

CURRICULUM MAP TEMPLATE

SUMMARY

- ENGLISH A
- SPANISH A
- PORTUGUESE A
- ENGLISH B
- SPANISH B
- PORTUGUESE B
- **GEOGRAPHY**
- HISTORY
- BRAZILIAN SOCIAL STUDIES
- BUSINESS STUDIES
- BUSINESS MANAGEMENT

- SOCIOLOGY
- GLOBAL POLITICS
- SCIENCES
- MATHS
- COMPUTING
- ICT
- COMPUTER SCIENCE
- ART
- MUSIC
- DRAMA
- FILM
- PE



CURRICULUM MAP TEMPLATE: ENGLISH A

YEAR INQUIRY / CONCEPTS Term 1 Term 2 Term 3 19th Century Fiction - Oliver Twist: Modern Novel - Danny The Champion Of The World Shakespeare - A Midsummer Night's Dream Character Character Context Setting Genres Genres Genres Self-expression 19th Century Fiction - Adventures of Sherlock Modern Novel - Animal Farm **Shakespeare - The Tempest** Context **Holmes** Context Character Genres Genres Self-expression Setting Genres Poetry - Power & Conflict / Love and Romance + 19th Century Fiction - Sherlock Holmes Shakespeare - Romeo and Juliet **Different Cultures** Context Sian of the Four Structure Character Genres Setting Style · Self-expression Theme Genres Prose - To Kill a Mockingbird **Drama - Streetcar Named Desire** Poetry - Ted Hughes Language and literature as an art form · Language and literature as an art form Language and literature as an art form Analysis and interpretation of literary texts Analysis and interpretation of literary texts · Analysis and interpretation of literary texts · Role of context in the creation and reception of · Role of context in the creation and reception of · Role of context in the creation and literary works reception of literary works literary works



CURRICULUM MAP TEMPLATE: ENGLISH A

YEAR **INQUIRY / CONCEPTS** Term 1 Term 2 Term 3 Paper 1 Skills 0500 Unseen Poetry + Consolidation Consolidation for assessments / Exams Persuasive · Analysis and interpretation of literary texts Narrative Descriptive The Picture of Dorian Gray, The Bluest Eye **Persepolis & Political Cartoons Brave New World & Non Literary Texts** and Dove Adverts • Higher Level - Death of a Salesman · Banksy's street art Perspective, beauty and gender Identity, growing up, protest, war, Transformation, power, justice, environmentalism stereotypes oppression Consolidation for assessments Paper 1 and Paper 2 Skills Internal Assessments, HL Essay & Consolidation for • Higher Level - Love in the Time of Cholelra assessments Culture, representation, transformation • Paper 1 Deepdive • Paper 2 Deepdive



CURRICULUM MAP TEMPLATE: SPANISH A

YEAR		INQUIRY / CONCEPTS	
	Term 1	Term 2	Term 3
7	Países hispanohablantes Identity & Culture	Prose - Mitos y Leyendas Communication & Creativity	Textos audiovisuales - vídeos de Bomba Estéreo Perspective & Communication
8	Colombia y las ciudades históricas Identity & Culture	Modern novel: La distancia entre nosotros Culture, Identity & Perspective	Textos argumentativos: Artículos de opinión, cartas, discursos Communication & Creativity
9	Artistas hispanohablantes Culture, Communication & Identity	Novela gráfica: Gazpacho Agridulce Creativity & Perspective	Textos periodísticos: reportaje periodístico, entrevista y reseña crítica Communication & Creativity
10	Técnicas de lectura - leer para captar el sentido del texto. Comprensión de textos -escribir resumenes de los textos.	Repaso de las técnicas de lectura. Escribir textos argumentativos - cartas y artículos de opinión.	Textos narrativos y textos descriptivos Narrativa, Descriptiva, Argumentativa



CURRICULUM MAP TEMPLATE: SPANISH A

YEAR		INQUIRY / CONCEPTS	
	Term 1	Term 2	Term 3
11	Textos argumentativos discursos y consolidación de todos los textos escritos	Repaso y preparación para los exámenes	Repaso y preparación para los exámenes
12	Novela gráfica: Maus de Art Spiegelman Textos visuales: fotografías, anuncios publicitarios, infografías, historietas Culture, Creativity & Perspective	Obra de teatro Textos no literarios: Discursos, podcasts Commucation & Identity	Canciones de René Pérez Joglar (Residente) Vídeos de música de Bomba Estéreo Representation, Creativity & Culture
13	Novela: Nosotros de Yevgueni Zamiatin Creativity, Identity & Community	Repaso y consolidación para las pruebas	Repaso y consolidación para las pruebas



Debate; Adjunto adnominal; Complemento

nominal; Pronome relativo;

CURRICULUM MAP TEMPLATE: PORTUGUESE A

YEAR		INQUIRY / CONCEPTS	
ILAK		indoiki / concei is	
	Term 1	Term 2	Term 3
7	PEEAL - Ponto, evidência, explicação, analisar e lincar. Charge. Conto Maravilhoso Form, Communication	Substantivos próprio, substantico comum. Verbos e formas nominais. Modo Subjuntivo. Quatro tipos de sujeito. Form, Communication	Diferença entre G e J; Intencionalidade do discurso; Semantica e discurso; Coerência textual; Variação linguística; Semântica. Form, Communication
8	Segunda Conjugação; Interpretação textual; Modo Subjuntivo; Objeto direto e indireto; Quatro tipos de sujeito; Análise de leitura; Creativity, Culture	Fábula; Conto; Resumo. Creativity, Culture	Resumo; Período composto; Semântica; Pronomes relativos; Porquês; Oração Subordinada adjetiva. Identity, Communication
9	Narrativa de suspense; Crônica argumentativa; Analise de Leitura; Sonetos e versificação. Identity, Communication, Culture	Propaganda; Imperativo; Períodos; Conjunções. Identity, Communication, Culture	Versificação; Haicai; Discurso e semântica; PEEAL análise literária; Predicativo do sujeito. Identity, Communication, Culture
10	IGCSE - Narrativa. Períodos; Voz passiva; Pronome relativo; Orações subordinadas; Regência verbal;	Paper 2: IGCSE - texto argumentativo dissertativo; IGCSE - texto descritivo;	Pensamento Clássico; Trovadorismo; IGCSE - Resumo; IGCSE - Interpretação.

