legacy/beta-decay
22		P8 Atomic physics: P8.2.2. Detection of radioactivity and P8.2.3 Radioactive decay		https://phet.colorado.edu/en/simulation/legacy/radioactive-dating-game
23		P8 Atomic physics: P8.2.4 Half-life		https://phet.colorado.edu/en/simulation/legacy/radioactive-dating-game
24		Assessment week	Yes	

French

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
1	September	Future Plans	On-going formative and summative Students will have regular vocab tests as well as assessed homework. CIE has specific success criteria which will be shared with students.	CIE IGCSE textbook www.memrise.com www.quizlet.com Languagesonline.org.uk www.zut.org.uk Wordreference.com
2		School subjects and opinions		
3		Complex Verbs		
4	October	Regular and irregular future tense verbs		
5		Jobs and Careers		
6		Work Experience and Past Tense verbs		
7		Part-time Employment		
8	November	Assessment 1		
9		The International World		
10		Transport and Travel		
11		Routine and Public Transport		
12	December	Travelling Overseas		
13		Overseas Places and Customs		
14		Preparation for Mock Examinations		
15				
16	January	World Foods and Customs		
17		Weather and Climate		
18		IGCSE Revision		
19		House and Home	Revision will cover all topics and will involve completion of past papers and potential oral exam questions. All question types will be accessed.	
20	February	Neighbourhood and Home Town		
21				
22		Free Time and Leisure		
23				
24	March	Technology and Social Media		
25				
26		School and Education		
27				
28	April	Work Experience and Future Careers		
29				
30				
31		EXAM LEAVE		
32	May			
33				
34				
35				
36	June			

Music

Week	Month	Units and Sub Topics	Formal Assessment	Support and Challenge Resources	
1	September	<p>20th century: Impressionism, neo-classicism, minimalism and revision of jazz. Musicals, opera and oratorios</p> <p>Theory: Grade 4 (as appropriate) ABRSM books as homework.</p> <p>Performance: Recording of 2 pieces.</p> <p>SET WORK: Mozart – <i>Clarinet Concerto in A major, K622 (Movement 1)</i> – see teachers’ guide.</p> <p>Second composition in western style.</p>		<p>Google Drive: all PowerPoints, video and audio tracks studied in class can be accessed by students.</p> <p>YouTube: listen critically to lots of different genres of music</p>	
2					
3					
4					
5	October				
6					
7					
8	November				
9					
10					
11					
12	December				
13					
14					
15	January	<p>Romantic: with particular emphasis on compositional devices (repetition, imitation, sequence, canon, ostinato, drone, Alberti bass, pedal (tonic and dominant) and contrary movement), melody and rhythm (major, minor, ascending by step or leap, phrasing, duple/triple metre, syncopation), rudiments (dynamics, tempo and expression markings, simple ornaments, treble/alto/bass clefs, key signatures, time signatures, and intervals), harmony (primary chords (I, IV and V), secondary chords (II and VI) cadences (perfect, imperfect and interrupted), modulations (to dominant, sub-dominant, relative minor, relative major) and instrumental/vocal effects (arco, pizz, glissando, tremolo, double stopping, strumming).</p> <p>Coursework: Completion of composition coursework and recordings of performances (1 x solo and 1 x ensemble)</p>			
16					
17					
18					
19					
20	February				
21					
22					
23					
24					
25					
26	March		REVISION		
27					
28					
29					
30	April				
31					
32					
31	May				
32					

ICT

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>		<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
1	September	Spreadsheets	Basic formulas and Functions		All resources available on the YAHMAD website. Video Tutorials also available on the YAHMAD YouTube channel. Resources will also be printed
2			Conditional Functions (Iifs)		
3			Lookup Functions (Vertical/Horizontal)	Class Assessment	
4			Nested IF Functions		
5			Spreadsheets IGCSE Exam Practise	Class Assessment	
6	October	Databases	Use of Search Criteria (intro to databases)		
7			Manipulate data (Queries)		
8			Present data (Reports)	Class Assessment	
			Half-Term		
9	November	Document Production	Present data (Labels)		
10			Create database structure and Data Entry Form		
11			Format text and organise page layout		
12			mail merge a document with a data source	Class Assessment	
13	December	Presentations	Use of a Master Slide		
14		Exam Revision	Paper 2 Complete Assessment (Word, Mail Merge Database, Presentations_	Official Assessment	
15		Exam Revision	Paper 3: Spreadsheet Exam		
		End of Term			
16	January	Website Authoring	Use software tools to create the content layer of a web page		
17			Use software tools to appropriately place the content in a web page		
18			Use software tools to create navigation within a web page and between web pages	Class Assessment	
19		Spreadsheets	Functions and Formulas Recap		
20	February	Exam Revision	Full Paper 2 and 3 Assessment		
		Half-Term			
21	March	Paper 1 Revision	Types and components of computer systems		
22			Input and output devices, Storage devices and media		
23			Networks and the effects of using them	Class Assessment	
24			The effects of using IT, ICT applications		
25			The systems life cycle		
26			Safety and security, Audience & Communication	Class Assessment	
		End of Term			

