

Y10 Curriculum 2018/19						
Mastery Cycle 1		Mastery Cycle 2		Mastery Cycle 3		
Compulsory GCSE Subjects						
Science	Biology - Cell division, circulatory system, plants Chemistry - Calculations and bonding Physics - Energy, work and power, Forces		Biology - Communicable diseases and Homeostasis and response Chemistry - Rates of reaction, Chemical changes Physics - Electricity, Energy Resources (Triple Space physics Easter homelearning)		Biology - non-communicable diseases, preventing and treating disease, reproduction Physics - Molecules and matter, electricity in the home, radioactivity Chemistry - Electrolysis, chemical analysis, chemistry of the atmosphere (Triple Homeostasis in action Easter homelearning)	
	English Language	English Language Paper 1		English Language Paper 2		English Language Paper 1&2
Section A: Reading 20th and 21st Century prose fiction and non-fiction. Section B: Descriptive & narrative writing.		Section A: Reading 19th Century non-fiction & fiction. Section B: Argue, persuade, advise, explain.		Diagnostic teaching based on summative assessment results from Autumn and Spring.		
English Literature	English Literature Paper 1		English Literature Paper 2		English Literature Paper 1	
	Part A, pre-1914 text: 'The Strange Case of Dr Jekyll & Mr Hyde' by Robert Louis Stevenson.		Part A, modern text: 'An Inspector Calls' by J. B. Priestley.		Part B, Shakespeare: 'Macbeth'.	
Maths	Number	Geometry	Reasoning	Geometry & Number	Sampling & Probability	Applications of Algebra
	1) Using Indices and standard form 2) Geometric Change 3) Sequences 4) Iterative Process 5) Further Sequences	1) Enlargement and Similarity 2) Bearings and Trigonometry 3) Further transformations 5) Triangles in 3D	1) Algebraic reasoning 2) Geometric reasoning 3) Vectors 4) Trigonometric graphs 5) Proof with lines and vectors 6) Further inequalities	1) Properties of 3D shapes 2) Calculations with 3D shapes 3) Geometric Reasoning 2 4) Upper and lower bounds 5) Similar areas and volumes 6) Trigonometry in all triangles	1) Sampling 2) Theoretical and experimental probability 3) Combined events 4) Conditional Probability	1) Quadratics 2) Non-linear graphs 3) Simultaneous equations 4) Further quadratics 5) Exponential graphs 6) Algebraic fractions
French	Qui suis-je?	Le temps de loisirs	Jours ordinaires, jours de fête	De la ville à la campagne	Le grand large..	Au collège
	Language content Self questions Family and physical description Personality Qualities of a good friend Saying who you get on well with and why Cultural content French soap opera - C'est ma famille Grammar Possessive adjectives Adjectival agreement Comparatives Present tense avoir, être, aller, reflexive verbs Near future tense *Imperfect tense 1st person j'étais, j'avais *Conditional tense 1st person je voudrais être, je voudrais avoir	Language content Sports and hobbies TV programmes and films Musical instruments Cultural content French pop group - Tryo/Grégoire French film - les choristes Grammar Present tense with regular verbs and key irregular verbs Perfect tense with avoir and être Depuis + present tense Direct object pronouns	Language content Food and drink Daily routine Quantities Shops for food Asking questions Key celebrations Clothes and materials Cultural content French food SNCF Family celebrations in France (weddings, birthdays) Grammar Present tense Modal verbs: pouvoir & devoir Asking questions Definite article vs partitive Pronoun en Using tu and vous forms Venir de Il y a + time Near future + perfect tense - porter and mettre Adjectival agreement e.g. with colours	Language content Places in a town Describing a region Leaflets about a town Problems in a town Activities using on peut Imperfect Negatives Cultural content French regions (Bretagne, Normandie, Alsace, Provence, Aquitaine) Grammar Beaucoup/ plein de Definite and indefinite articles Il n'y a pas de Negatives 'to the' Imperative Pour + infinitive Pronoun y Asking questions using quel etc Present tense Imperfect tense	Countries Simple Q&A for holidays Holiday activities Types of accommodation Types of travel What you take on holiday Opinions for holidays Language for ordering food, booking hotel, reviewing hotel Numbers and prices Cultural content Regions of France (Normandie, Alsace, Corse, Aquitaine, Bretagne) Grammar On peut + infinitive Perfect tense Conditional tense Reflexive verbs in perfect tense Time markers to indicate present, past or future En + present participle Avant de + infinitive Si + imperfect tense + conditional Demonstrative adjectives and pronouns	Language content School subjects, opinions and reasons Days, time and timetable Language to describe school School system in France and in French-speaking countries School rules Advice for getting the best out of school Plans for the future School exchanges: Benefits, a past exchange, programme Cultural content French education system Grammar Definite article + subjects Il (ne) faut (pas) + infinitive Il est interdit de + infinitive Imperative Present tense Perfect tense