IGCSE - texto narrativo;



CURRICULUM MAP TEMPLATE: PORTUGUESE A

YEAR **INQUIRY / CONCEPTS**



Term 1 Classicismo: Barroco

IGCSE - Interpretação IGCSE - Resumo

Term 2

IGCSE - Narrativa

Paper 2:

IGCSE - Descrição

IGCSE - Texto dissertativo argumentativo

Consolidation & Revision Exams

Term 3



Portifólio IB; Artigo de Opinião; Modernismo Brasileiro fase 1 e fase 2; Sagarana - 0 burrinho Pedrês; Dostoiévski Culture, Creativity & Perspective

Teoria da versificação; Modernismo Brasileiro; Carlos Drummond de Andrade - poética; Realismo Português; Charge; Dostoiévski - escritos da casa morta; Infográficos; Artigo de opinião. Commucation & Identity

Revisão paper 1 Revisão paper 2 Representation, Creativity & Culture



Modernismo Brasileiro 2 fase; Carlos Drummond de Andrade - Poética; Realismo Russo em Dostoiévski; Preâmbulo do IO; Conclusão HLE.

Creativity, Identity & Community

Artigo de opinião; Propaganda; Charge; Tirinha; Carta; Infográfico; Finalização IO; Carlos Drummond de Andrade - Poética.

Creativity, Identity & Community

Revisão paper 1 Revisão paper 2



CURRICULUM MAP TEMPLATE: ENGLISH B

YEAR		INQUIRY / CONCEPTS	
	Term 1	Term 2	Term 3
10	Introduction to paper 1 Reading: identify and understand factual information, ideas and arguments Writing: communicate ideas and arguments clearly and with expansion	Paper 3 - Listening identify and understand factual detail and specific information in a range of spoken contexts and from a variety of sources. show understanding of what is implied but not directly stated	Paper 1 - Reading and Writing Consolidation Paper 5 - communicate factual information, ideas and opinions with expansion
11	Reading and Writing Continued engage in different types of interaction (e.g. conversation, short talk, interview)	Revision and consolidation of Paper 1 - 5	Exams
12	Identities: Lifestyles; poster; Healthy living; Music and well-being; Art and health. Experiences: New experiences; Cultural heritage; Traveling around!	Human Ingenuity: Artistic Expression; Dance; Literature. Social Organization: Community; Social Engagement; Social Relations.	Sharing the Planet: The environment; The city and the countryside; Facing the challenge. Identities: Our beliefs and values; Language and identity; Between two cultures.
13	Experiences: Stories for the future; Social changes; 15th birthday party; Emigration and Immigration. Human Ingenuity: Fashion and Technology; Artificial Intelligence; The future of humanity.	Social Organization: The professional world; Higher education; Equality and Justice. Sharing the Planet: Human Rights; Ethics; Equality.	Consolidation of skills and preparation for exams Paper 1 Paper 2 IA



CURRICULUM MAP TEMPLATE: SPANISH B

YEAR INQUIRY / CONCEPTS

	Term 1	Term 2	Term 3
	Territ I	Territz	Terms
7	Identidad Lingüística y Comunicación Diaria Identidad Comunicación Conexiones	Narrativas Culturales: Configurando Perspectivas a Través del Lenguaje Cultura Perspectiva	Navegando la Ciudad: Explorando el Pasado y el Presente a Través del Lenguaje Directions/Instrucciones Time, place and space/Tiempo, lugar y espacio
8	El vestuario - Estilo y Bienestar: Explorando a través del Vestuario y la Salud Aesthetics/Estética Health/Desarrollo	Comunicarse en un restaurante - Gastronomía y Comunicación: Sabores e Intercambios Culturales Communication/Comunicación Culture/Cultura	Viajando por países hispanohablantes - Nombre de la Unidad: Explorando Culturas: Viajes y Encuentros en Países Hispanohablantes Global Interactions/Interacciones Globales Culture/Cultura
9	Uso del imperativo en guías de viaje (compra, conoce, visita, explora) - Descubriendo y Creando: Viajes, Cocina y Tradiciones Creativity/Creatividad Culture/Cultura	Pronombres de complemento directo e indireto - Interacciones Lingüísticas y Sociales: del Pronombre al Activismo Ambiental Language/Lenguaje Global Interactions/Interacciones Globales	Iniciativas para un mundo mejor: Emprendiendo el Cambio: Desafíos Globales y Acciones Positivas Development/Desarrollo Skills/Habilidades
10	Mi mundo (identidad) Identity/Identidad	Vida personal y social (experiencias) Relationships/Relaciones Perspective/Perspectiva	Mis vacaciones y viajes (identidade/experiencias) Identity/Identidad Experiences/Experiencias



CURRICULUM MAP TEMPLATE: SPANISH B

Term 1

Term 2

Term 3

Mi mundo profesional (organización social)
Social Organization/Organización
Social Career/Profesión

INQUIRY / CONCEPTS

Term 2

Term 3

El mundo que nos rodea (compartir el planeta)
Global Interactions/Interacciones Globales
Environmental Awareness/Conciencia Ambiental

Nuestro mundo (ingenio humano)
Creativity/Creatividad Human Ingenuity/Ingenio
Humano



