

Subje	ct: Mathematics	<b>Year</b> : 8	
	Term 1	Term 2	Term 3
	Numbers and the number system	Patterns	Calculating Space
	Calculating	Equations and Inequalities	Algebraic Proficiency II Presenting and
t	Visualising and Constructing	Investigating Angles	Measuring Data
Content	Algebraic Proficiency	Decimals, Fractions and Percentages	Project
0	Understanding Risk		
	Decimals, Fractions and Percentages	Understanding Risk II	
	Proportional Reasoning		
Assessment	End of topic assessments and an end of term test	End of topic assessments and an end of term test	End of topic assessments, Project and an end of year test



#### Subject: Y8 Mandarin Native

Year: Y8

	Term 1	Term 2	Term 3
Content	<ul> <li>《皇帝的新装》</li> <li>《秋天的怀念》</li> <li>《散步》</li> <li>《世说新语》二则</li> <li>《猫》</li> <li>《狼》</li> <li>《阿长与山海经》</li> <li>《老王》</li> </ul>	<ul> <li>《诫子书》</li> <li>《论语十二章》</li> <li>《文言文二则》</li> <li>《新年活动》</li> <li>《春》</li> <li>《济南的冬天》</li> <li>《短文两篇》</li> <li>《紫藤萝瀑布》</li> </ul>	<ul> <li>《木兰诗》</li> <li>《孙权劝学》</li> <li>《卖油翁》</li> <li>《从百草园到三味 书屋》</li> <li>《带上她的眼睛》</li> <li>《伟大的悲剧》</li> <li>《活版》</li> </ul>
Assessment	单元练习 总结性综合考试	单元练习	单元练习 总结性综合考试



**Subject**: Mandarin Non-native Level1

**Year**: Y8-Y9

	Term 1	Term 2	Term 3
	Pinyin	Chinese New Year	Means of Transportation
	Numbers and Basic strokes	Occupations	Colours
	Greetings and dates	Time expression	Clothing
	Age	Daily routines	Body parts
Content	Telephone Numbers		Dragon Boat Festival
Con	Family members		
	Self-introduction		
	Formative assessment on each topic.	Formative assessment on each topic	Formative assessment on each topic.
ient	Summative assessment on	Summative assessment on	Summative assessment on
Assessment	topics in Term 1.	topics in Term 2.	all the topics learned this year.
As			



Subject: Mandarin

Year: 8&9 level 3

	Term 1	Term 2	Term 3
Content	Topic 1:Appearance-Book3Mid-Autumn FestivalAppearance-Book4Topic 2:Occupations-Book3Occupations -Book4Revision	Chinese New Year Topic 2: Occupations -Book5 Topic 3: School-Book3 School-Book4 Revision	Topic 3: School-Book4 Topic 4: Personality-Book4 Dragon Boat Festival Revision
Assessment	Formative assessment on each topic. Summative assessment on topics in Term 1.	Formative assessment on each topic Summative assessment on topics in Term 2.	Formative assessment on each topic. Summative assessment on all the topics learned this year.



# **Subject**: Mandarin non-native Level 4

**Year**: Y8&9

	Term 1	Term 2	Term 3
	Climate	Chinese New Year	Community Services
	Camping	Friends	Party
	Booking Airline	Hobbies	
Content	Booking Hotel		
ပိ	Going to Beijing		
	Formative assessment on	Formative assessment on	Formative assessment on
ц	each topic.	each topic.	each topic.
Assessment	Summative assessment on topics in Term 1.	Summative assessment on topics in Term 2.	Summative assessment on all the topics learned this year.



