



GEMS Winchester School Dubai



Year 11

Home Learning Term 1b 2023-2024

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English First Language

This term we will be learning about exam paper skills such as summaries and descriptive writing.

23-Oct	Reading comprehension-Past paper practice-October/November-2021-0500/11
30-Oct	Summary- Past paper practice-October/November --0500/11
6-Nov	Writer's effect- Past paper practice-October/November-2021-0500/11
13-Nov	Speech writing- Past paper practice-October/November-2021-0500/11
20-Nov	Descriptive - Past paper practice-October/November-2021-0500/21
27-Nov	Narrative- Past paper practice-October/November-2021-0500/21
4-Dec	Past paper practice-Reading P1-October/November-2021-0500/12

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English Second Language

This term we will be learning about exam paper skills such as extended writing and comprehension.

23-Oct	Reading Comprehension- Past paper practice-October/November-2021-0511/21
30-Oct	Note making- Past paper practice-October/November-2021-0511/21
6-Nov	Summary- Past paper practice-October/November-2021-0511/21
13-Nov	Email Writing- Past paper practice-October/November-2021-0511/21
20-Nov	Article Writing- Past paper practice-October/November-2021-0511/21
27-Nov	Listening- Past paper practice-October/November-2021-0511/41
4-Dec	Past Paper- Reading & Writing- Past paper practice-October/November-2021-0511/22

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English Literature

This term we will be learning about how to analyse short stories and poetry.

23-Oct	Analyse: Character, Setting, Plot and themes of the Short Stories assigned.
30-Oct	Analyse: Character, Setting, Plot and themes of the Short Stories assigned.
6-Nov	Analyse: Character, Setting, Plot and themes of the Short Stories assigned.
13-Nov	Analyse: Character, Setting, Plot and themes of the Short Stories assigned.
20-Nov	Poetry Analysis: The door by Miroslav Holub
27-Nov	Poetry Analysis: The planner by Kim Cheng
4-Dec	Poetry Analysis: The Morning by Esther Morgan

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Foundation

This term we will be learning about: Transformations, data, FDP, Venn diagrams, percentages, ratio, standard form, indices, algebra

23-Oct	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Ratios and proportion.
30-Oct	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – standard form with indices.
6-Nov	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – index rules with positive and negative.
13-Nov	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – simplifying expressions and single and double brackets.
20-Nov	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Factorising.
27-Nov	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Substituting and solving one step equations.
4-Dec	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Solving two step.

Higher

This term we will be learning about: Bearings, transformations, graphs, tree diagrams, recurring, surds, algebra, inequalities, functions

23-Oct	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Recurring decimals.
30-Oct	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Surds.
6-Nov	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Surds.
13-Nov	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Rationalising the denominator.
20-Nov	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Index rules.
27-Nov	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Proportion and currency conversion.
4-Dec	To complete a minimum of 1 hour compulsory HW on Sparx- Topic taught this week – Simplifying expressions.

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This term we will be learning about: Motors Generators and Transformers.

23-Oct	Complete the summary questions on the topic Magnetic field. Book: International GCSE Physics Page 127- Question 1- 3
30-Oct	Complete the summary questions on the topic Electromagnets Book: International GCSE Physics. Page 129- Question 1-3
6-Nov	Complete the summary questions on the topic Motors, Generators and Transformers. Book: International GCSE Physics. Page 131- Question 1-3
13-Nov	Complete the summary questions on the topic Motors, Generators and Transformers Book: International GCSE physics. Page 132- Question 1-3
20-Nov	Complete the summary questions on the topic Motors, Generators and Transformers Book: International GCSE Physics. Page 132-Question 4-5
27-Nov	Complete the summary questions on the topic Generator effect Book: International GCSE Physics Page 133-Question 1
4-Dec	Complete the summary Questions on the topic Motors, Generators and Transformers Book: International GCSE Physics Page 133 Question 2 and 3

This term we will be learning about rate of reaction and extent of chemical change.