CURRICULUM MAP TEMPLATE: PORTUGUESE B

YEAR		INQUIRY / CONCEPTS	
	Term 1	Term 2	Term 3
7	Desenvolvimento da Comunicação e Linguagem Communication/Comunicação Culture/Cultura	Linguagem e Comunicação Communication/Comunicação Language/Linguagem	Conexões e Explorações Connections/Conexões Exploration/Exploração
8	Identidade e Saúde Identity/Identidade Health/Saúde	Comunicação e Cultura Communication/Comunicação Culture/Cultura	Identidade e Conexões Culturais Identity/Identidade Culture/Cultura
9	Comunicação e Cultura: Dominando o Imperativo em Guias de Viagem Communication/Comunicação Culture/Cultura	Cultura e Sociedade: Explorando Crenças Populares Culture/Cultura Society/Sociedade	Sustentabilidade e Responsabilidade: Iniciativas para um Mundo Melhor Sustainability/Sustentabilidade Responsibility/Responsabilidade
10	Explorando a Identidade: Cumprimentos, Apresentação Pessoal, Hobbies Identity/Identidade	Explorando Idiomas na Vida Pessoal: Comidas Típicas Languages/Idiomas Personal Life/Vida Pessoal	Explorando Idiomas e Padrões: Feriados e Viagens Languages/Idioma Patterns/Padrões



CURRICULUM MAP TEMPLATE: PORTUGUESE B

YEAR		INQUIRY / CONCEPTS	
	Term 1	Term 2	Term 3
11	A vida profissional, profissões e ocupações Público-alvo, Propósito, Escolha de palavras	Hábitos alimentares, meio ambiente, fontes de energia Conceitos: Consumismo e Fontes alternativas	Revision/Exams
12	 Identidades: Estilos de vida; cartaz; Vida saudável; A música e o bem estar; A arte e a saúde Experiências: Novas experiências; Patrimônio cultural; Viajando por aí! 	 Engenho Humano: Expressão Artística; Dança; Literatura Organização Social: Comunidade; Engajamento Social; Relações Sociais 	 5. Compartilhando o planeta: O meio ambiente; A cidade e o campo; De encontro ao desafio 6. Identidades: Nossas crenças e valores; Língua e identidade; Entre duas culturas
13	 Experiências: Histórias para o futuro; Mudanças sociais; Festa de 15 anos; Emigração e Imigração Engenho Humano: Moda e Tecnologia; Inteligência Artificial; O futuro da humanidade 	 Organização Social: O mundo profissional; Ensino Superior; Igualdade e Justiça Compartilhando o Planeta: Direitos Humanos; Ética; Igualdade 	Paper 1/Paper 2 (Preparação) Consolidação de habilidades e preparação para exames



CURRICULUM MAP TEMPLATE: GEOGRAPHY

YEAR

Term 3 Term 1 Term 2 Resources Atlas and map skills **Tectonic Hazards** • Patterns and trends, Management and • Scale · Processes, Scale, Intervention, Sustainability China Middle East **Tourism** · Globalisation, Power, Networks · Globalisation, Power, Networks, · Scale, Sustainability, Management and Intervention, Globalisation The African peoples in Brazil and the **Weather and Climate Golden Law** · Globalisation, Power, Scale, Networks, · Processes, Scale • Culture, Conflict, Perspective, Significance Theme 1: Population and settlement Theme 2: Natural environment Coursework



CURRICULUM MAP TEMPLATE: GEOGRAPHY

YEAR		INQUIRY / CONCEPTS	
	Term 1	Term 2	Term 3
11	Theme 3: Economic development	Exam Revision	Exam Revision
12	 Option A: Freshwater Option B: Oceans and Coasts Option D: Geophysical Hazards (HL) 	 Unit 1: Changing Population Unit 4: Power, Places and networks (HL) 	 Unit 2: Climate change Unit 5: Development and diversity (HL)
13	 Unit 3: Global Resource Consumption Internal Assessment Unit 6: Global risks and resilience (HL) 	Exam Revision	Exam Revision



1945-2000: To what extent was the

League of Nations a success?Significance, causation, perspective and

consequence

CURRICULUM MAP TEMPLATE: HISTORY

YEAR

	Term 1	Term 2	Term 3
7	 What factors led to the emergence and achievements of different civilizations? Significance, Causation, Consequence 	 How does belief affect people's lives? Identity and Perspective 	 How far have the Middle Ages been misrepresented in History? Perspectives How does exploration affect global connections? Consequence
8	 How are societies governed? Significance, Consequence, Perspective 	 Does trade and exchange lead to cooperation or exploitation? Cause and consequence 	 Why do revolutions occur? Causation Do social, cultural and artistic movements reflect the era in which they take place? Change
9	 How have ideas reflected change in the last 200 years? Change/Continuity 	 Are individual thinkers with new perspectives capable of transforming our worldviews? Change 	 To what extent do global conflicts force individuals and societies to shift their worldviews? Change
10	 20th Century International Relations 1945-2000: Were the peace treaties of 1919-39 fair? 20th Century International Relations 	 20th Century International Relations 1945-2000: Why had international peace collapsed by 1939? Significance, causation, perspective and 	 Depth Study: Germany 1918-1945 Significance, causation, perspective and consequence

consequence



• Significance, causation, perspective

and consequence

CURRICULUM MAP TEMPLATE: HISTORY

YEAR		INQUIRY / CONCEPTS	
	Term 1	Term 2	Term 3
	 20th Century International Relations 1945-2000: Who was to blame for the Cold War? 20th Century International Relations 1945-2000: How effectively did the USA contain the spread of communism? 20th Century International Relations 1945-2000: How secure was the USSR's control over Eastern Europe 1948-1989 Significance, causation, perspective and consequence 	 20th Century International Relations 1945-2000: Why did events in the Gulf matter, c.1970-2000? Revision Significance, causation, perspective and consequence 	Revision/Exams
12	 Paper 2: Causes and Effects of 20th Century Conflict: The Falklands/Malvinas War The Cuban Revolution The Algerian War Significance, causation, perspective and consequence 	 Paper 1: Rights and Protest, US Civil Rights Significance, causation, perspective and consequence 	 Paper 1: Rights and Protest, SA Apartheid Significance, causation, perspective and consequence
13	 Paper 2: Authoritarian States: Castro Hitler Peron 	• Revision	• Revision/Exams