#### Subject: English

	Term 1	Term 2	Term 3
Content	<ul> <li>Refugee Crisis/Poetry from other cultures:</li> <li>Definitions- culture, immigrant, refugee, persecution, asylum, xenophobia, connotations, denotations, stanza, quatrains</li> <li>The story of multiculturalism – why and when people moved in large waves to new countries</li> <li>Literary and Rhetoric devices (PERSUADER)</li> <li>Poetic devices</li> <li>Conventions of a diary, formal letter, informal letter, newspaper article, speeches</li> <li>Read for key information</li> <li>Summarise key information</li> <li>Identify poetic conventions and devices</li> <li>Give a viewpoint on a poem through a thesis statement which includes a</li> </ul>	<ul> <li>The Woman in Black</li> <li>Definitions-conventions, superstitions,</li> <li>Conventions of the Gothic genre</li> <li>History and origins of the Gothic</li> <li>What an unreliable narrator is</li> <li>Juxtaposition of setting and story in the horror genre</li> <li>How writers create atmosphere and mood</li> <li>How writers use characterization, foreshadowing and pathetic fallacy</li> <li>How writers create tension</li> <li>Literary devices: pathetic fallacy, semantic field</li> <li>Key conventions of a gothic character</li> </ul> Reading: <ul> <li>Identify a range of literary devices</li> <li>Analyse multiple connotations of key words and phrases</li> </ul>	<ul> <li>A View from the Bridge</li> <li>Definitions- playwright, context, dramatic features (plot, characters, antagonist, fourth wall, setting, stage directions, dialogue, soliloquy, monologue, scenic arrangements, conflict, dramatic irony, immigration</li> <li>Tragedy genre and its conventions</li> <li>Principles and components of Greek tragedy</li> <li>Characterisation</li> <li>Themes and supporting quotations</li> <li>Making inferences and supporting them with textual references</li> <li>Reading</li> <li>Identify a range of literary devices</li> <li>Analyse connotations of key words and phrases</li> <li>Apply contextual knowledge to analysis</li> <li>Use evidence clearly to support point</li> </ul>



	<ul> <li>comment on both the poet and the speaker</li> <li>Approach a poem and deconstruct it through specific methods</li> <li>Writing:         <ul> <li>Deliver an oral speech using effective speaking techniques</li> <li>Write for a range of genres and audiences</li> <li>Use rhetoric and literary devices in writing</li> <li>Use a range of sentence openers and multi-clause sentences</li> </ul> </li> </ul>	<ul> <li>Use multiple pieces of evidence clearly to support point</li> <li>Give a viewpoint through a clear thesis statement which links to a gothic convention</li> <li>Comment on reader emotions</li> <li>Explode quotations to extract literary devices and connotations</li> <li>Writing         <ul> <li>Create a gothic companion</li> <li>Create a description with a gothic atmosphere</li> <li>Write a book review</li> <li>Use a range of gothic adjectives and verbs</li> <li>Use short sentences for tension</li> </ul> </li> </ul>	<ul> <li>Give a viewpoint through a clear thesis statement</li> <li>Comment on reader emotions in different time periods</li> <li>Discuss multiple interpretations</li> <li>Writing         <ul> <li>Create fact file</li> <li>Letter Writing to demonstrate understanding of contextual information</li> <li>Analysis of contextual influences in drama</li> <li>Comment on the characterization of characters and the effectiveness of each</li> <li>Role on the wall</li> <li>Diary writing in role of characters</li> </ul> </li> </ul>
Assessment	<ul> <li>MCQ</li> <li>Extended writing</li> <li>End of unit</li></ul>	<ul> <li>MCQ</li> <li>Extended writing</li> <li>End of unit</li></ul>	<ul> <li>MCQ</li> <li>Extended writing</li> <li>End of unit</li></ul>
	assessment	assessment	assessment



#### Subject: History

	Term 1	Term 2	Term 3
Content	<ul> <li>Black Death <ul> <li>Life and Health in the 14<sup>th</sup> Century</li> <li>The spread of the Black Death 1348</li> <li>Life and Death during the Black Death 1348</li> <li>Responses to the Black Death</li> <li>Impact of the Black Death</li> <li>Impact of the Black Death</li> <li>The Peasants Revolt 1381</li> <li>Plague Doctors</li> <li>The Great Plague of London, 1668</li> <li>End of the Black Death</li> </ul> </li> <li>Skills: Analysing change and continuity over time, exploring significance of events in History and their consequences.</li> </ul>	<ul> <li>Russian Revolution <ul> <li>Life in Tsarist Russia</li> <li>The 1905</li> <li>Revolution</li> <li>Rasputin</li> <li>World War One and its impact on Russia</li> <li>The February</li> <li>Revolution</li> <li>The Provisional Government</li> <li>The July Days and the Kornilov Affair</li> <li>The October Revolution</li> <li>Why was the Bolshevik revolution successful?</li> <li>Russian Civil War</li> </ul> </li> <li>Skills: Analysing causes and consequences, evaluating significance of events and individuals.</li> </ul>	<ul> <li>Atlantic Slave Trade <ul> <li>African slave trade</li> <li>Reasons for slavery</li> <li>Middle Passage</li> <li>Slave Auctions</li> <li>Plantations</li> <li>Resistance to slavery</li> <li>End of the Atlantic slave trade</li> </ul> </li> <li>Skills: Exploring continuity and change over time, analysing values, beliefs and decision making across historical contexts, evaluating similarities and differences between contexts.</li> </ul>
Assessment	Multiple-choice tests based on content, and IGCSE style written answers.	Multiple-choice tests based on content, and IGCSE style written answers.	Multiple-choice tests based on content, and IGCSE style written answers.



