

Subject: English Second Language Exam Board: Cambridge

	Term 1	Term 2	Term 3
Content	Term 1Reading and Writing ComprehensionStudents read a range of abridged novels from renowned authors throughout the year, focusing on their creation of images, emotion and environment linked to skills required for the exam. In addition, exam style questions are based on the novel read, as well as from practice papers for originality and to develop skills required for the exam.Reading and Writing Forms and Skills:• Email writing • Report writing • Review writing • Skimming and scanning • Cloze reading • Grammatical accuracy • Vocabulary building • Sentencing for effect • Language for effect • Summary writing • Reading comprehension	Term 2Reading and Writing ComprehensionStudents read a range of abridged novels from renowned authors throughout the year, focusing on their creation of images, emotion and environment linked to skills required for the exam. In addition, exam style questions are based on the novel read, as well as from practice papers for originality and to develop skills required for the exam.Reading and Writing Forms and Skills:• Email writing • Report writing • Reside writing • Essay writing • Skimming and scanning • Cloze reading • Grammatical accuracy • Vocabulary building • Sentencing for effect • Language for effect • Summary writing • Reading comprehension	Term 3Exam SkillsStudents focus on their exam skills and look at a range of ways to save time effectively.Email writing Report writing Article writing
	Novel: One of us is Lying Students draw on and revise their learning of reading and writing skills to discuss and analyse the novel. Students produce a range of informal and formal pieces of writing.	Novel: Turn of the Screw & 1984 Students draw on and revise their learning of reading and writing skills to discuss and analyse the novel. Students produce a range of informal and formal pieces of writing.	

Britannica International School Shanghai Curriculum Plan – Year 11



Britannica International School Shanghai an Orbital Education School

 Exam Style Questions Practice Papers Extended Writing 	 Mock Exam Exam Style Questions Practice Papers Extended Writing 	 2nd Mock Exam Exam Style Questions Practice Papers Extended Writing IGCSE Examinations (Cambridge)
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Subject: History Exam Board: Cambridge

	Term 1	Term 2	Term 3
Content	 Germany 1918 - 1945 The Weimar Republic Hitler's Rise and Domination of Germany Nazi control in Germany Life in Nazi Germany 	 Revision Content recall Paper 1 - Exam Skills Paper 2 - Exam Skills Paper 4 - Exam Skill 	 Revision Content recall Paper 1 - Exam Skills Paper 2 - Exam Skills Paper 4 - Exam Skill
Assessment	IGCSE exam style questions	Paper 1, Paper 2 and Paper 4 Mock Exams	Paper 1, Paper 2 and Paper 4 Mock Exams



Subject: ICT Exam Board: Cambridge **Year**: 11

Syllabus Code: 0417

	Term 1	Term 2	Term 3
	Input and output devices	File Management	Practical Skills Review
	 Input devices and 	- Manage files	
	their uses	effectively	Exam Revision
	 Direct data entry 	 Reduce file sizes 	
	devices	Safety and Security	
	 Output devices and 	 Physical security 	
	their uses	- E-safety	
	Storage devices and media	 Security of data 	
	 Magnetic media and 	Images	
	storage devices	 Software tools 	
	 Optical media and 	- Edit an image	
	storage devices	Layout	
Jt	 Solid state media 	- Create or edit a	
Itel	and storage devices	document	
Content	- The future of	- Tables	
0	storage devices	 Headers and 	
	Audience	footers	
	- Audience	Styles	
	appreciation	 Corporate house 	
	- Copyright	styles	
	Presentations	 Consistent styles 	
	- Create a	Proofing	
	presentation	- Software tools	
	- Use a master slide	- Proofing	
	- Edit a presentation	techniques	
	- Output a	Communication	
	presentation	- Email	
		- The internet	
nt	Baseline assessment	End of topic tests	In Class Assessments
sme	End of topic tests	Mock exam	Final iGCSE Exam
Assessment	Mock exam		