ICT (cont.)

<i>Week</i>	<i>Month</i>	<i>Formal Assessment</i>	
27	April	Exam Revision and Practise	Practical Exams (Paper 2 and 3) will start in April. Theory exam will take place in May. Lesson time will be spent preparing the students for the exams. Practise examination will be arranged outside school time.
28			
29			
30	May		
31			
32			
33			
		Half-Term	
34			
35			
36			

Biology

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
1	Sept - Nov (9 weeks)	B8.1 Asexual & Sexual Reproduction B8.2 Sexual Reproduction in Plants B8.3 Sexual Reproduction in Humans	End of Unit Test	<ul style="list-style-type: none"> • Student work booklet • Text Book • Past Paper Questions
2	Nov – Jan (7 weeks)	B9 Inheritance	End of Unit Test	<ul style="list-style-type: none"> • Student work booklet • Text Book • Past Paper Questions
3	Jan – Mar (5 weeks)	B10 Energy Flow in Ecosystems B11 Human Impact on Ecosystems	End of Unit Test	<ul style="list-style-type: none"> • Student work booklet • Text Book • Past Paper Questions
4	Mar – May (7 weeks)	Revision	End of Unit Test	<ul style="list-style-type: none"> • Student work booklet • Text Book • Past Paper Questions

Maths

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
1	Sept	Graphical Representation of Data		www.hegartymaths.com www.mymaths.com www.corbettmaths.com
2				
3		Function Notation	Test 1	
4				
5		Advanced Trigonometry		
6			Test 2	
7		Variation/Proportion		
8				
9		Harder Graphs & Transformations of Graphs	Test 3	
10				
11			MOCK EXAMS	
12	Jan	Vectors		
13				
14			Test 4	
15		Calculus		
16				
17			Test 5	
18				
19		REVISION		
20				

English Literature

Week	Month	Units and Sub Topics	Formal Assessment	Support and Challenge Resources
1		Reminder of course and papers		https://blog.tutorhub.com/2014/08/21/top-resources-for-gcse-english-literature/amp-on/ https://studywise.co.uk/gcse-revision/english-literature/ https://revisionworld.com/gcse-revision
2		Continuation of poems from poetry anthology.		
3		Summary/Voice/Style booklet		
4				
5				
6			Choice of poetry question under timed conditions	
7		Continue Poetry anthology		
8		Themes and similarities to link poems		
9				
10				
11		Unseen poetry analysis revision		
12			Unseen poetry question under timed conditions.	
13		Revision of <i>To Kill a Mockingbird</i> Board Game		
14				
15				
16				
17				
18			Choice of exam type question	
19		Revision of <i>An Inspector Calls</i> .		
20		Character role play		
21				
22				
23				
24				
25		Revision of poetry	Unseen poem revision	
26				
27				
28			Choice of exam type question	
29		Exam Leave begins		
30				

English First Language

Week	Month	Units and Sub Topics	Formal Assessment	Support and Challenge Resources
1		Revision of exam paper questions		Readtheory: www.readtheory.com Cambridge student textbook and workbook www.quizlet.com www.kahoot.com www.bbcbitessize.co.uk CIE teacher online support
2				
3				
4				
5				
6				
7		Revision of Analysis and production of text types- Q1		
8				
9				
10				
11				
12			Exam Paper 2 Question Q1	
13		Revision of Summary and Inference skills		
14				
15				
16				
17				
18			Exam Paper 2 Question 1 and 3	
19		Revision of Language analysis and descriptive and narrative writing		
20				
21				
22				
23				
24			Exam Paper 2 Question Paper 3 Q2	
25		Exam Strategy, Revision of all topics		
26				
27				
28				
29				
30		Exam Dates TBC	Full Paper 2 and 3	
31				
32				
33				
34				
35				
36				