Subject: ICT

	Term 1	Term 2	Term 3
	Online Safety	Unit: Coding (1)	Unit: Data
Content	<ul> <li>Digital Footprint</li> <li>Unit: Communication and Hardware</li> <li>Topic: Layers of computing         <ul> <li>Computer architecture</li> <li>Hardware</li> <li>Networks</li> </ul> </li> <li>Unit: Media</li> <li>Topic: Vector graphics         <ul> <li>Layers and decomposition</li> </ul> </li> </ul>	<ul> <li>Topic: Mobile App Development <ul> <li>Java</li> <li>Project</li> <li>Development Life</li> <li>Cycle</li> </ul> </li> <li>Unit: Cross-Curricular Project</li> </ul> <li>Topic: Web App Development <ul> <li>HTML</li> <li>CSS</li> </ul> </li>	Topic: Representing numbers and text - Binary numbers - ASCII - Code breaking Unit: Coding (2) Topic: Python (Text based) - Error detection and correction - Syntax
Assessment	- Logo design End of topic tests	End of topic tests	End of topic tests



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### Curriculum Plan - 2024-25

Subject: Music Exam Board: N/A

#### Year: 8 Syllabus Code: N/A

	Term 1	Term 2	Term 3
Content	<ul> <li>Unit 1: Roots Reggae Music <ul> <li>History/Geog</li> <li>One-drop drumbeat</li> <li>Reggae bass guitar</li> <li>Off-beat chords</li> <li>Swing vs. straight</li> <li>Organ bubble</li> <li>Ensemble skills</li> <li>Class performance</li> </ul> </li> <li>Unit 2: British Folk <ul> <li>Traditions</li> <li>Culture, History, Geography</li> <li>Tin Whistle</li> <li>Oral tradition</li> <li>Celtic music</li> <li>English song</li> <li>Influences from the continent</li> <li>Small group performances</li> </ul> </li> </ul>	<ul> <li>Unit 3: Minimalism <ul> <li>Repetition/ostinati</li> <li>Composing with limitation</li> <li>Unusual instruments</li> <li>Gradual sectional shift</li> <li>Classic works</li> <li>Minimalism in electronic music</li> <li>Drones/ tape loops</li> <li>Composition project</li> </ul> </li> <li>Unit 2: Variation <ul> <li>Melodic, Rhythmic, Harmonic variation</li> <li>Listening exercises w/ Western Art music focus</li> <li>Analysis: Ah vous dirai-je, Maman</li> <li>Composition task: vary 8 bars of source material</li> </ul> </li> </ul>	<ul> <li>Film Music/ Program Music</li> <li>Writing to a film score</li> <li>Compositional skills</li> <li>Understanding chord sequences</li> <li>Screen/ real life timing</li> <li>Diegetic sound</li> <li>Using sequencing software</li> <li>Full use of keyboard sounds</li> </ul> Unit 6: Songwriting <ul> <li>Diatonic chords</li> <li>Chord progressions</li> <li>Lyric writing</li> <li>Verse and Chorus</li> <li>Ensemble Skills</li> <li>Bass guitar and drumkit technique</li> <li>Hook writing</li> </ul>
Assessment	<b>Unit 1:</b> Whole class ensemble performances. Formative testing through small group work <b>Unit 2:</b> Composition. performance, evaluation	<b>Unit 3:</b> Composition evaluation <b>Unit 4:</b> Performance evaluation + Compositions	<b>Unit 5:</b> Small group performances. Whole class performance <b>Unit 6:</b> Questioning, composition, performance and evaluation