Subject: IGCSE Mathematics Exam Board: Edexcel/Pearson

	Term 1	Term 2	Term 3
Content	 Number 6 Algebra 6 Sequences Shape and Space 6 Sets 2 Number 7 Algebra 7 Graphs 6 Shape and Space 7 Sets 3 Number 8 	 Algebra 8 Graphs 7 Shape and Space 8 Handling Data 5 Number 9 Algebra 9 Graphs 8 Shape and Space 9 	 Handling Data 6 Number 10 Algebra 10 Graphs 9 Shape and Space 10 Handling Data 7
Assessment	End of topic assessments and Mock examination	End of topic assessments and Mock examination	IGCSE – external examination



Britannica International School Shanghai an Orbital Education School

Curriculum Plan - 2024-25

Subject: Music Exam Board: Cambridge

	Term 1	Term 2	Term 3
Content	The students will be reintroduced to the iGCSE Cambridge Music course and understand the assessment criteria and its requirements. Students will begin to select and rehearse their performance pieces (AO2) based on the grading criteria, they will then begin to start weekly practice on these and target areas for improvement. AO1 Listening exam skills will be intermittently refreshed and revised. AO3 Composition coursework will be checked and developed on a regular basis	Students will focus directly on weaker elements of their individual preparation. All students will continue to work on their individual and ensemble performance pieces, with weekly mock presentations A03 Compositions should be complete within first half of term. A01 Listening exam skills will be intermittently refreshed and revised.	Revision and completion of all assessment criteria: AO1 Listening • Aural awareness, perception and discrimination in relation to Western music. • Identifying and commenting on a range of music from cultures in different countries. • Knowledge and understanding of one World Focus from a non-Western culture and one Western Set Work. AO2 Performing • Technical competence on one or more instruments. • Interpretative understanding of the music performed. AO3 Composing • Discrimination and imagination in free composition. • Notation, using staff notation and, if appropriate, other suitable systems.
Assessment	A01, A02, A03 skills assessed	A01, A02, A03 skills assessed	A01, A02, A03 skills assessed



Subject: Mandarin Exam Board: CIE

	Term 1	Term 2	Term 3
Content	 Topics: Weather and climate Transportation Travel experience and planning a trip Public service and customs Work experience and future education and career plans Chinese festivals Technology and social media Learning Chinese as a foreign language Saving the planet Revision	Revision of topics from A1 to A4 Revision of topics from B1 to B4 Revision of topics from C1 to C9 Revision with past paper	Revision with past paper
Assessment	Formative assessment on each topic. Mock Exam	Formative assessment on each topic. Mock Exam	IGCSE Exam



Subject: Physics Exam Board: Cambridge

	Term 1	Term 2	Term 3
Content	 Electricity and Magnetism Simple phenomena of magnetism Magnetic effect of current Electric charge Electric current Series and parallel circuits Electromotive force and potential difference Resistance Circuit Diagrams and circuit components Electrical energy and electrical power Electrical safety Magnetic effect of a current Force on a current- carrying conductor 	Electricity and Magnetism The d.c. motor Electromagnetic Induction The a.c. generator The transformer Nuclear Physics The atom The nucleus The three types of emission Radioactive decay Detection of radioactivity Half-life Safety Precautions	 Space Physics The Earth The Solar System The Sun as a star Stars The Universe
Assessment	End of Unit assessments. End of Term Examination. Practical Investigations.	End of Unit assessments. End of Term Examination. Practical Investigations.	End of Unit assessments. End of Term Examination. Practical Investigations.



Subject: IGCSE 1st Language Chinese Exam Board: Cambridge

	Term 1	Term 2	Term 3
	快乐源泉	历年考卷复习	
	生活小百科	主题下包括:	
	主题下包括:	描写与叙述	
ц	描写与叙述	议论与讨论	
Content	议论与讨论	指导写作及文言文	
<u>S</u>	指导写作及文言文		
		历年考卷复习	
	历年考卷复习		
	めこせつ	カミサコ	
ess	单元练习	单元练习	IGCSE Exam
Assess	Mock Exam		
A.			