Chemistry

Week	Month	Units and Sub Topics	Formal Assessment	Support and Challenge Resources
1	September	Experimental techniques /Solubility		Worksheets/Question sheets/Video
2		Chromatography/Distillation/Fractional distillation		Worksheets/Question sheets/Video
3		Making a soluble salt to demonstrate techniques of filtration, evaporation and crystallisation	Test on Experimental techniques	Worksheets/Question sheets/GCSE bitesize/ Chemistry for IGCSE
4	October	Testing for ions and gases /Testing for gases and cations		Worksheets/Question sheets
5		Testing for anions	Test on ions and gases	Worksheets/Question sheets/GCSE bitesize/ Chemistry for IGCSE
6		Acids /The pH scale/Acids, alkalis and bases		Worksheets/Question sheets
7		Properties of acids		Worksheets/Question sheets
8	November	Half Term		
9		Making a soluble salt from an insoluble starting material/Making a salt titration technique		Worksheets/Question sheets
10		Classifying oxides/Making insoluble salts by precipitation	Test on acids	Worksheets/Question sheets/GCSE bitesize/ Chemistry for IGCSE
11		Mock examinations		
12	December	Chemical reactions /Exothermic and endothermic reactions/Energy profile diagrams		Worksheets/Question sheets
13		End of term break		
14	January	Rates of reaction		Worksheets/Question sheets
15		Factors affecting reaction rates		Worksheets/Question sheets
16		Practical work on factors affection reaction rates/Collision theory		Worksheets/Question sheets
17		Half term		
18	February	Interpreting graphs of reaction rates		Worksheets/Question sheets
19		Limestone and sulphur	Test on Chemical reactions	Worksheets/Question sheets/GCSE bitesize/ Chemistry for IGCSE
20		Organic chemistry/Petroleum and fossil fuels		Worksheets/Question sheets/Video
21	March	Homologous series/Alkanes/Alkenes		Worksheets/Question sheets
22		Ethanol/Polymerisation		Worksheets/Question sheets
23		Macromolecules/Proteins	Test on organic chemistry	Worksheets/Question sheets/GCSE bitesize/ Chemistry for IGCSE
24		Stoichiometry /Relative formula mass/Moles		Worksheets/Question sheets
25	April	Calculations based on chemical equations/Limiting reactant		Worksheets/Question sheets
26		Calculations on solutions		Worksheets/Question sheets
27		Calculations on gases	Test on stoichiometry	Worksheets/Question sheets/GCSE bitesize/ Chemistry for IGCSE
28	May	IGCSE examinations		
29				
30				
31				
32				

Economics

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
1	Aug	Revision: what do students remember from Year 10? Exam technique		<p>For <u>all</u> content:</p> <p>Additional reading/revision/presentations:</p> <ol style="list-style-type: none"> 1. Textbook 2. https://www.hoddereducation.co.uk/Magazines/Magazines-extras/Economic-Review-extras 3. https://www.bbc.com/education/subject/zpsvr82 4. https://www.tutor2u.net/business 5. https://www.tutor2u.net/economics <p>Game/quizzes:</p> <ol style="list-style-type: none"> 1. https://www.bbc.com/education/subject/zpsvr82 2. http://www.businessed.co.uk/index.php/home/activities/gcse-activities/gcse-activities-topic <p>Relating content to real-life scenarios:</p> <ol style="list-style-type: none"> 1. http://www.gulf-times.com/stories/c/191/0/Business 2. http://www.bbc.com/news/business 3. The Economist 4. Arabian Business <p>Other:</p> <ol style="list-style-type: none"> 1. Topic Planners for each unit map the specification against additional website links as well as the page number to the past paper booklets to submit additional examination answers.
2	Sep	Revision and exam technique	Assessment Paper 1 & 2	
3		Revision of unit 4 and completion of goals and pricing	End of unit 4 assessment	
4		Unit 5 - Role of government in an economy: The government as producer and employer, government aims and introduction to policies		
5		Unit 5 - Role of government in an economy: Monetary and fiscal policy and types of taxation		
6	Sep/ Oct	Unit 5 - Role of government in an economy: Incidence and impact of taxation and supply side policy		
7	Oct	Unit 5 - Role of government in an economy: Conflict between government aims	End of unit and progress assessments	
8		Feedback week		
9		Unit 6 – Economics Indicators: Re-cap of government aims Economic growth and GDP		
10	Nov	Unit 6 – Economics Indicators: Living standards Inflation and Deflation		
11		Unit 6 – Economics Indicators: Calculating inflation		
12		Unit 6 – Economics Indicators: Employment ‘vs’ unemployment		
13		Unit 6 – Economics Indicators: Causes and consequences of unemployment		
14	Dec	End of unit assessments	End of unit assessment	
15		Exam technique		
16		Revision and mock papers begin	Mocks begin	

Economics (cont.)