CURRICULUM MAP TEMPLATE: BRAZILIAN SOCIAL STUDIES

YEAR			
	Term 1	Term 2	Term 3
7	Unit 1: Brazil Concepts: Culture, Identity	• Unit 2: Landscapes in Brazil Concepts: Processes, Form, Systems,	Unit 3: South America Concepts: Culture, Identity, Diversity, Perspective
8	Unit 1: Indigenous peoples in Brazil and South America Concepts: Culture, Conflict, Perspective	Unit 2: Portuguese colonisation of Brazil (1500-1815) Concepts: Power, Conflict, Governance	 Unit 3: Portuguese colonisation of Brazil (1815-1822) Concepts: Power, Conflict, Governance
9	Unit 1: African peoples, Brazil, and the Golden Law Culture, Conflict, Perspective, Significance	Unit 2: The Empire of Brazil (1822-1831) Power, Conflict, Governance, Significance	• Unit 3: The Empire of Brazil (1831-1889) Power, Conflict, Governance, Significance
10	 Unidade 1: Evolução do território Brasileiro Formação territorial, Processos, Poder, Conflito, 	 Unidade 2: Industrialização Brasileira Processos, Desenvolvimento, 	 Unidade 3: Rede Urbana Brasileira Rede, Hierarquia, Comunicação,

CURRICULUM MAP TEMPLATE: BRAZILIAN SOCIAL STUDIES

YEAR		INQUIRY / CONCEPTS	
	Term 1	Term 2	Term 3
11	Unidade 1: História política brasileira Poder, Conflito, Perspectivas	 Unidade 2: Introdução à Sociologia Relações Sociais, Estruturas, Formação Social, 	• Revisão
12	 Topic1: The construction of Brazilian Geographical Space Topic 2: Brazil in the Globalization Era CORE Form, Function, Causation, Change 	 Topic 3: Demographic and Urban dynamics of Contemporary Brazil Topic 4: Environment and society Internal assessment Form, Causation, Change, Connection, Perspective, Responsibility, 	 Topic 5: From the discovery to the end of the colonial era Topic 6: Monarchical experience Causation, Change, Connection, Perspective,
13	 Topic 7: Early Republican Brazil CORE Topic 8: Contemporary Brazil Causation, Change, Connection, Perspective, 	• Revisão	• Revisão / EXAMS



CURRICULUM MAP TEMPLATE: BUSINESS STUDIES

YEAR INQUIRY / CONCEPTS



Understanding business activity

Term 1

Concepts:

 Needs, wants, scarcity, opportunity cost, ownership and limited liability.

Marketing

Concepts:

Product, Price, Place, Promotion and Branding.

Term 2

People in business

Concepts:

• Human needs, e.g. Maslow's hierarchy.

Term 3



Operations management:

Concepts:

 Lean production (just-in-time inventory control and Kaizen), Economies of scale (purchasing, marketing, financial, managerial and technical), Diseconomies of scale (poor communication, lack of commitment from employees and weak coordination), Break-even and Quality control.

Financial information and decisions

Concepts:

• Working capital, Profitability and Liquidity.

External influences on business activity

Concepts:

 Externalities (possible external costs and external benefits of business decisions) and Globalization.

CURRICULUM MAP TEMPLATE: BUSINESS MANAGEMENT

YEAR INQUIRY / CONCEPTS



Introduction to business management

Concepts:

- Change is essential for businesses to achieve their desired aims
- Creative business planning can lead to organizational success

Term 1

• Ethical business behaviour improves a business' image as well as customer loyalty • Sustainable business practices can enhance a business' existence

Marketing:

Concepts:

 Social, cultural and technological change can impact the language and medium of marketing

Term 2

- Creative ways of informing stakeholders can lead to positive business outcomes
- Ethical marketing practices can enhance a business' brand image Sustainable marketing practices can be effective for business success

Finance and accounts:

Concepts:

• Change in the business structure can impact a business' financial resources

Term 3

- Creativity in financial reporting can have diverse impacts in a business
- Ethical financial and accounting practices can be a form of sustainable business behaviour



Human resource management:

Concepts:

- People play a major role in driving organizational change
- Creative employees could be essential for business success
- Ethical human resource systems may positively affect employee performance
- Sustainable human behaviour can bring positive change in a business

Operations management:

Concepts:

- Change in operations impacts other business activities
- Creative production process can disrupt the market
- Operational business changes may affect its ethical stance
- Sustainability ensures efficiency in business operations

Revision & Exams



CURRICULUM MAP TEMPLATE: SOCIOLOGY

YEAR	INQUIRY / CONCEPTS				
	Term 1	Term 2	Term 3		
10	 Unit 1: Research methods Sociology, positivism, interpretivism, sampling Unit 2: Identity Social construction, social control, subculture 	 Unit 3: Social stratification Inequality, social class, globalisation Unit 4: Family Types of family, role of family, new right, postmodernism 	Unit 5: Education Schooling, role of education, meritocracy		
11	Unit 6: Crime and deviance Social control, society, interactionism	Revision and Mocks	• Paper 1 and Paper 2		



CURRICULUM MAP TEMPLATE: GLOBAL POLITICS

YEAR INQUIRY / CONCEPTS

Term 1

Power, Sovereignty and International

- RelationsNature of power
- Operation of state power in global politics
- Function and impact of international organizations and non-state actors in global politics
- Nature and extent of interactions in global politics

Human Rights

- Nature and evolution of human rights
- Codification, protection and monitoring of human rights

Term 2

- · Practice of human rights
- Debates surrounding human rights: differing interpretations of justice, liberty and equality

Development

- Contested meanings of development
- Factors that may promote or inhibit development

Political Engagement Activity PLANNING IN JUNE: A written report (2,000-word maximum) on a political issue explored through engagement and research (20 marks / 20%)

Term 3

WRITE UP in Y13 October - assignment involves a synthesis of complementary research and report from 2 contrasting political engagement interviews

Development (continued)

- Pathways towards development
- Debates surrounding development: challenges of globalization, inequality, and sustainability

Political Engagement Activity: WRITE-UP in Y13 October

HL extension: global political challenges (Y13 December) - Two video-recorded oral presentations (10 minutes maximum each) of two case studies chosen from two different HL extension topics (20 marks / 20%).