23-Oct	Complete summary questions on the topic relative masses, percentage mass and empirical formula. Book: International GCSE Combined Sciences Chemistry Page 103 and Page 107
30-Oct	Complete the summary questions on the topic Moles Book: International GCSE Combined Sciences Chemistry Page 105
6-Nov	Complete the summary questions on the topic equations and calculations Book: International GCSE Combined Sciences Chemistry Page 109
13-Nov	Complete the summary questions on the topic titration and calculations Book: International GCSE Combined Sciences Chemistry Page 111 and 113
20-Nov	Complete the chapter summary questions on the topic quantitative chemistry Book: International GCSE Combined Sciences Chemistry Page 114 - 115
27-Nov	Complete the summary questions on the topic rates of reaction and factors Book: International GCSE Combined Sciences Chemistry Page 121,123 and 125

4-Dec	Complete the chapter summary questions on the topic rates of reaction Book: International GCSE Combined Sciences Chemistry Page 126 and 127
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Sociology

This term we will be learning about the sociology of crime and criminal activity.

23-Oct	Research and provide a brief overview of the sociology of crime and its importance in understanding society. Explain the sociological perspective and its role in studying crime.
30-Oct	Describe and provide examples of different types of crime, such as white-collar crime, street crime, hate crime, cybercrime, and organized crime.
6-Nov	Explore at least three sociological theories that help explain the causes and dynamics of crime.
13-Nov	Analyze the social factors that contribute to criminal behavior. Include factors such as socioeconomic status, education, family structure, peer influence, and community environments.
20-Nov	Research and present recent crime trends and patterns in your region or a specific area of interest.
27-Nov	Examine strategies and initiatives aimed at preventing and rehabilitating individuals involved in criminal activities.
4-Dec	Investigate how media, including news reports and entertainment, shape public perceptions of crime.

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Chemistry

This term we will be learning about the extent of chemical change.

23-Oct	Complete summary questions on the topic rate of reaction – How fast Collision theory and surface area Book – International GCSE Chemistry Pg. 117 and 119
30-Oct	Complete summary questions on the topic effect of temperature and effect of concentration and pressure Book – International GCSE Chemistry Pg. 121 and Pg. 123
6-Nov	Complete chapter summary questions on rate of reaction Book – international GCSE Chemistry Pg. 126 - 127
13-Nov	Complete summary questions on reversible reactions and dynamic equilibrium Book – International GCSE Chemistry Pg. 129 and Pg. 131
20-Nov	Complete summary questions on altering conditions Book – International GCSE Chemistry Pg. 133
27-Nov	Complete summary questions on the topic Haber process and Contact process Book – International GCSE Chemistry Pg. 135 and Pg. 137

4-Dec	Complete chapter summary questions on extent of reaction Book – International GCSE Chemistry Pg. 140 - 141
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Physics

This term we will be learning about motors, generators and transformers.

23-Oct	Complete the summary questions on the topic Sensor circuits. Book: International GCSE Physics. Page 165- Question 1- 4
30-Oct	Complete the summary questions on the topic Electricity Book: International GCSE Physics. Page 166- Question 1-4
6-Nov	Complete the summary questions on the topic Electricity Book: International GCSE Physics. Page 166- Question 5-8
13-Nov	Complete the summary questions on the topic Electricity Book: International GCSE Physics. Page 167- Question 1-3
20-Nov	Complete the summary questions on the topic Electromagnets Book: International GCSE Physics. Page 171-Question 1-3
27-Nov	Complete the summary questions on the topic Generator effect Book: International GCSE Physics. Page 175-Question 1-3
4-Dec	Complete the summary Questions on the topic Motors, Generators and Transformers Book: International GCSE Physics. Page 184 and 185

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Biology

This term we will be learning about variation, inheritance and genetic manipulation

23-Oct	Complete the summary Questions on the topic Inheritance Book: International GCSE Biology. Page 129
30-Oct	Complete the summary Questions on the topic Types of Reproduction Book: International GCSE Biology. Page 131
6-Nov	Complete the summary Questions on the topic Causes of Variation Book: International GCSE Biology. Page 133
13-Nov	Complete the summary Questions on the topic Mendel to Modern Genetics Book: International GCSE Biology. Page 135
20-Nov	Complete the summary Questions on the topic Inheritance in Action Book: International GCSE Biology. Page 137-139
27-Nov	Complete the summary Questions on the topic Inherited Disorders Book: International GCSE Biology. Page 141-143
4-Dec	Complete the summary Questions on the topic: Variation and Inheritance Book: International GCSE Biology. Page 144-145

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History

This term we will be learning about the Cold War.