#### Subject: Science

	Term 1	Term 2	Term 3
Content	Body Systems • Digestive System • What's in our Food? • Circulatory System • Respiration Atoms and Particles • Atoms, Elements and Compounds • The Periodic Table • The Modern Periodic Table • Compounds and Chemical Reactions • Mixtures • Changing State	Light and Sounds • Straight-Line Light • Materials • Mirrors • Refraction • The Visible Spectrum • Seeing Sounds • How Sound Travels Heat and Magnetism • Heat • Warming up and Cooling Down • Conduction and Insulation • Expansion and Contraction • Convection and Radiation • Magnets and Magnetic Forces • Electromagnets	Ecology Interdependence Photosynthesis Plant Adaptations Food Chains, Webs and Pyramids Bioaccumulation Habitats Habitat Change Rocks Sedimentary, Igneous and Metamorphic rocks The Rock Cycle Weathering KS3 Anything That Floats Engineering Competition
Assessment	Practical assignments / Mid-unit assessments / End of Unit Tests	Practical assignments / Mid-unit assessments / End of Unit Test	Practical assignments / Mid-unit assessments / Research Tasks / End of Unit Tests



### Subject: Geography

	Term 1	Term 2	Term 3
Content	<ul> <li>Unit 1: Oceans <ul> <li>The Water Cycle</li> <li>Features of the Ocean</li> <li>Ocean Currents</li> <li>Oil Spills</li> <li>Overfishing</li> <li>Plastic Pollution</li> <li>Cleaning up the Ocean</li> </ul> </li> <li>Unit 2: Population <ul> <li>Causes of population growth</li> <li>Population distribution graphs</li> <li>Factors affecting population locations</li> <li>Migrations and its consequences</li> <li>History and population</li> <li>Population and settlement</li> </ul> </li> </ul>	<ul> <li>Unit 3: Weather and Climate <ul> <li>Weather and climate</li> <li>Clouds and rainfall</li> <li>Air pressure</li> <li>Air masses</li> <li>Storms and depressions</li> <li>Climate</li> <li>Factors affecting climate</li> </ul> </li> <li>Unit 4: Rivers <ul> <li>The water cycle</li> <li>River features - upper course</li> <li>River features - upper course</li> <li>River features - middle and lower course</li> <li>Long profile in the upper course</li> <li>Meanders and oxbow lakes</li> <li>V-shaped valleys and interlocking spurs</li> <li>Waterfalls</li> <li>River flooding</li> <li>Humans and river flooding</li> </ul> </li> </ul>	<ul> <li>Unit 5: Sustainability <ul> <li>What are the Sustainable Development Goals?</li> <li>Causes and impacts of global warming</li> <li>Descibing ways to live more sustainable lives</li> <li>Evaluating the use of different sources of energy</li> <li>Understanding the issues caused by fast fashion</li> </ul> </li> </ul>
Assessment	Evaluating the human impacts on the ocean environment Short answer questions on population change and challenges	Weather fieldwork investigation report Case study question on a flooding event	Assessing the importance and challenges of sustainable living



Subject: Spanish

	Term 1	Term 2	Term 3
	Topic: My studies	Topic: Future	Topic: My world
	<b>Subtopics:</b> Secondary School Vs Primary school Facilities	<b>Subtopics:</b> Aspirations and hopes	<b>Subtopics:</b> Home City Places to go on holiday
Content	<b>Grammar:</b> Present and past imperfect tenses (I/you/we).* *Extension: irregular verbs + I, you, he, she, we, you, they forms of regular verbs.	<b>Grammar:</b> Present, future and conditional (I/you/we).* *Extension: irregular verbs + I, you, he, she, we, you, they forms of regular verbs.	<b>Grammar:</b> All three tenses (I/you/we).* *Extension: irregular verbs + I, you, he, she, we, you, they forms of regular verbs.
	<b>Skills:</b> Critical thinking and describing.	<b>Skills:</b> Expressing opinions and wishes.	<b>Skills:</b> Describing and critical thinking.
Assessment	End of term speaking and reading tests.	End of topic listening test.	End of term speaking and writing tests.