Six topic options:

- 1. Environment 4. Identity
- 2. Poverty 5. Borders
- 3. Health 6. Secutiry

Peace and conflict

- Contested meanings of peace, conflict and violence
- Causes and parties to conflict
- · Evolution of conflict
- Conflict resolution and post-conflict transformation

MOCK REVISION

Revision and Exams





CURRICULUM MAP TEMPLATE: SCIENCES

YEAR

7

Term 1

- Unit 1: Living systems
- Unit 2: Forces and Motion

Balance, consequences, energy, evidence, function, interaction, models, movement, patterns, transformation.

Term 2

- . Unit 1: Particulate nature of matter
- Unit 2: Reproduction & Growth

Consequences, Energy, Environment, Form, Function, Transformation.

Term 3

- Unit 1: Energy
- Unit 2: Acids & Alkalis Balance,
 Consequences, Fuldance, Interception

Consequences, Evidence, Interaction, Transformation.



- . Unit 1: Diet & Health
- . Unit 2: Electricity & Magnetism

Balance, Consequences, Energy, Form, Function, Interaction, Models, Movement, Patterns.

- . Unit 1: Atoms, elements & compounds
- Unit 2: Photosynthesis, Respiration & Circulation

Storytelling, Energy, Form, Interaction, Movement, Transformation.

- Unit 1: Waves
- Unit 2: Earth & Atmosphere

Consequences, Energy, Environment, Evidence, Form, Interaction, Transformation.



- Unit 1: Levers
- Unit 2: Genetics

Balance, Consequences, Energy, Form, Function, Models, Movement, Transformation.

- . Unit 1: Reactions
- . Unit 2: Atomic Physics

Consequences, Energy, Environment, Form, Interaction, Transformation.

- Unit 1: Organic Chemistry
- . Unit 2: Ecosystems

Consequences, Energy, Form, Models, Patterns.



- Light
- · Electricity and Energy
- · Experimental techniques
- Atomic structure
- Cells and process
- Animal Nutrition

Balance, Consequences, Energy, Environment, Evidence, Form, Function, Interaction, Models, Movement, Patterns, Transformation.

- · Plant nutrition and transport
- · Acids, Bases & Salts
- Mechanics
- Air & Water
- Respiration and the human transport system Mechanics

Balance, Consequences, Energy, Environment, Evidence, Form, Function, Interaction, Models, Movement, Patterns, Transformation.

- · Thermal physics and mechanics
- Coordination & Homeostasis
- · Covalent bonding
- Reaction rates
- Reproduction in plants and humans

Balance, Consequences, Energy, Environment, Evidence, Form, Function, Interaction, Models, Movement, Patterns, Transformation.



CURRICULUM MAP TEMPLATE: SCIENCES

YEAR

11

Inheritance and evolution

Term 1

- · Organisms and environment
- Amount of substance
- Redox
- Electrochemistry

Taking measurement, calculations, rearranging equations. Pattern recognition, Debate, creating models. Practical safety.

Waves

- Atomic physics
- Group VII
- Equillibria
- Electromagnetism

Taking measurement, calculations, rearranging equations. Pattern recognition, Debate, creating models, Practical safety.

Term 2

Revision

Taking measurement, calculations, rearranging equations. Pattern recognition, Debate, creating models, Practical safety.

Term 3



- · Atomic structure
- Bonding
- Periodicity

Representation, communication, model, pattern, quantity. consequence, abstraction.

- Stoichiometry
- · Acids & Bases
- Measurement & Data Analysis
- Equilibrium

Consequence, environment, interaction, transformation

- Chemical kinetics
- Redox

Representation, Descriptive analysis, discrepancies, mathematical application, generalisation, interaction, transformation, consequence.



- Water
- Nuclei Acids
- · Carbohydrates and lipids
- Proteins
- Membranes and membrane transport

Balance, consequences, energy, evidence, function, interaction, models, movement, patterns, transformation.

- · Enzymes and metabolism
- · DNA replication
- Cell and nuclear division

Balance, consequences, energy, evidence, function, interaction, models, movement, patterns, transformation.

- · Populations and communities
- Reproduction
- Natural selection

Balance, consequences, energy, evidence, function, interaction, models, movement, patterns, transformation



CURRICULUM MAP TEMPLATE: SCIENCES

YEAR

Physics

Mechanics + Circular Motion (HL only)

· Measurements & Uncertainties

- · Thermal Physics
- GreenHouse Effect

Term 1

Measurement, Description, Function, Models, Energy.

Term 2

- Special Relativity (HL only)
- Electricity 1
- Fluid Dynamics
- Thermodynamics (HL only)

Laws, Description, Models, Technology, Movement, Energy Supply, Field, Abstraction, Consequences.

Term 3

- Wave PhenomenaOscillations
- Resonance Doppler Effect (HL only)

Models, Representation, Abstraction, Measurements, Technology, Transformation, Representation, Matter, Evidence, Research, Communication, Evaluation.



- Redox
- · Chemical kinetics
- Energetics & Thermochemistry
 Consequence, Cause and effect, interaction, transformation, model, cycle, pathway.
- . Measurement & Data Analysis
- · Organic Chemistry

Representation, perspective, pattern, model, interaction, transformation, symbol, correlation.

• Exam Skills & Revision

Command terms in IB chemistry. Self-marking questions.



- · Integration of body systems
- · Animal physiology
- Human physiology

Balance, consequences, energy, evidence, function, interaction, models, movement, patterns, transformation

- Plant Biology
- Metabolism, cell respiration and photosynthesis
 Balance, consequences, energy, evidence,
 function, interaction, models, movement,
 patterns, transformation.
- · Exam Skills & Revision

Balance, consequences, energy, evidence, function, interaction, models, movement, patterns, transformation



- · Electromagnetism
- · Atoms and Nucleus Fields
- Electromagnetic Induction (HL only)
- Energy Production

Consequences, Impact, Abstraction, Environment, Models, Description, System, Interactions, Patterns, Climate, Uncertainty.

