

Year 10 Curriculum Outlines. Term 1 2017-2018

English	Maths	ICT	English Literature	Geography IGCSE	French
<p><u>Reading:</u> Leisure and travel unit; -Skimming & Scanning -Nouns, Adjectives & Adverbs Tenses: Present continuous, Perfect simple, Future & Past -Questions forms -Prefixes & Suffixes</p> <p><u>Writing:</u> Letter & Article writing</p> <p>Assessment: CATS 1&2</p>	<p>FIRST HALF</p> <ul style="list-style-type: none"> • ORDER OF OPERATION • DIRECTED NUMBERS • MULTIPLES, FACTORS, PRIMES • FOUR RULES FOR FRACTION • SIGNIFICANT FIGURE AND DECIMAL PLACES • SIMPLIFYING ALGEBRAIC EXPRESSION • SOLVING LINEAR EQUATIONS • CONSTRUCTING FORMULAE • SUBSTITUTION INTO FORMULAE • GRADIENT AND STRAIGHT LINE GRAPHS • ANGLE PROPERTIES • SYMMETRY • POLYGONS • AVERAGES AND RANGE • FREQUENCY TABLES <p>SECOND HALF</p> <ul style="list-style-type: none"> • PERCENTAGES • RATIO • INDICES • LOGARITHM 1 • LINEAR INEQUALITIES • MANIPULATING ALGEBRAIC FRACTIONS • GENERAL EQUATION OF A STRAIGHT LINE • REPRESENTING LINEAR INEQUALITIES ON GRAPHS • PERIMETER AND AREA • PYTHAGORAS • GEOMETRICAL CONSTRUCTIONS • AREA AND CIRCUMFERENCE OF A CIRCLE • DISPLAYING DATA 	<ul style="list-style-type: none"> • Types and components of computer systems. • Input and output devices • Storage devices and media. • Presentation authoring. • Document production. 	<p>Introduction to the study of poetry through: Poetic structures & device, themes, Rhyme, Scansion, and sound effects. This work is supported by the study of a wide range of poems which serve to illustrate the various topics outlined.</p> <p>Each of the IGCSE Poems on the Syllabus, as well as unseen poems will be commented upon after detailed analysis.</p> <p>At the end of the term (Christmas) there will be an examination to assess the progress and understanding of each pupil with regard to the Poetry section of the syllabus.</p> <p>Assessment: CAT1 & 2</p>	<ul style="list-style-type: none"> ➤ Definition of terms in population ➤ causes and consequences of over-population and under-population ➤ causes of a change in population size ➤ contrasting rates of natural population change ➤ population policies case study of: ➤ a country which is over-populated ➤ a country which is under-populated. ➤ case study of a country with high rate of natural population growth and a country with a low rate of population growth (or decline) ➤ Migration ➤ Settlement Urbanisation 	<p>ÉQUIPE 4 MODULE 1 PERSONNELLEMENT a)Histoires de famille b)Tous les jours c)La superforme d)Rendez-vous sympa</p>

Business Studies	Biology	Chemistry	Physics	Art	Physical Education
<ul style="list-style-type: none"> • Business activity • Classification of businesses • Enterprise, business growth and size • Types of business organisation • Business and Stakeholder objectives 	Characteristics of organisms Classification of organisms Organisation of organisms Movement in and out of cells Biological molecules Enzymes Nutrition (Plants)	The particulate nature of matter Experimental techniques Atomic Structure Stoichiometry, formulae and equations Bonding: structure of matter	Measurements and units Mass, length, time and density Forces and motion Momentum Forces and pressure Forces and moments	<ul style="list-style-type: none"> • IGCSE Assessment Objectives • Observational Drawing of Single Objects • Observational Study of Irregular Shapes • Drawings of independent natural forms e.g flowers, shells, fruits, vegetables • Monochromatic Painting of a building • Colour pencil toning of set still life items. 	<p>AEROBICS</p> <p>ATHLETICS</p> <ul style="list-style-type: none"> • 100 m • 400 m • 800 m • Relay • Shot put • Long jump <p>BADMINTON, BASKETBALL, FOOTBALL, SWIMMING, TABLE TENNIS Students choose one sport from the list above. They will participate in their chosen sport for the remainder of the first term after Sports Day.</p>

History	P.E IGCSE	Economics	Religious Education	Global perspectives	Accounting
<p>The Weimar Republic. -The Rise of the Nazi's. Germany after the end of World War One. -The economy of Germany after the war. _The Weimar Republic and its challenges. _The Rise of the Nazi's and Nazi Regime.</p>	<p>UNIT 1: FACTORS AFFECTING PERFORMANCE</p> <ul style="list-style-type: none"> ● Skills ● Motivation and mental preparation ● Skeleton and joints ● Muscles and tendons ● Circulatory and respiratory systems ● Fitness ● Physique ● Drugs ● Football ● Badminton ● Basketball ● Athletics 	<p>Basic Economic Problem (Resources & Wants) Basic Economic Problem (Choice & Real Cost) Definition of the Nature of Economic Problem Basic Economic Problem (Factors of Production & their Earnings) Different types of Goods - Public & Merit Goods - Economic Rent & Transfer Resource Allocation How economies determine what, how and for whom to produce. Economic System Market Failure and Government Intervention.</p>	<p>Introduction WEEK 1: Core Beliefs WEEK 2: Special Days WEEK 3: Presentation WEEK 4: Pilgrimages WEEK 5: CAT WEEK 6: Major Divisions and interpretations WEEK 7: Places and Forms of Worship WEEK 8: Religion in the Faith Community and the Family WEEK 9: Sacred Writings WEEK 10: Revision.</p>	<p>* Information Skills * Family * Education for all * Disease and health</p>	<ol style="list-style-type: none"> 1. Introduction to Accounting. 2. Accounting rules 3 Double entry bookkeeping 4.Preparation of ledger accounts 5. Trial balance 6. Correction of Errors. 7.Simple Statement of Financial Positions 8. Business documents. 9. Books of prime entry – cashbooks and journals

PSE

- Setting targets
- Healthy Eating
- Self Esteem
- Time management
- Homosexual
- Homophobic Bullying