Subject: Physical Education

Year: 10/11

Year Group	<u>Term 1</u>	Term 2	Term 3
<u>10 & 11</u>	Block 1 Invasion Games Sports could include Football, Basketball, Netball and Hockey. • Passing/Receiving. • Dribbling. • Shooting. • Tactical Awareness. • Match Fitness. • Rules and Regulations. • Gameplay.	 Block 3 Swimming Water Safety/Evaluation (Treading Water for different lengths of time). Entry and Exit (Seated Dive/Crouch Dive/Standing Dive). Water Skills (Push and Glide/Skull Diving/Retrieving Objects under water). Swimming Stokes (Freestyle/Front Crawl/Back Stroke/Butterfly). 	 <u>Block 5</u> <u>Athletics</u> Running Events - 100m/200m/400m/1500m. Jumping Events - Long Jump/Triple Jump/High Jump. Throwing Events - Javelin/Discus/Shot Putt.
	 <u>Block 2</u> <u>Health Related Exercise</u> Fitness Testing (Circuit Training/Continuous Training/Multi Stage Fitness Testing). Muscles/Bones. Components of Fitness. Skill Related Fitness. Knowledge and understanding. 	 Block 4 Net/Wall Racket Shot Techniques. Movement and positioning on the court. Tactical Awareness. Rules and Regulations. Match Fitness. Singles and Doubles Gameplay. 	 Block 6 Striking and Fielding Throwing/Catching/Bowling. Batting. Fielding. Tactical Awareness. Rules and Regulations. Team/Social Building. Match Fitness. Gameplay.
<u>Assessment</u>	Teacher Observations. Peer-Assessment. Self-Assessment. Video Analysis.	Teacher Observations. Peer-Assessment. Self-Assessment. Video Analysis.	Teacher Observations. Peer-Assessment. Self-Assessment. Video Analysis.



Subject: Art

Year: 11

	Term 1	Term 2	Term 3
Content	The students will be introduced to the IGCSE Art & Design course and understand the assessment criteria and its requirements. Students will begin to select and rehearse their performance pieces based on the grading criteria, they will then begin to start weekly practice on these and target areas for improvement.	Students will continue to develop their compositions, become more familiar with the Set Works and continue to improve their performances, ready for recording. The Five Assessment Objectives (AO) re: A01 -Gathering, recording, research, and investigation AO2 - Exploration and development of ideas AO3 - Organisation and relationships of visual and/or other forms AO4-Selection and control of materials, media and processes AO5 - Personal vision and presentation	Students will continue to develop coursework through a variety of dry and wet media and mixed media based on their theme of Expressive Portraits. Students will have a full body of Portfolio work to meet the following IGCSE Assessment Objectives (AO): A01 -Gathering, recording, research, and investigation; AO2 – Exploration and development of ideas; AO3 – Organisation and relationships of visual and/or other forms; AO4-Selection and control of materials, media and processes; AO5 – Personal vision and presentation.
Assessment	AO1, AO2, AO3 skills assessed	AO1, AO2, AO3 skills assessed	AO2, AO3 skills assessed



Subject: IGCSE Biology

Exam Board: Cambridge International Examinations (CIE)

	Term 1	Term 2	Term 3
Content	Respiration & Gas Exchange Disease & Immunity Excretion in humans Coordination and response Drug	Reproduction Inheritance Variation & Selection Organisms and their environment	Human influences on ecosystems Biotechnology & genetic modification
Assessment	End of Unit Tests, Exam based questions Practice Papers	End of Unit Tests, Exam based questions Practice Papers	End of Unit Tests, Exam based questions Practice Papers



Subject: IGCSE Business Studies Exam Board: CIE Cambridge

	Term 1	Term 2	Term 3
Content	 4 Operations management Production of goods and services Costs, scale of production and break-even analysis Achieving quality production Location Decisions 	 5 Financial information and decisions Business finance: needs and sources Cash-flow forecasting and working capital Income Statements Statement of Financial Position Analysis of accounts 	 6 External influences on business activity Economic issues Environmental and ethical issues Business and the international economy
Assessment	 Exam Style Questions End of Unit Tests Presentations 	 Exam Style Questions Mock Presentations 	 Exam Style Questions Final Mock Presentations



Subject: IGCSE Chemistry Exam Board: Cambridge International Examinations (CIE)