- Atomic and Nuclear Physics
- Quantum Physics
- · Radioactive Decay
- Nuclear Reactions

Consequences, Impact, Abstraction, Models, Description, System, Interactions, Patterns, Uncertainty

· Exam Skills & Revision

Thinking, Communication and Self-Management. Past-Papers practice and Problem-Solving focus. IBDP Physics Syllabus. Memorisation, Application, Organisation, Communication, Confidence, Strategy, Expression.



CURRICULUM MAP TEMPLATE: MATHS

YEAR

	Focus	Inquiry/Concepts	Skills
7	AlgebraGeometryNumber	Algebraic Thinking, Place Value and Proportion, Applications of Numbers, Directed Number and Fractional Thinking, Lines and Angles, Reasoning with Numbers	Fluency
8	AlgebraGeometryProportionStatistics	Proportional Reasoning, Representations, Algebraic Techniques, Developing Number, Developing Geometry, Reasoning with Data	Representation
9	AlgebraGeometryNumberProportion	Reasoning with Algebra, Constructing in 2 and 3 Dimensions, Reasoning with Number, Reasoning with Geometry, Reasoning with Proportion, Representation	Reasoning
10	AlgebraGeometryNumberProportionStatistics	Similarity, Developing Algebra, Geometry, Proportions and Proportional Change, Delving into Data, Using Number and Expressions	Problem Solving



CURRICULUM MAP TEMPLATE: MATHS

YEAR

	Focus	Inquiry/Concepts	Skills
11	AlgebraGeometryNumberProportionStatistics	Graphs, Algebra, Reasoning, Communication, Revision	Communications
12	 Analysis and Approaches* 	Number and Algebra, Functions, Geometry and Trigonometry, Statistics and Probability, Calculus	GDC Skills, Analysis, Reasoning, Inquiry, Problem Solving, Proof, Modelling
13	 Applications and Interpretations* 	Number and Algebra, Functions, Geometry and Trigonometry, Statistics and Probability, Calculus	GDC Skills, Analysis, Reasoning, Inquiry, Problem Solving, Proof, Modelling

*All topics will be taught by the end of the course.



Python programs, classes, functions, arrays, Von-

neumann architecture, logic gates and circuits

CURRICULUM MAP TEMPLATE: COMPUTING

YEAR		INQUIRY / CONCEPTS	
	Term 1	Term 2	Term 3
7	 Unit 1- Computing Fundamentals Unit 2 - Scratch Programming Coding interactive stories,games and animations. Online LOGO programming software 	 Unit 1- Flowcharts Unit 2 - Cybersafety Input, process, output, cyberbullying, digital footprint 	 Unit 1- Website designing Unit 2- Data handling software HTML codes, cascading style sheets, spreadsheets, formulaes and functions
8	 Unit 1 - Web programming Unit 2- Operating systems Code editor, notepad,textedit,system software, application software, commandline interface,graphical user interface 	 Unit 1- Python Programming Basic level Unit 2- Social networking Python programming-1,datatypes, threats,safety,social media,viruses,firewalls,networks 	 Unit 1- Python Programming Intermediate Unit 2- Databases Python Programming-2, loops,conditional statements, iteration,tables,primary key, foreign key,
	 Unit 1- Python Programming Unit 2- Computer Architecture	Unit 1- CybersecurityUnit 2- Office Applications	Unit 1- Data representationUnit 2- Algorithms and Pseudocodes

Protecting systems, networks, digital attacks,

programs, word processor, file extensions

Conversion, binary, hexadecimal, operators,

symbols

CURRICULUM MAP TEMPLATE: ICT

INQUIRY / CONCEPTS



YEAR

• Computer Systems

Term 1

- **Document Production**
- Presentations

Analogue, digital data, linkers, device drivers, audio/video editing, creating word documents and presentations according to specifications and instructions

ICT Applications SDLC

Databases

Analysis, Designing, Testing, Implementation, Documentation, Creating databases using tables and relational entities

Term 2

- Safety and Security
- Data Analysis

Safety issues, data protection acts, working on formuales and functions in excel according to the desired output

Term 3



- · Safety and Security
- Data Analysis

Safety issues, data protection acts, working on formuales and functions in excel according to the desired output

• Layout and Styles Communication

Organise page layout, format text, Including matching case, whole words Navigation Add and delete bookmarks/hyperlinks

· Revision and Exams



CURRICULUM MAP TEMPLATE: COMPUTER SCIENCE

YEAR INQUIRY / CONCEPTS



- Term 1

 Data Representation
- · Data Transmission
- · Algorithm design and solving

Denary, Binary and Hexadecimal number base systems. Adding binary numbers, overflow errors. Logical shifts, 2's complement. ASCII and unicode, structure diagrams.

- Hardware/Software
- Programming
- Databases

Understand the role of the central processing unit (CPU) in a computer, input/output devices, RAM/ROM CPU, Cloud storage, IDE, SOL

Term 2

- The Internet
- Emerging Technologies
- Programming

Digital currency, Phishing, Pharming, DDoS, microprocessors, robotics, artificial intelligence

Term 3



- · Boolean Logic
- Programming

Logic gates, logic expressions, truth tables, variables, constants, arrays, procedures, and functions

• Programming

One-dimensional (1D), Two-dimensional (2D) arrays File handling

· Revision and Exams



CURRICULUM MAP TEMPLATE: ART

INQUIRY / CONCEPTS YEAR Timeline Project Introduction Project Sweets Project Presentation Communication Creativity Innovation Creativity Style **Bugs Pinting Project Dada Project Bugs drawing Project** Style Composition Creativity Composition Expression Innovation