23-Oct	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on core content question 5) 1945-2000 - How effectively did the USA contain the spread of ideology? Complete worksheet to be self-assessed next lesson.
30-Oct	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on core content question 5) 1945-2000 - How effectively did the USA contain the spread of ideology? Complete worksheet to be self-assessed next lesson.
6-Nov	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on core content question 5) 1945-2000 - How effectively did the USA contain the spread of ideology? Complete worksheet to be self-assessed next lesson.
13-Nov	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on core content question 5) 1945-2000 - How effectively did the USA contain the spread of ideology? Complete worksheet to be self-assessed next lesson.
20-Nov	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on core content question 5) 1945-2000 - How effectively did the USA contain the spread of ideology? Complete worksheet to be self-assessed next lesson.
27-Nov	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on core content question 5) 1945-2000 - How effectively did the USA contain the spread of ideology? Complete worksheet to be self-assessed next lesson.
4-Dec	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on core content question 5) 1945-2000 - How effectively did the USA contain the spread of ideology? Complete worksheet to be self-assessed next lesson.

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Geography

This term we will be learning about rainforests and economic development.

23-Oct	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on Theme 2 - 2.5 Climate and natural vegetation - complete worksheet to be self-assessed next lesson.
30-Oct	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on Theme 2 - 2.5 Climate and natural vegetation - complete worksheet to be self-assessed next lesson.
6-Nov	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on Theme 3 - 3.1 Development + 3.7 Environmental risks of economic development - complete worksheet to be self-assessed next lesson.
13-Nov	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on Theme 3 - 3.1 Development + 3.7 Environmental risks of economic development - complete worksheet to be self-assessed next lesson.
20-Nov	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on Theme 3 - 3.1 Development + 3.7 Environmental risks of economic development - complete worksheet to be self-assessed next lesson.
27-Nov	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on Theme 3 - 3.1 Development + 3.7 Environmental risks of economic development - complete worksheet to be self-assessed next lesson.

4-Dec	Flipped Learning – Read section on upcoming lessons (specific textbook pages to be given in lesson) on Theme 3 - 3.1 Development + 3.7 Environmental risks of economic development - complete worksheet to be self-assessed next lesson.
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Computer Science

This term we will be learning about automated weather stations.

23-Oct - 4-Dec	From the coursebook do Question number 5.c (page number: 215) Describe how automated weather stations can be used in the fight against climate change. Write answers in your notebooks. Submission date 27 th November.
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ICT

This term we will be learning about content covered in unit 21.

23-Oct - 4-Dec	Solve Past paper questions for Year 2021-2022 Specimen Paper 0417. Revise exam style questions for unit 21.
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Art and Design

This term we will be learning about graphic design.

23-Oct	Unit-2 – Graphic Designing -
30-Oct	Component-1 – My Photographs - AO-1
6-Nov	Component-1 – Typography and Image - AO-1 and AO-2
13-Nov	Component-1 –Analysis poster - AO-2 and AO-3
20-Nov	Component-1 – My Development - AO-1, AO-2 and AO-3
27-Nov	Component-1 – First Outcome - AO-4
4-Dec	Component-1 – Second Outcome - AO-4

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GCSE PE

This term we will be learning about the circulatory system, respiratory system and first aid.

23-Oct	Revise circulatory system from your textbook and Youtube IGCSE Cambridge Video.
30-Oct	Revise respiratory system from your textbook and Youtube IGCSE Cambridge Video.
6-Nov	Skill Acquisition – Guidance. Complete IGCSE examination questions. Revise from your textbook and Youtube IGCSE Cambridge Video.
13-Nov	Skill Acquisition – Guidance. Revise from your textbook and Youtube IGCSE Cambridge Video. Complete IGCSE examination questions.
20-Nov	Revise first aid from your textbook and Youtube IGCSE Cambridge Video.
27-Nov	Revise drugs in sport from your textbook and Youtube IGCSE Cambridge Video.
4-Dec	Revise information processing model. Revise from your textbook and Youtube IGCSE Cambridge Video.

