

		CORE SUBJECTS									
Y10	Week	English	Maths Foundation	Mathe Higher	Biology	Chemistry	Physics	Combined Biology	Combined	Combined Physics	Lakas
	2	English			ыоюду	Chemistry		Combined Biology	Chemistry	combined Physics	Lakes
	2	A Christmas Carol A Christmas Carol OR Jekyll and Hyde / Writing to Argue	Catch up	Trigonometry	Topic 1: enzymes, transport and biochem tests	C18 Rates	Topic 3 Motion: Conservation of energy	Topic 1: enzymes and transport	C18 Rates	Topic 3 Motion: Conservation of energy	Mental health / the cult of celebrity / harassment and peer-
	5		Mean, range, mode, median, sampling	Linear, real life and		C3 & C4 Atoms, Elements, Atomic					on-peer abuse / LGBTQ+ / sexting, up skirting and revenge
HT 1	7			quadratic graphs, cubic and reciprocal graphs		Structure C5 Ionic bonding			C3 Structure of an Atom, Atomic Number, Mass Number		porn
-	9		Area, compound area			C6 Cov. Bonding				Topic 4 & 5 Waves: Light and the EM	
	10	Power and conflict	and volume	Area, perimeter,circles,	Topic 9:	C7 Types of substance			C4 Elements and Atomic Structure		Equiaity / gender
	12 13	poetry / Writing to Describe	Graphs: co-ordinates, gradient, y=mx+c, real life graphs	volume, reflection and rotation	Ecosystems		Topic 4 & 5 Waves:		C5 Ionic bonding	spectrum	equality / anti-racism / prejudices / extremism / drugs awareness
1 2	14	; 				– Light and spectr C8 Acids	Light and the EM spectrum	Topic 9:			1
토	15		REVIEW Translation and	REVIEW					C6 Cov. Bonding	Topic 6 Radioactivity	
	16 17 18	An Inspector Calls OR Lord of the	reflection, rotation, enlargement, describing transformations	Enargement, construction, loci	Topic 7: Hormones			Ecosystems	Co Cov. Bonding		Hinduism
HT 3	19 20	0 Describe	Ratio, measures, proportion	Simultaneous and quadratic equations		C9 Calculations			C7 Types of substance		
<u> </u>	21					C11 Obtaining and		Topic 7: Hormones		Topic 8 Energy	Crime and
	22 23 24	Macbeth / Writing to Argue	Right-angled triangles: Pythagoras, trigonometry	Probablility (mut. ex. events, ind. events, venn diagrams)	Topic 8:	using metals C10 Electrolytic	- Topic 6		C8 Acids		repsonsibility, knife crime and county lines / crime and punisment,justice system and youth
4	25					processes	Radioactivity			Topic 9 Forces	
Ē	26		REVIEW	REVIEW							offenders
	27 28 29	19 Macbeth / Writing 10 11	Probablility: experimental, theoretical, venn and tree diagrams	Growth and decay, ratio and proportion	Topic 6: Plants and photosynthesis	C13 Transition metals C12 Reversible reactions and			C9 Calculation	Topic 10 Electricity (Including core practical)	Violent relationships and domestic abuse / FGM / body reponsibility / STIs / contraception review / knowing the right time
HT 5	30 31 32		Percentages, compound measures, speed/distance/time	Congruence, similarity, 3D shapes, graphs, areas of triangles		C15 Dynamic equilibrium	Topic 7 Astronomy				
	33		Construction			C17 Groups and periodic table					
	34 35	Revision and Y10 Exam / Unseen	Exams	Exams	Revision and Y10	Exams	Exams	Topic 8	C11 Obtaining and	Exams	Careers and post-16
L 6	36 37	Poetryloci and bear	loci and bearings	Sine and cosine rule, transforming graphs	Exam	C17 Groups and periodic table C19 Heat changes in reactions	Topic 8 Energy		using metals	Electricity cont.	progression
보	38	<mark>38</mark>	REVIEW	REVIEW		reactions					



