

Hinchingbrooke Curriculum at a Glance

AUTUMN 2	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
English	Arthurian legend Skills- Reading	The Book Thief Skills- Writing	Descriptive and narrative writing Skills- Lang p1	Crime and mystery Fiction Skills- Lang p1/2	Shakespeare catch up/ Lang review Skills- Lang mocks and Lit p2	Lit- Plath coursework/ Hamlet-Gatsby/ Grapes Lang- Diversity and change/ individual and society	Lit-Arcadia/Atonement coursework/Paradise Lost Lang- CLD/Language discourses
Maths	Measuring angles and using standard angle results rotational symmetry	Revision of percentages, growth and decay, simple and compound interest	Constructions and loci, scale drawings, plans and elevations, transformations	Foundation - Bearings, scale drawings, congruence and similarity, nets and polygons Higher - Bearings & scale drawings, surface area of non standard prisms, angles in polygons, circle theorems, advanced trig	Foundation - sketching graphs, surds, indices, simultaneous equations Higher - all topics continued & mock exams and working on targets	Core Maths Tax and national insurance. Stats- Statistical techniques, correlation and regression. Graphical- Graphical methods. Critical path- Critical path analysis. Single Maths – intro to differentiation, kinematics and motion, binomial expansion, functions and graph transformations, intro to trigonometry Further Maths - functions and graph transformations, intro to trigonometry, experimental statistics, sequences and series, intro to integration, non-uniform acceleration, probability, radians and small angle approximations, vectors.	Single Maths – Differential equations, 2D projectile motion, experimental statistics including standard deviation and variance, correlation (PMCC) and hypothesis testing, Normal distribution and more hypothesis testing Further Maths – mechanics, statistics, roots of polynomials, polar coordinates, further calculus.
Science	Particles Sound Or Chemical reactions	The Earth Space Or Ecosystems Space					

	Sound						
Art	Faces & Figures Using different materials to draw – wire, string.	1 & 2 Point Perspective. Further development of city – details and colour.	Botanical Drawing and developing own responses to natural objectives using different materials	Fine Art Contextual Research – Figures in the Landscape. Textiles/Mixed Media Botanical 3D Design Urban Decay (Architecture and Plants) Drawing, collage and card structures			
Astronomy			The Earth-Moon-Sun System (part 2) The Lunar Disc	Solar System Observation Early Models of the Solar System	Stellar Evolution (part 2) Our Place in the Galaxy		
Biology			Cell Structure Cell Division Cell Transport	Combined Infection and Response Triple Photosynthesis Respiration	Ecology	Biological membranes Cell organisation and division Biological molecules Nucleic acids Enzymes	Photosynthesis Respiration Nerves Hormones Excretion
Chemistry			The Periodic Table	Electrolysis	Review of paper 1 topics	Teacher 1- Acids and redox, Periodicity	Teacher 1 - Acids, bases and pH and Buffers and Enthalpy

						Teacher 2 – Shapes of molecules contd	Teacher 2 –carboxylic acids, amines, amino acids and proteins
Criminology						Unit 1 – Types of crime / Campaigns – assessment preparation	Unit 3 – Crime scene to courtroom
Business			Making an Exhibition of Yourself Why and how business ideas come about. Risk and reward	Hampson and Walker Organisational structure, Recruitment and motivation	Aims and objectives, Revenues and costs, Break Even and cash flow Ownership and liability, franchising, marketing Business plans Understanding external influences	Marketing People	Globalisation Business decisions
Computer Science							
Dance							
Design Tech							
Drama	The Grimm Fairy Tales booklet	The Grimm Fairy Tales booklet	Component 2 Monologues +	Component 1 + 2; Bespoke to the students' personal 'to do list'	Component 1 + 2; Bespoke to the students' personal 'to do list'	Unit 2 'The 39 Steps' (Parody) rehearsals and PP presentation on Life of an Actor / Practitioners.	Unit 2 + Unit 18; complete your personal to do list