#### Subject: Art

	Term 1	Term 2	Term 3
Content	To Investigate The students will investigate the elements of art, through form, shape, colour, texture through a range of appropriate wet and dry media to develop their spatial awareness and organisation of materials. Exploring Art Elements (line and tone) Drawing: Line and Tone Medium: Pencil [2] Blind contour observation (Linear drawing) [2] Upside down copying technique Understanding pencil grades [2] Pencil tonal scale [2] Applying tone to drawing (shading) [2] Applying tone to drawing (hatching/cross-hatching) [2] Developing drawing skills. THEME AND ARTISTS FOCUS The rationale for this unit is that it is a starting point for all pupils to ensure a common base of knowledge throughout KS3. Creating texture through mark making is fundamental to the years development and all subsequent work. It is an important building block for creating their own work and when studying the work of other artists and designers. This unit gives pupils the opportunity to experiment by creating textures, to utilise experiments and look at the world around them. Pupils will make a personal response to the work by using their own photograph or taking their own photograph to recreate in mark making. As an extension task and using their drawings and texture and mark-making knowledge, pupils will begin experimenting with various materials.	To Develop The students will develop their formal skills using media and techniques in order to develop personal ideas in relationship to other artists and cultures. Exploring Art Elements (Shape, colour) Medium: Acrylic paint and tissue collage and ICT (if appropriate)? Contextual research-? Studies/pastiche of artwork? Exploring properties and characteristics of wet medium ? Observational drawings of everyday items? Developing drawing skills? Understanding block colour Pupils will work to a theme and will further develop their observational drawing skills. They will concentrate on recreating the textures in their drawings using appropriate media and techniques. Pupils will be introduced to a range of textile techniques with the possibility of using the punching machine to create texture including stitching, layering, fabric manipulation using a variety of materials. They will consider the limitations and potentials of materials to achieve a desired and appropriate effect to intentions. They will analyse and evaluate their own and others work and learn how to present their work to others successfully.	<b>To consolidate</b> The students will consolidate the elements of art and formal skills of drawing, painting, printing and collage in order develop a more complex and personal outcome. Exploring Art Elements (tonal value) Drawing: Line and Tone Medium: Charcoal, Soft Pastel (chalk) ? Contextual research- cave art ? Exploring properties and characteristics of medium ? Observing and applying tonal value (newspaper portrait) ? Lifting-out technique ? Creating self-portrait using colour (tonal value) ? Developing drawing skills Pupils will study the work in terms of subject, how the artist uses <b>colour, line</b> and <b>pattern</b> . They will look at the social and cultural relevance of the work by relating it to design of the sixties and seventies. They will create a final piece in the style of Patrick Caulfield. This will consist of a line drawing of an interior which includes domestic objects (taken from homework drawings) and sections of pattern similar to that in the work of the artist. Pupils will learn about pattern. Key words will be retro, regular and irregular. They will develop their knowledge of colour. It will help to develop special awareness and refine drawing sklls.

### Britannica International School Shanghai Curriculum Plan – Year 8



Britannica International School Shanghai an Orbital Education School

Assessment	Continuous and practical Assessment Baseline assessment Internal taxonomy sheet	Continuous and practical Assessment	Continuous and practical Assessment End of year assessment
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#### Subject: Physical Education

#### Year Group Term 1 Term 2 Term 3 Block 1 Block 3 Block 5 **Health Related Exercise Athletics** Net/Wall **Fitness Testing** Running Events -Racket Shot Techniques. (Circuit 100m/200m/400m/1500m. Movement and positioning • Training/Continuous Jumping Events - Long on the court. • Training/Multi Stage Jump/Triple Jump/High • Tactical Awareness. Fitness Testing). Jump. • Rules and Regulations. • Muscles/Bones. Throwing Events -Match Fitness. • • Components of Javelin/Discus/Shot Putt. • **Singles and Doubles** • Fitness. Gameplay. Skill Related Fitness. • Knowledge and • 8 and 9 understanding. Block 4 Block 6 Swimming **Striking and Fielding** Water Safety/Evaluation Block 2 Throwing/Catching/Bowling. ٠ **Invasion Games** (Treading Water for Batting. • Sports could include different lengths of time). Fielding. • Football, Basketball, Entry and Exit (Seated • • Tactical Awareness. Netball and Hockey. Dive/Crouch Dive/Standing Rules and Regulations. • Passing/Receiving. Dive). ٠ • Team/Social Building. Water Skills (Push and Dribbling. • • Match Fitness. • Glide/Skull Shooting. • • Gameplay. Diving/Retrieving Objects Tactical Awareness. • under water). • Match Fitness. **Swimming Stokes** • • Rules and (Freestyle/Front Regulations. Crawl/Back Gameplay. • Stroke/Butterfly). Assessment Teacher Observations. Teacher Observations. Teacher Observations. Peer-Assessment. Peer-Assessment. Peer-Assessment. Self-Assessment. Self-Assessment. Self-Assessment. Video Analysis. Video Analysis. Video Analysis.

#### Year: 8 and 9