		NON-CORE SUBJECTS									
Y10	Week	Art	BTEC DIT	BTEC Sport	Business	Computing	DBE	Drama	DT	Fashion & Textiles	
	1 2 3 4	Y10 Media	Component 1: Explaining and Using Interface Design Practicse and Project Planning (30%)	Applying the principles of personal training (25%)	THEME ONE: Investigating Small Business	Boolean logic; Data storage; Units; Designing, creating and refining algorithms; Programming fundamentals; Data types; Practical programming skills	Introduction Careers Sustainability Architecture in Sheffield Design Project Café in Hillsborough park	Devising Drama	Cardboard Chairs Product Analysis Modelling Testing and Evaluating Paper and Board	Introduction: Drawing and observational skills. Using different media. Introduction to Textile techniques. Skills based workshops Pencil drawing-tonal Fineliner- Line drawing Watercolour & inks Freehand machining Silk painting Batik Soluble fabric Acrylic Pastels Wire drawings V&A Visit	
HT 1	5 6 7 8	workshops			1.1 Enterprise and entrepreneurship 1.2 Spotting a				Lego 2D and 3D drawing Scale CAD 3D Printing Polymers		
HT 2	9 10 11 12 13 14 15	Y10 Media workshops			business opportunity 1.3 Putting a business idea into practice			Devising Drama	Properties Categories Bioplastic Production Metals Properties Categories Pewter Casting		
НТЗ	16 17 18 19 20 21	Y10 National Gallery and V&A Project and visit			 1.4 Making the business effective 1.5 Understanding external influences on business 	Additional programming techniques; Practical programming skills; Data storage (characters, images, sound); Architecture of the CPU; CPU performance	Unit 1: Planning Potential of Construction projects	Presenting and Performing Texts: <i>Kinder-transport</i>	Timber Properties Categories Pewter Casting Living hinges Plywood bending Textiles Properties Categories Patterns	Beatriz Milhazes Print: Research her work create a hand made book. Fashion Illustration: Using different	
HT 4	22 23 24 25 26	Y10 National Gallery and V&A Project							Making a pouch Mechanisms Levers Gears Mechanical Advantage Input –Process- Output	methods, mediums and a variety of designers as inspiration.	
	27 28 29	Y10 YSP Project	Component 3: Effective Digital	Anatomy and physiology (25%)	THEME TWO: Building a Business	Embedded systems; Primary storage (memory); Secondary storage; Networks and topologies; Wired and wireless networks; Revision	Unit 1: Externally set assignment 6hr examination Unit 2: Scale drawings Site plans Elevations Sections	Devising Drama (30% of GCSE)	Energy Review of Materials and Properties Paper and Board Timbers Polymers Metals	Felting: Look at a felting artist and create a small felted image.	
HT 5	30 31 32	- Y10 YSP Project			2.1 Growing the business					Fabric manipulation: Choose a colour way to work with Testing and sampling	
HT 6	33 34 35 36 37 38		Working Practices (40%)						Textiles Start NEA Exploring Briefs Client Product Analysis	Burning Tyvek and Lutradur Cutting and slashing Shibori Tucks/ decorative tucks Weaving Shirring elastic	



			NON-CORE SUBJECTS									
057	2	Week	Food Technology	French	Geography	German	Health & Social Care	History	Music	PE	PE GCSE	Spanish
117.4	1 1	1 2 3 4 5 6 7 8	A Macronutrients Micronutrient Sources Functions Excess Deficiency Dietary groups Nutritional needs and life	Inside of your home, household activities, your area and region, directions, school subjects and opions on those subjects	Changing Economic World (Nigeria and the UK)	Free time activities (music, cinema, TV), sports and extreme sports		History of medicine	Basic theory principles, confidence with notation. Preparation for performance and composition.	in. ie and husic pos; s. PE classes rotate through various sports and activities throughout the year. Please contact Mr Howse [phowse@egbert.sheffie Id.sch.uk] for more information. music s; f the nal ince of rep.,	Applied anatomy and physiology; structure & function of cardio-resp system; aerobic and anaerobic exercise	House, Town, Neighbourhood,
	7 10	9 10 11 12 13 14 15	Energy needs Nutritional analysis and meal planning Cooking of food and heat transfer Food spoilage and contamination. Food safety	Describing a day in school, school in another country, old and new health habits, healthy lifestyle	Changing Economic world (Nigeria and the UK) and Challenge of Natural Hazards	Food and drink, healthy and unhealthy living, drugs, smoking and alcohol		History of medicine and trenches in WW1	Area of study 2: popular music (Broadway 1950s and 1990s; Rock music 1960s and 1970s). Compositional techniques.		Effects of exercise; movement analysis.	School Subjects, Teachers, Uniform and Describing your School
C 11	с II	16 17 18 19 20 21	Sensory evaluation Functional and chemical properties of food. Protein – denaturation, coagulation, gluten formation, foam formation. Carbohydrate – gelatinisation, mallard – browning, dextrinization Fats and oil- emulsification, plasticity. Raising agents Food processing and production. Technological developments. Factors affecting food choice Religion and culture, ethical and moral and medical. Food labelling Food provenance British and international cuisines Environmental impact and sustainability	Health resolutions, festivals, meanings of traditions, comparing school life in France and Britain	Challenge of Natural Hazards	School day, timetables, school pressures, customs and traditions		Elizabethan history	Area of study 2: popular music (Film and computer gaming music 1990-present; Popular music 1990-present). Compositional techniques and performance.		Physical training; principles of training; optimising training; use of data	Sports you do, Sports around the world, Free time, Eating out and Special occasions
11.1	1 4	22 23 24 25 26		Life at school (uniform, rules, what you would change)	Living world (ecosystems and rainforests)	Holidays, transport, weather, accommodation			Area of study 2: traditional music (Blues music 1920-1950; Fusion music inc. Caribbean or African music). Compositional techniques and performance skills.		How to optimise training and prevent injury	Holidays and holiday accommodation, Tourist leaflets
1	C 10	27 28 29 30 31 32		Travel and tourism, describing holidays and activities in detail	Living world (cold environments) and Rivers	Post-16 choice, university, careers, ideal jobs		Superpowers and	Area of study 2: traditional music (Contemporary Latin music; Contemporary folk music of the British Isles). Compositional techniques and performance skills.		Use of data - how to collect it	Festivals and customs, Fiesta in Spain and Latin America
	0	33 34 35 36 37 38		University and world of work	UK Physical Landscapes, Rivers and Rivers fieldwork	ldeal partners, marriage, future plans		Cold War	Study Piece - Little Shop of Horrors (Prologue/Overture). Compositional techniques and performance skills.		Revision and retrieval	Family, Technology