				Component 2 Small group rehearsals	Component 2 Small group rehearsals		Unit 2 final performance 'Too Much Punch for Judy'
Economics						Micro – taxation / market failure / behavioural economics	Macro – wealth and poverty Financial markets Macroeconomic policies in a global context
Film Studies						American film: 1. Classic Hollywood – Vertigo and Blade Runner 2. Modern American film – La La Land Plus Global Film	Documentary: 20,000 Days on Earth plus documentary makers' theory Silent cinema: Sunrise
Financial Studies						Financial capability for the immediate and short term	Sustainability of an individual's finances Sustainability of the financial services system
Food							
French	Myself	A trip to Paris	Free time (1)	Travel and tourism	Jobs and future plans	Voluntary work; "Bonjour Tristesse" (literary text) Email AMR	
Geography	Global Development	Population	Sustaining Ecosystems	UK in the 21st Century	Changing Climate	Glaciated Landscapes and Changing Spaces, Making Places	Earth's Life Support Systems (carbon and water)

							And Global Migration And NEA
German				Travel and tourism	Social issues	Technology; Berlin	
Government and Politics						Ideologies – Liberalism / conservatism Electoral systems and referendums The UK Constitution	Ideologies – Liberalism / conservatism The Supreme Court
Health and Social Care			Skills project	Writing C1 LA.A coursework.	C3 LA.B exam content. Start C2 LA.B		Unit 2 exam content.
History	Medieval Kings & Wars of the Roses	The Causes & Events of World War One	Medicine Through Time – Medieval and Renaissance	Anglo-Saxons and Normans	Mao's China	ECW: Charles I Personal Rule Email TRW Germany: Early Weimar Email HSB Tudors: Henry VIII – Early Reign Email RHF USA: Gilded Age and Turn of the Century Email RHF	Russia NEA

						For all: See Topic Private Study Guides	
Media Studies						Newspapers and Online Media/ Magazines	Revise Newspapers and Online Media plus deeper understanding of the key theorists
Music	Instruments of the Orchestra Programme Music Notation	Degrees of the scale leading to a Melody based on chords Cadences	Introduction the Areas of Study Instrumental Music Vocal Music Stage and Screen Fusions Melodic composition techniques	Set work – Beethoven and Purcell Theory - dictation Performing in room 210 Solo performances to practice then record and mark Focus on Sound -	Revisiting set works Work to deadline of the end of term for composition Continue working at home for performance in Spring	Music Instrumental Music Pop and Jazz Introduction to Music Technology Sequencing Sampling Vocoding Effects Basic Multitrack recording	Music 20th Century Music Listening skills Recital Composing prep Music Technology comp/gate/time/modulation and further dynamic FX Component 2 Film composition Component 4 Work through whole paper
PE	Conditioning – Components of fitness	Conditioning – Components of fitness	Core – Physical health benefits of participating in physical activity GCSE PE – Structure and	Core – Physical health benefits of participating in physical activity	Core – Physical health benefits of participating in physical activity GCSE PE – Complete PEP		

			function of the Skeletal system and classification, roles and structure of the muscular system	GCSE PE – Respiratory system and short-term effects of exercise	and preparation for trial exams.		
Physics			Combined Energy Transfer by heating Triple Energy Transfer by heating Energy Resources	Combined Electricity in the Home Triple Forces in Balance Pt 2 Motion	Combined Electromagnetic Waves Triple Space	12B Momentum Work and Energy 12D Waves 2 Energy power and resistance	Cosmology Gravitational Fields Thermal Physics
Psychology						Approaches and Psychopathology with CCF. Memory with SJM	Research Methods with CCF. Gender with SJM
RPE	Old Testament Role Models	Religion and Equality	Christianity Beliefs	Peace and Conflict		See SharePoint and: For Christianity, email CN. For Philosophy, email PJC. For Ethics, email GHC.	See SharePoint and: For Christianity, email CN. For Philosophy, email PJC. For Ethics, email MW.
Sociology						The sociology of education Work, poverty and welfare	The sociology of beliefs

							The sociology of crime and deviance
Spanish	Free time	My life	School	Travel and tourism	Social issues	"Como agua para chocolate" (literary text) Email GM; Equal rights	