

NSH/DJM/CCH

17 September 2020

Dear Parent/Carer

YEAR 11 INTERNAL ASSESSMENTS WEEK MONDAY 21 SEPTEMBER – FRIDAY 25 SEPTEMBER

It has been lovely to see our Year 11 students back in school after school closure due to 'lockdown' and our summer break. It was also fabulous to see many of our Year 11 students in the summer term during the Form Tutor and subject tutorials.

We are sure that you will be aware that amongst our planning for all of our students to return to school, we have been planning to ensure that our Year 11 students are supported to 'catch up' and further progress with their GCSE and vocational studies. We have a variety of support planned over the coming months and we will write to you with further details when appropriate. For now, our priority has been to ensure the safe return to school of all of our students and their safety and wellbeing.

Having said that, we do need to have formal systems in place of measuring our students' progress and identifying gaps in knowledge and understanding to ensure that we are correctly planning our intervention strategies and targeted support. We are holding formal Year 11 internal assessments in all of our subjects starting on Monday 21 September. Your child's teacher will tell your child on which day the assessment is taking place.

We spoke to all of our Year 11 students about this last week and our Year 11 teachers have been talking to students in lessons. We will publish a grade card at the end of October, which will detail your child's end of Key Stage Four Target Grade and End of Key Stage Four Progress assessment grade for each subject. The End of Key Stage Four Progress assessment grade will be based upon your child's teacher's estimates of their expected outcomes in Year 11, based on their current effort and progress. This can obviously change as your child progresses throughout the year.

There will be a number of other formal assessments taking place throughout Year 11 (including the Year 11 mocks in January) all of which will continue to contribute to the overall End of Key Stage Four progress assessment.

Continued overleaf

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In order for you to support your child in preparing for the internal assessments next week, we have included a revision list detailing all of the topics that are being assessed. In addition to their exercise books, your child should still have all of their KS4 revision guides which we distributed back in the early spring term of Year 10.

Whilst we stress the importance of your child taking these assessments seriously, preparing for them as best as they can and striving to achieve their best, we have equally stressed the importance of health and wellbeing. We are fully committed to supporting all of our students, particularly our students who are sitting public examinations this year, in ensuring that we support and prepare them as best we can for the challenge of GCSEs next summer.

Yours faithfully

Mr N Holmes

Director of Student Progress

Mr D Merrifield

Directory of Key Stage Four

SUBJECT	REVISION TOPICS			
ART	Students will produce a short research response to an Art History source			
	Students will produce an original composition in response to their coursework preparation study			
BUSINESS	Theme 1 - Investigating Small Business			
GCSE	1.5 Topic External Influences			
	Stakeholders			
	External influences			
	Technology in business			
	• Legislation			
	The Economy			
COMPUTING	Systems Architecture			
	Algorithms			
	Wired & Wireless Networks			
	Network topologies, protocols & layers			
	System Software			
	Ethical, legal, cultural and environmental concerns			
	Computational Logic			
	Data Representation			
DESIGN	Categorising Materials:			
TECHNOLOGY	1. Woods			
	2. Metals			
	3. Plastics			
	Be able to name the categories of each material and give an example for each.			
DDAMA	Selecting appropriate materials for a specific purpose. State the sill appropriate materials for a specific purpose.			
DRAMA	Students will complete the written paper as the assessment task. This will allow us to identify the gaps in knowledge as it covers the work that should have been completed in lockdown. The marks from this will be combined with the practical work completed in Year 10 to give an overall mark/grade.			
ENGLISH	An Inspector Calls			
LINGLISH	Macbeth			
	A Christmas Carol			
	Power and Conflict			
FOOD	• Food Commodities - nutritional value, micro nutrients, macro nutrients, working characteristics, origins, physical and chemical changes when cooking,			
TOOD	how to prepare and cook			
	Diet and good health - recommended dietary guidelines, changes to diet through life stages, special dietary needs.			
	The science of food - use and control of micro-organisms, safe storage of food, conditions for bacterial growth, food poisoning			
	 The science of rood - use and control of micro-organisms, safe storage of rood, conditions for bacterial growth, rood poisoning Cooking and food preparation - sensory qualities, selection and preparation of ingredients, application of food safety and hygiene 			
	• Cooking and rood preparation - sensory qualities, selection and preparation of ingredients, application of rood safety and hygiene			

SUBJECT	REVISION TOPICS			
FRENCH	Unit 1 – Me, Family and Friends			
	Unit 2 – Technology			
	Unit 3 - Free Time Activities			
	Unit 4 - Customs and Festivals			
	Unit 5 – Home, town and region			
GEOGRAPHY	Physical Landscapes in the UK			
	Coastal landscapes (Processes, landforms of erosion, landforms of deposition, coastal management, case studies)			
	Rivers (Processes, landforms of erosion, landforms of deposition, river management, case studies)			
HEALTH	Health and wellbeing	Genetic inheritance	III health	Accident and injury
	Balanced diet	Exercise	Personal hygiene	Alcohol
	Smoking and nicotine use	Drugs	Social interaction	Relationships
	Stress	Factors	Life events	Pulse
	Blood pressure	Peak flow	BMI	Care values
HISTORY	Paper 1 – Work completed last y USA 1919-1973	ear		
	American government; Immigration; The Red Scare; Sacco and Vanzetti; Republican policies; The 'Boom'; Henry Ford; Women in th Entertainment; Prohibition; Criminals and the police; Racial tension: Black Americans; Racial tension: The KKK; Outsiders to the 'Bo Boom			
	Segregation laws; Civil Rights Society'; Feminist movement		npaigners; Civil Rights: Violence and R	ace riots; Civil Right Acts; America and the 'Great