	Term 1	Term 2	Term 3
Content	Electrochemistry Electrolysis Extraction of Metals Hydrogen fuel cells Acid, Bases & Salts The characteristic properties of acids and bases Oxides Preparation of Salts	Chemical Reactions Physical and Chemical changes Rate of reaction Reversible reactions and equilibrium Fertilisers Redox Chemical Energetics Exothermic and endothermic reactions	Organic Chemistry Formulae, functional groups and terminology Naming organic compounds Alkanes Alkenes Alcohols Carboxylic Acids Polymers Exam Revision
Assessment	End of Unit Tests, Exam based questions Practice Papers	End of Unit Tests, Exam based questions Practice Papers	End of Unit Tests, Exam based questions Practice Papers



Subject: Geography Exam Board: Cambridge

	Term 1	Term 2	Term 3
Content	 Term 1 Development Inequalities between and within countries. Classification of production into different sectors with illustrations of each. The proportions employed in each sector vary according to the level of development The process of globalization its impacts The process of globalisation, and its impacts Food Production The main features of an agricultural system: inputs, processes and outputs Farming types: commercial and subsistence; arable, pastoral and mixed; intensive and extensive. Their combined influences on the scale of production. 	 Term 2 Industry Industrial system: inputs, processes and outputs (products and waste) Industry types: manufacturing, processing, assembly and high technology industry Location of factories and industrial zones. The influence of land, labour, raw materials and fuel and power, transport, markets and political factors Energy Non-renewable fossil fuels, renewable energy supplies, nuclear power and fuelwood. The benefits and disadvantages of nuclear power and renewable energy supplies, sources Case Study: Energy supply in a country or area. 	 Term 3 Water Methods of water supply and the proportions of water used for agriculture, domestic and industrial purposes in countries at different levels of economic development Water shortages and management Case study Water supply in a country or area. Environmental risks of economic development Economic development Economic activities threats to the natural environment and people, locally and globally Sustainable development. The importance of resource conservation Case Study: An area where economic development is taking place and causing the environment to be at risk.



		 Tourism The growth of tourism in relation to the main attractions of the physical and human landscape The benefits and disadvantages of tourism to receiving areas Management for sustainability 	
Assessment	IGCSE past paper questions	IGCSE past paper questions	IGCSE past paper questions
	(Paper 1)	(Paper 1)	(Paper 1)



Subject: Global Perspectives Exam Board: Cambridge

	Term 1	Term 2	Term 3
Content	Information Skills Perspectives Research Analysis Synthesis Planning Questioning Critical Thinking Skills Reasoning Evidence Claims Drawing Conclusions Bias & vested Interest	Collaboration Skills Team Work Decision Making Creativity Memory Note-Taking Reflection Evaluation Developing Independent Learning Skills Establishing Independent Learning Skills Enhancing Independent Learning Skills 	 <u>Critical Thinking Skills</u> Statement of Arguments, fact, opinion, prediction & value judgement Problem solving Developing Critical Thinking Skills Establishing Critical Thinking Skills Enhancing Critical Thinking Skills
Assessment	Independent Report	Team Project Outcomes	Written Exam



Subject: Spanish Exam Board: Edexcel

	Term 1	Term 2	Term 3
Content	 Topic: The world around us Environmental issues Weather and climate Travel and transport The media Information and communication technology Grammar: Imperative - formal and informal, prepositions, alternatives to the future, conditional, adjectives used as nouns The passive (recognition only), word order, adverbial phrases. Skills: Critical thinking, communication, problem solving, innovation, negotiation, leadership, ethics, reasoning/argumentation. 	 Topic: Social activities, fitness and health Hobbies and interests Sports and exercise Special Occasions Shopping and money matters Accidents, injuries, common ailments Healthy eating Grammar: Revision of all tenses, Qualifiers and intensifiers, impersonal verbs, more complex verb constructions – pluperfect and conditional. Skills: Critical thinking, communication, problem solving, teamwork, collaboration, ethics.	IGCSE revision of all topics, skills practice, exam practice.
Assessment	End of term IGCSE past paper.	End of term IGCSE past paper.	n/a