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French

This term we will be learning about our daily routine and using multiple tenses together.

23-Oct - 4-Dec	Write a 150 words paragraph about Daily routine. Listening test covering vocabulary from previous units.
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MSC

This term we will be learning about moderate lifestyles and the impacts of excess.

23-Oct	Read the article WHAT IS A MODERATE LIFESTYLE? Then answer the questions that follow. The article link will be provided in MSC Teams.
30-Oct	
6-Nov	Read the article THE BENEFITS OF LEADING A MODERATE LIFE. Then answer the questions that follow. The article link will be provided in MSC Teams.
13-Nov	
20-Nov	
27-Nov	Read the article A LIFE OF EXCESS. Then answer the questions that follow. The article link will be provided in MSC Teams.
4-Dec	

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Business Studies

This term we will be learning about content from Unit 3 and a case study regarding the 100 best companies to work for.

23-Oct	Question paper- November 2020/Paper 2 posted on teams to be completed and self-assessed using the marking scheme.
30-Oct	Unit 3- practice questions- pg. 82 from the Oxford AQA business textbook.
6-Nov	Solve Case study: The 100 best companies to work for in pg. 93 from the Oxford AQA business textbook.
13-Nov	Summary questions from pg. 99 from the Oxford AQA business textbook.
20-Nov	Summary questions from pg. 100 from the Oxford AQA business textbook.
27-Nov	Question paper- November 2020/Paper 1 posted on teams to be completed and self-assessed using the marking scheme.
4-Dec	Unit 3- practice questions- pg. 104 from the Oxford AQA business textbook.

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Economics

This term we will be learning about Business Economics.

23-Oct	Read the Chapter Globalization-Solve Case Study Globalization and Smart phone procedures
30-Oct	Read the Chapter MNC and FDI and solve Case study MNC s in Africa
6-Nov	Case study – East African community (page 323-324)
13-Nov	Solve Past Paper 2019 January Economics Paper 1 -4EC1
20-Nov	Solve Past Paper 2018 June Economics Paper 1 - 4EC01
27-Nov	Solve Past paper 2018 January Economics Paper 1- 4EC1R
4-Dec	Solve Past paper 2018 January Economics Paper 2--4EC2R

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Accounting

This term we will be learning about:

- Professional ethics
- Books of original entry
- Control accounts
- Manufacturing accounts
- Accounting for Partnerships
- Bank reconciliation statements

23-Oct	Edexcel IGCSE 2018 January Accounting Paper 1
30-Oct	Edexcel IGCSE 2018 May Accounting Paper 1
6-Nov	Edexcel IGCSE 2019 January Accounting Paper 1
13-Nov	Edexcel IGCSE 2019 May Accounting Paper 1
20-Nov	Edexcel IGCSE 2020 January Accounting Paper 1
27-Nov	Edexcel IGCSE 2020 November Accounting Paper 1
4-Dec	Edexcel IGCSE 2021 November Accounting Paper 1

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Global Perspectives

This term we will be completing all sections of Component 02- Individual Report

23-Oct	Use of citation, referencing and bibliography to acknowledge sources of information and reduce plagiarism. https://www.scribbr.com/citation/generator/folders/5607FO28hO6rfokeDbEIDn/lists/4EGOn8Y7w1zjD9mkAi85LG/ https://www.citationmachine.net/apa
30-Oct	Evaluate sources of information using CRAAP tool. https://researchguides.library.brocku.ca/external-analysis/evaluating-sources#:~:text=As%20you%20examine%20each%20source,timeliness%2C%20and%20objectivity%20or%20bias.
6-Nov	Analysing root causes and consequences of the issue(s) in the IR https://www.indeed.com/career-advice/career-development/cause-and-effect-analysis#:~:text=Cause%20and%20effect%20analysis%2C%20also,as%20a%20quality%20control%20tool.
13-Nov	Analysing, assessing, and recommending courses of actions. Question 4- Past Papers, Marking Schemes
20-Nov	Writing Conclusion https://inkforall.com/ai-writing-tools/blog-post-conclusion/good-argumentative-essay-conclusion/
27-Nov	Assessing own Individual Report
4-Dec	Examiner's Report, Marking Scheme

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Islamic A

This term we will be learning about Sura Al Kahf.