Portraits Project Part 1

- Composition
- Style
- Representation

Portraits Project Part 2

- Composition
- Style
- Representation

Perspective Project

- Perspective
- Expression

Mini IGCSE Project

Impressionism Project

Representation

Expression

Style Life Project

Composition

Expression

• Style

Style

- Innovation
- Style
- Expression



Developing drawing skills

- Narrative
- Composition

Developing drawing skills and working in artists style

- Narrative
- Composition
- Expression
- Style

Working in artist styles and developing ideas

- Narrative
- Composition
- Expression
- Style

Developing ideas

- Narrative
- Composition
- Style
- Expression



CURRICULUM MAP TEMPLATE: ART

YEAR

INQUIRY / CONCEPTS



Developing ideas and creating final outcomes

- Narrative
- Composition
- Style
- Expression

Developing ideas and creating final outcomes

- Narrative
- Composition
- Style
- Expression

Exam Project

- Narrative
- Composition
- Expression
- Style



Close up project

All art concepts

<u>Cultures Project</u>

All art concepts

Emotions Project
All art concepts

All art concepts

Developing own works



Developing own works

All art concepts

Developing own works

All art concepts

Developing own works

All art concepts



CURRICULUM MAP TEMPLATE: MUSIC

YEAR			INQUIRY / CO	NCEPTS		
	Term 1A	Term 1B	Term 2A	Term 2B	Term 3A	Term 3B
7	Rhythm Basics / Musical Structure Is it important for music to be organised? Can music be disorganised? How does it affect the way that we listen/hear the music?	Reggae Tune Can music be used to further a political agenda?	Ternary Form Composition Are we able to take creative inspiration from the very distant past in music? e.g. 1600 's?	Cover Band Performance What characteristics make for successful band? This of a band what was talented and successful but did not last very long. Why?	Creating a Leitmotif Can you recognise/sing/ hum the 'Darth Vader' tune? Can you recognise the 'Harry Potter' tune? What % of your class do you think will know these?	Singing Challenge
8	Drum Kit What is the importance of rhythm in music? Does one need melody for it to be music or can it simply be percussive sounds?	The Tide is High What is the power of a chord sequence?	Chord Sequences and Vamps How can I use a chord sequence to create musical impact?	The Blues The Power of Music - do you believe in this concept? Why?	Wix Project The power of self promotion and the level of reach	Cover Band Performance
	Samba	Film Themes	Original Song Unit	Original Song Unit	Wix Project	Cover Band
9	What values can we learn from being in a Samba band?	Does a film theme contribute to the success of the film?	The impact of lyrics and how it can touch someone?	The impact of lyrics and how it can touch someone?	The power of self promotion and the level of reach	Performance



CURRICULUM MAP TEMPLATE: MUSIC

YEAR			INQUIRY / CON	ICEPTS		
	Term 1A	Term 1B	Term 2A	Term 2B	Term 3A	Term 3B
10	Overview of Music Eras/Periods (1600- Present) Set Work No.1 - Haydn Trumpet Concerto in E flat Introduction to Composition - Ternary Form	Developing understanding of Baroque Music (1600-1750) Developing Solo Performance Technique Developing notating of a melody on manuscript	Developing understanding of the Classical Music Era (1720-1830) Solo Performance	Developing understanding of the Romantic Music Era (1800-1910) Sibelius composition	Developing understanding of the Modern Music Era (1900-Present) Free composition	Developing understanding of World Music Ensemble Performance
	Set Work No.2 - Beethoven Symphony No.5 Movs 3&4 Performance Exam Brief No.1: Solo Performance Composition Exam Brief No 1: Annotated Composition	Focus Style 2025 - Chinese Music Recording of Solo Performance Completion of Annotated Composition Composition Exam Brief No.2: Free Composition	Revising music theory/Past Papers Performance Exam Brief No.2: Ensemble Performance	Completion & submission of coursework Past papers continue till final exam		



CURRICULUM MAP TEMPLATE: MUSIC

YEAR			INQUIRY / CO	NCEPTS		
	Term 1A	Term 1B	Term 2A	Term 2B	Term 3A	Term 3B
12	'My Music' Presentation An approach to music analysis Performance and Composition tasters TOK & Music	Exploring Music in Context Section 1 - Diverse Musical Material	Exploring Music In Context Section 2 - Creating Exercise What makes a successful musical adaption?	Exploring Music in Context Section 3 - Creating an Adaption	Experimenting with music - experimenting as a performer	Experimenting with Music - experimenting as a composer
13	Contemporary Music Maker - collaboration with another Arts student (HL ONLY)	Contemporary Music Maker - final presentation (HL ONLY)	Presenting Music - presenting as a composer Preparation for concert	Presenting Music - presenting as a performer		



CURRICULUM MAP TEMPLATE: DRAMA

YEAR			INQUIRY / CO	NCEPTS		
	Term 1A	Term 1B	Term 2A	Term 2B	Term 3A	Term 3B
7	INTRODUCTION TO THEATRE THROUGH MATILDA THE MUSICAL • Audience • Expression • Genre Role	MELODRAMACreativityInterpretationRole	BEGINNINGS Creativity Development Communication Expression	PUPPETS Development Systems Innovation Play	PAGE TO STAGE Script work • Audience • Role • Genre • Play • Interpretation	PAGE TO STAGE Script work • Audience • Role • Genre • Play • Interpretation
8	THE REFUGE BOY Culture Global Interactions Identity Representation	PHYSICAL THEATRE • Development • Genre • Expression	WEST SIDE STORY Stage Combat Creativity Culture Representation Structure	WEST SIDE STORY Stage Combat Creativity Culture Representation Structure	DEVISED THEATRE - Documentary Theatre Global interactions Representation Expression Identity	DEVISED THEATRE - Documentary Theatre • Global interactions • Representation • Expression • Identity
9	MONOLOGUES • Audience • Genre • Play • Interpretation • Role	MASKING • Creativity • Audience • Communication • Expression	BRECHTIAN THEATRE Genre Structure Narrative Composition	BRECHTIAN THEATRE Genre Structure Narrative Composition	PAGE TO STAGE Script work • Audience • Role • Genre • Play • Interpretation	PAGE TO STAGE Script work • Audience • Role • Genre • Play • Interpretation