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
17	Jan	Mock week	Mock week	
18		Unit 7 - Developed and developing countries: Different stages of development Inequality and poverty		
19		Unit 7 - Developed and developing countries: Population growth and effects of changes in population		
20		Unit 7 - Developed and developing countries: Problems with development		
21	Feb	Unit 8 – International aspects: Balance of payments	Progress assessment	
22		Unit 8 – International aspects: International trade and changing patterns of exports and imports		
23		Unit 8 – International aspects: Free trade and protection		
24	March	Unit 8 – International aspects: Exchange rates		
25		Flexible week for Unit 8 and mock exam feedback		
26		Case study assessment on all topics and end of unit assessment	End of unit assessment (may move earlier)	
27		Revision		
28	April	Revision		
29		Revision		
30	April/ May	Revision (dependent on exams and study leave)		

Business Studies

Week	Month	Units and Sub Topics	Formal Assessment	Support and Challenge Resources
1	Aug	Revision: what do students remember from Year 10? Exam technique		<p>For <u>all</u> content:</p> <p>Additional reading/revision/presentations:</p> <ol style="list-style-type: none"> Textbook https://www.hoddereducation.co.uk/Magazines/Magazines-extras/Business-Review-extras https://www.bbc.com/education/subjects/zpsvr82 https://www.tutor2u.net/business <p>Game/quizzes:</p> <ol style="list-style-type: none"> https://www.bbc.com/education/subjects/zpsvr82 http://www.businessed.co.uk/index.php/home/activities/gcse-activities/gcse-activities-topic <p>Relating content to real-life scenarios:</p> <ol style="list-style-type: none"> http://www.gulf-times.com/stories/c/191/0/Business http://www.bbc.com/news/business The Economist Arabian Business The Grocer Blackfish (film for ethics) Supersize Me (film for ethics) <p>Other: see next page</p>
2	Sep	Assessments and feedback	Paper 1 and Paper 2	
3		Unit 4 - Operations: Quality and its importance		
4		Unit 4 - Operations: Economies of scale		
5		Unit 4 - Operations: Location	End of unit assessment	
6	Sep/ Oct	Unit 5 - Finance: Sources of finance		
7	Oct	Unit 5 - Finance: Costs, revenue and profit		
8		Unit 5 - Finance: Costs, revenue and profit	Progress assessment	
9		Unit 5 - Finance: Break-even		
10	Nov	Unit 5 - Finance: Cash flow		
11		Unit 5 - Finance: Balance sheets and Ratio Analysis		
12		Unit 5 - Finance: Income Statements and Ratio analysis		
13		Unit 5 - Finance: Users of accounts and revision		
14	Dec	Revision and mock papers begin	Mock Paper	
15		Mock week	Mock Paper	
16		Ratio Analysis		
17	Jan	Flexible week due to finance	End of unit assessment	
18		Unit 6: External Influences Government aims and the economic cycle		
19		Unit 6: External Influences Taxes and interest rates		
20		Feedback and assessment	Progress Assessment	
21	Feb	Unit 6: External Influences Taxes and interest rates		
22		Unit 6: External Influences Environmental and ethical concerns		
23		Unit 6: External Influences Multinational Corporations		

Business Studies (cont.)

<i>Week</i>	<i>Month</i>	<i>Units and Sub Topics</i>	<i>Formal Assessment</i>	<i>Support and Challenge Resources</i>
24	March	Unit 6: External Influences Globalisation		Other: 1. Topic Planners for each unit map the specification against additional website links as well as the page number to the past paper booklets to submit additional examination answers.
25		Unit 6: External Influences Tariffs and Quotas Exchange Rates	End of Unit Assessment	
26		Flexible week for Unit 6 should it be required		
27		Revision		
28		April	Revision	
29	Revision			
30	April/ May	Revision (dependent on exams and study leave)		