13-Oct	سورة الكهف	يفسر المعنى الإجمالي لسورة الكهف من رقم 1 الى 10	https://quran.ksu.edu.sa/index.php#aya=36_1&m=hafs&qaree=husary&trans=ar_mu
23-Oct	السيدة سكينة بنت الحسين	يلخص الصفات الخلقية في شخصية السيدة سكينة رحمها الله	https://cutt.us/IVNvP

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Islamic B

This term we will be learning about Sura Al Kahf.

13-Oct	sura Al Khaf 1:10	The student will be able to read and explain the meaning of the verses in Sura Al Kahf from verse 1 to 10	https://quran.com/18
23-Oct	Sayeda Sukaina	The student will be able to summarise the main characteristic features in the personality of As Sayeda Sukaina	http://maktabah.org/blog/?p=2599

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Media Studies

This term we will be learning about representation in videogames and online participatory media.

23-Oct	Write a fact file on Marcus Rashford focusing on personal and professional details. Think specifically about family, team, companies linked to Marcus.
30-Oct	Explain at least two uses and gratifications of celebrities using Blumler and Katz's theory. Refer to Marcus Rashford to support your answer.
6-Nov	Celebrity social media accounts often create representations specifically to appeal to their target audience. Selecting a range of posts by Marcus Rashford, explain how this has been done.
13-Nov	Define PEGI and state what it was designed for. Why has the game industry felt it necessary to develop PEGI classifications. How has modern gameplay meant that this is required. Why would this not have been so required in the 1980s/1990s?
20-Nov	What is a media franchise? When making a game, why is making a game for an existing franchise advantageous to a games producer when compared to developing a game for a brand-new character?
27-Nov	"With the growth of mobile gaming, the more we play games the more we damage society" To what extent do you agree or disagree with this statement?
4-Dec	Past Paper Questions to prepare for Mock Examination in January.

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Drama

This term we will be learning about An Inspector Calls.

23-Oct	Question a1 and a2 of An Inspector Calls for Exam Preparation
30-Oct	Question b1 and b2 of An Inspector Calls for Exam Preparation
6-Nov	Rehearsing for Component 2 – monologue or duologue
13-Nov	Rehearsing for Component 2 – monologue or duologue
20-Nov	Rehearsing for Component 2 - groupwork
27-Nov	Rehearsing for Component 2 - groupwork
4-Dec	Rehearsing for Component 2 - groupwork

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Psychology

This term we will be learning about language thought and communication and neuropsychology.

23-Oct	Spot the deliberate mistakes – worksheet in teams
30-Oct	What do I know about non-verbal behavior – worksheet in teams
6-Nov	Help doing application questions – worksheet in teams
13-Nov	How well do you know the emoticons study – worksheet in teams
20-Nov	Construct the organization of the nervous system – worksheet in teams
27-Nov	Answering an application question – worksheet in teams
4-Dec	How to write an essay answer – worksheet in teams

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Travel and Tourism

This term we will be learning about how to improve our organisations and how to analyse the results.

23-Oct	Identify your organisation's internal strengths. These could be things like a strong brand, skilled workforce, or efficient processes.
30-Oct	Examine internal weaknesses, such as outdated technology, high employee turnover, or poor financial performance.
6-Nov	Look externally for opportunities in the market, industry trends, or emerging technologies
13-Nov	Identify external threats like economic downturns, new competitors, or changing regulations.
20-Nov	Cross-reference your internal strengths and weaknesses with external opportunities and threats.
27-Nov	Develop specific action plans based on your analysis.
4-Dec	Set measurable goals and timelines for addressing weaknesses and seizing opportunities.

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