CURRICULUM MAP TEMPLATE: DRAMA

YEAR			INQUIRY / CO	NCEPTS		
	Term 1A	Term 1B	Term 2A	Term 2B	Term 3A	Term 3B
10	DRAMA AND THEATRE What is Drama?/What is Theatre? • Creativity • Genre • Boundaries • Composition	DEVELOPING ACTING SKILLS Audience Role Expression Communication Interpretation	STAGING AND DESIGNCompositionStructureCreativity	PERFORMANCE How to be your own Director • Audience • Role • Genre • Play • Interpretation	PERFORMANCE How to be your own Director	MONOLOGUES • Audience • Genre • Play • Interpretation • Role



DEVISING

- Global interactions
- Representation
- Expression
- Identity

DEVISING

- Global interactions
- Representation
- Expression
- Identity

EXTENDED

SCRIPTS/EXAM SET TEST

- Audience
- Role
- Genre
- Play
- Interpretation

EXTENDED SCRIPTS/EXAM

- Audience
- Role
- Genre
- Play
- Interpretation



CURRICULUM MAP TEMPLATE: DRAMA

YEAR			INQUIRY / CON	ICEPTS		
	Term 1A	Term 1B	Term 2A	Term 2B	Term 3A	Term 3B
12	EXPLORING DIFFERENT THEATRE STYLES • Creativity • Development • Systems	COLLABORATIVE PROJECT - MOCK Identity Creativity Development Communication Change Global Interactions	PRODUCTION PROPOSAL / PLAY MOCK Identity Creativity Development Communication Change Global Interactions	PRODUCTION PROPOSAL / PLAY MOCK Identity Creativity Development Communication Change Global Interactions	RESEARCH PRESENTATION Communication Global Interactions Culture Systems	RESEARCH PRESENTATION Communication Global Interactions Culture Systems
13	COLLABORATIVE PROJECT - FINAL Identity Creativity Development Communication Change Global Interactions	SOLO PERFORMANCE (HL) PRODUCTION PROPOSAL (SL) • Systems • Creativity • Development (Audience, Role, Genre,	SOLO PERFORMANCE (HL) PRODUCTION PROPOSAL (SL) • Systems • Creativity • Development (Audience, Role, Genre,	PRODUCTION PROPOSAL - FINAL • Audience • Role • Genre • Play • Interpretation • Communication		

Play, Interpretation,

Communication)

Play, Interpretation,

Communication)



CURRICULUM MAP TEMPLATE: FILM

YEAR INQUIRY / CONCEPTS



History of Early Cinema/ Early European Film

- Reading Film Students look at film elements used in the silent era.
- Contextualising Film Historical, Geographical, Technological.

Term 1

 Exploring film production roles - Writer, editor, cinematographer, director.

Hollywood / Film Genre

- Hollywood studio system (big 5)
- Stars
- Reading Film- Editing, Cinematography, Narrative structure, critical reception, mise en scene, motifs and symbols, sound, film makers influences and vision.

Term 2

- Contextualising Film- Historical, Geographical, Technological, Political, Institutional
- Exploring film production roles- Cinematography, editing, writer, director

Film Making

- · Third 3 minute short
- HL- Collaborative film project.

Term 3



Technologies and Textural Analysis

- Technologies
- Textual analysis
- · Collaborative Film

Comparative Study

- Technologies
- Textual analysis
- · Collaborative Film

Completing Coursework

- Final Film Portfolio
- Final Textual Analysis
- Final Comparative study



CURRICULUM MAP TEMPLATE: PE

YEAR		INQUIRY / CONCEPTS	
	Term 1	Term 2	Term 3
7	 Unit 1: Invasion Games Basketball & Football Concepts: Time, place and space. Creativity and communication Unit 2: Global Games Volleyball & Flag American football Concepts: Communication, Creativity and Connections 	 Unit 3: Invasion Games Rugby Time, place and space. Creativity and communication Unit 4: Swimming Refinement, Movement 	 Unit 5: Net games Tennis Time, place and space. Adaptation and refinement Unit 6: Individual pursuit Athletics Concepts: Aesthetics, refinement, movement, energy
8	 Unit 1: Invasion Games Basketball & Football Concepts: Time, place and space. Creativity and communication Unit 2: Global Games Volleyball & Flag American football Concepts: Communication, Creativity and Connections 	 Unit 3: Invasion Games Rugby Time, place and space. Creativity and communication. Unit 4: Swimming Refinement, Movement 	 Unit 5: Net games Tennis Time, place and space. Adaptation and refinement Unit 6: Individual Pursuit. Athletics Concepts: Aesthetics, refinement, movement, energy
9	 Unit 1: Invasion Games Basketball & Football Concepts: Time, place and space. Creativity and communication Unit 2: Global Games Volleyball & Flag American football Concepts: Communication, Creativity and Connections 	 Unit 3: Invasion Games Rugby Time, place and space. Creativity and communication. Unit 4: Sailing Collaboration, Energy, Systems 	 Unit 5: Net games Tennis Time, place and space. Adaptation and refinement Unit 6: Individual Pursuit. Athletics Concepts: Aesthetics, refinement, movement, energy



CURRICULUM MAP TEMPLATE: PE

YEAR **INQUIRY / CONCEPTS** Term 1 Term 2 Term 3 • Unit 1: Health and well-being Concepts: • Unit 3: Social, cultural and ethical influences • Unit 4: Skill acquisition and psychology Change, Systems, Connections Concepts: Connections, Culture, Choice Concepts: development, change, refinement • Unit 2: Anatomy and physiology Concepts: Energy, Systems, function. • Unit 5: Fitness and Training Concepts: • Unit 6: Social, cultural and ethical influences • Unit 7: Skill acquisition and psychology Change, Systems, function Concepts: Global interactions, Connections, Concepts: Identity, Perspective, interaction Culture