MATHS	Y11 FOUNDATION P	3 CALC	HIGHER CALCULATOR P3		
	NUMBER	Corbett Maths Video	NUMBER	Corbett Maths Video	
	Simplify ratio	269	Compound Interest	236	
	Ratio 1:n	271c	Using a calculator	222a	
	Bidmas	211	Proportion	254	
	Percentage of an amount	234/235	Percentage Interest	233-	
	Multiples	220	Standard Form	300-303	
	LCM	218	Upper / Lower bounnds	377	
	Number Problem/Conversion	347=349			
	Proportion / Direct Proportion	254			
	Standard Form	301/302			
	Ordering numbers/Standard Form	301/302			
	Ratio/Probability problem	271e			
	ALGEBRA		ALGEBRA		
	Draw line x=	193	Angles in polygons	32	
	Substitution	20	Indices	17&172-175	
	Sequences	286/287/288	Quadratic Sequences	388	
	Solving equations	110-	Recognising graphs	344-346	
	Indices	174	Expanding triple brackets	15	
	DATA HANDLING		DATA HANDLING		
	Co-ordinates	84	Venn Diagrams	380	
	Pie Charts	163-	Median from a frequency table	52-	
	Frequency Trees	376	Frequency Polygon	155-156	
	Probability	244-251	Misleading graphs (Time graph)		
	Misleading Time Graph				
	Probability/Number problem	244-251			
	SHAPE & SPACE		SHAPE & SPACE		
	Naming Angles	38	Volume of cylinder problem	357	
	Measuring Angles	31	Pythagoras Theorem	257	
	Perimeter	241-242	Enlargement	104/105	
	Lines of Symmetry	316	Density	384	

SUBJECT	REVISION TOPICS			
	Average Speed	299		
	3D shapes - Plan/FrontView/Side	3-4-5.		
	Extension		Extension	
	Perpendicular bisector from a point	78/79/80	Further Trig Area of a triangle	337
	Pythagoras Theorem	257	Transformation of graphs	323
	Area of a triangle	257/37	Solving harder inequalities	176-182 378 367
	Equation of a line through a point	194	Solving Linear to Quadratic Simultaneous Equations	298
	Similar Triangles	292/293/294	Histograms	157-159
	Error Intervals	183/377	Tangent to a circle problem	372
	Solve by factorising Component 1 Section A: Exploring Media	266	Bearings - further trigonometry	335/336
	 Media Language-visual and technical codes, genre and narrative and how these elements communicate meaning Representations such as age, gender, ethnicity, issues and events, stereotypes Audiences- specific target audiences of the products, gender, ethnicity etc. Contexts of the set products and how they use media language and the construction of representations Code and conventions of the print product- technical design, layout, images, typography (fonts) language (words), language techniques (alliteration, emotive, imperatives) mode of address correct, terminology to name the sections of the text 			
MUSIC	Listening test and an essay question based on the set works studied so far, including work covered in lockdown. This assessment task mirrors the written exam paper. The marks from this assessment task will be put with the practical and composition work completed last year to identify the current grade students are working at.			
PE	 Students will sit a test based upon all of the work they completed in Year 10. This work is for Component 1: Fitness and Body Systems: Topic 1: Applied anatomy and physiology Topic 2: Movement analysis Topic 3: Physical training Topic 4: Use of data Assessment overview: the assessment consists of multiple-choice, short-answer, and extended writing questions. Students must answer all questions. Calculators can be used in the examination. 			

SUBJECT	REVISION TOPICS				
PSYCHOLOGY	The year 11 assessment will cover topics from Paper 1 Development and Research Methods. For Development students will need to know				
	Early brain development				
	Piaget's stage theory and the development of intelligence				
	The role of Piaget's theory in education	The role of Piaget's theory in education			
	Research Methods will not be a separate section but will be incorporated into Development. Students need to know how to design a study including the formation of a hypothesis and ethical considerations.				
SCIENCE:	BIOLOGY PAPER 2				
BIOLOGY	Homeostasis and response				
	Inheritance, variation and evolution				
	Ecology				
SCIENCE:	CHEMISTRY PAPER 2				
CHEMISTRY	The Rate and Extent of Chemical Change				
	Organic Chemistry				
	Chemical Analysis				
	Chemistry of the Atmosphere				
	Using Resources				
SCIENCE:	PHYSICS PAPER 2				
PHYSICS	Forces				
	Waves				
	Magnetism				
	Electromagnetism				
SCIENCE:	BIOLOGY	CHEMISTRY	PHYSICS		
TRILOGY					
SCIENCE	Biology Paper 2	Chemistry Paper 2	Physics Paper 2		
	 Homeostasis and response 	 The Rate and Extent of Chemical Change 	 Forces 		
	 Inheritance, variation and evolution 	 Organic Chemistry 	 Waves 		
	Ecology	 Chemical Analysis 	 Magnetism 		
		 Chemistry of the Atmosphere 	 Electromagnetism 		
		 Using Resources 			
SPANISH	 Unit 1 - Me, Family and Friends 	Unit 2 – Technology	Unit 3 – Free Time Activities		
	 Unit 4 - Customs and Festivals 	 Unit 5 – Home, town and region 			
SPORT	Students will be assessed in Unit 1 Fitness for S	Sport and Exercise, This is the external assessment.			