






Nurturing Ambition - Celebrating Diversity

DCIS Year 8 Curriculum Map 2019-2020

	Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
English	Horror Fiction Writing to describe and entertain. Writing according to genre and form.	Burn My Heart Analysing character through inference and close reading.	Historical Non-Fiction Historical non-fiction and biographies. Research skills	Shakespeare's speeches Reading challenging texts and understanding key themes.	Poetry - Childhood Close analysis of poetic techniques and structure. Multiple interpretations of poetry.	Film Analysis - Modern Classics The conventions of the genre. Writing to inform, persuade and entertain.
Mathematics	Place value Substitution and Sequences Measures Ratio and proportion	Addition and subtraction Algebraic manipulation Constructions Fractions, decimals and percentages	Multiplication, Division and factors Linear graphs	Transformations, Perimeter and angles, Area and approximat	Area and approximation BIDMAS	Maths exploration
Science	Food, digestion and energy.	Waves and energy.	Periodic table and chemical bonding.	Electricity and magnetism.	Gas exchange and respiration.	Materials and the reactivity series.
Geography	Rivers and Erosion	Urban Environments 	Adventure Landscapes 	Coats and coastal protection 	Biomes and Ecosystem.	Sustainable Singapore

History	History Concepts	Slavery	Abolition	Civil rights	Civil rights	Research project.
Art	Drawing Juxtaposition Line, Tone and Contrast pencil, pen, conte	Sculpture The Figure Mixed media 3D work	Printmaking Nature & its Infinite Variety Outdoor direct observation. Silkscreen and etching.	Printing and Textiles Asian Art Inspired Batik /Mono Printing and textile work	Mixed media Rusty Old Tools Mixed Media Challenge	
Design Technology	3D Design with CAD Can digital fabrication techniques be improved with the Design Process? 3D design, CD/CAM & Mechanisms	Product impact How can products affect the environment, society and the economy? Opportunities and constraints that influence the process of designing and making	Structures Function over form or form over function? Principles of structures : wind turbine project Material focus: Timber & Metal	Skills development What makes a tool a specialist tool? Tool selection and safe use of specialist tools.	Polymers What makes a good polymer? Simple product design unit with plastics working processes and material properties as a focus	Skills development Who is the product for anyway? Developing an understanding of end user requirements - programmable components
Computing	Web Authoring	Data Representation	Problem Solving	Computer Hardware	Database Management	High Level Language Programming
PE	Cross Country / Badminton / Swimming / Volleyball / Basketball / Tag-Rugby		Athletics / Netball / Softball / Dodgeball		Table Tennis / Swimming / Ultimate Frisbee / Football	
Music	The Blues and Rock n'Roll		Music for Dramatic Productions		Film & Video Game Music	

Drama	Development of Skills and Vocabulary		Scripted Study	Performance from text	Understanding of roles	Devising from Stimulus
French	My school day and daily routine with opinions G- Reflexive verbs, narration, time phrases	Sport and Leisure activities G- Opinions and connectives, -er, -ir, -re verbs, recap future tense	Food and drink (ext: healthy eating) G- pour + infinitive, negatives, partitive articles, intensifiers	Television, film and music G- perfect tense, ce que, direct object pronouns	Holidays G- both future and past tense, introduction of conditional tense	Revision of Year 8 content Francophone Project G- all tenses and grammatical content covered
Mandarin	Youth Chinese Test Curriculum Beginner & Mixed ability level Unit 11 & 12, Unit 1 & 2: Daily Habits, The Summer Camp, Introduce Others, Natural Beauty Advanced level Unit 5 to 8: About Diet, Traditional Festivals, People & Animals, Health and Habits		Youth Chinese Test Curriculum Beginner & Mixed ability level Unit 3 to 6: Outdoor Activities, Daily Life, About Diet, Traditional Festivals Advanced level Unit 9 to 12: Clothes and Performances, Chinese Exam, Congratulations, Family Party		Pre-IGCSE Curriculum Unit 1: Family Unit 2: School	