Curriculum Advice and Guidance Meeting

Year 8 Options

Tues 2nd May 2023



Purpose

❖ The purpose of this meeting is to provide you with a quick overview of what your son will be studying in his GCSE years (Year 9 – 11)



Our Mission

To promote a culture of educational excellence, from within a caring and secure Islamic environment, enriched with the values of discipline, mutual care and respect, which extends beyond the school into the wider community.



Subject Overview - Core Subjects

- >All pupils at TIBHS will complete the following subjects at GCSE:
 - >English Language
 - > English Literature
 - > Mathematics
 - >Urdu
 - > Religious Studies



Subject Overview - Choice Subjects

- > Pupils are then expected to complete a suite of subjects from the list below:
 - > Arabic *or* French (Choice already made in Year 7 based on KS2 Data)
 - > Geography or History
 - > Separate Sciences *or* Combined Science
 - > Computer Science *or* Creative iMedia
 - > Art (Voc) or Business Studies (GCSE) or Health and Fitness (Voc) or Product Engineering Design (Voc), Geography/History (GCSE), Geography & History (GCSE)

How do we give our recommendations?

- > We look at the data for the full year and rank the pupils. We then make an informed judgement using your son's performance in the subject and make a recommendation.
- > If you feel that we haven't got this right, you will have an opportunity to speak to the DoL or a member of the SLT to better understand our recommendation.
- > However, it must be noted that many subjects have close links in terms of challenge. For example, Separate Science, Maths, Computer Science and Product Engineering Design are closely linked. Therefore, the conversations will be data driven.

How do we give our recommendations?

- None of the choices we recommend will prevent your son going on to become a doctor, dentist, lawyer, solicitor etc.
- >All pupils will be able to achieve the **English Baccalaureate** (Grade 5+ passes in English, Maths, Science, Geography/History and a Modern Foreign Language).

Can my son study both Geography and History

- > Simple answer, Yes.
- > However, if your son wants to study both, then he will not be able to take any other subject from the Option 4 block. For example, he will not be able to study Art, NCFE Health and Fitness, Business Studies or Product Engineering Design.
- > Secondly, we would require at least 25 pupils wanting to study both to be able to run a class. It is not feasible to run classes if the numbers are too less.

Early entries

- > Early entry if suitable in small number of subjects:
 - All complete at least one MFL in Year 10. 50% of cohort complete two MFL.
 - Computer Science/CiM also completed in Year 10.
 - Religious Studies also completed in Year 10.
- > School only enters early if students are ready.
- > Early entries in Year 10 allow for:
 - Time to complete optional subjects in Y11 for a rich and deep curriculum.
 - Additional time for En and Ma for learners who are struggling to achieve a 'Strong Pass' in the subjects. (Star Pupils)

Creative and Technical Curriculum

- > As part of our Curriculum, pupils will continue to receive their technical and creative curriculum.
- > Pupils will study Food Tech, Art and Design Technology on a termly carousel.
- > Therefore, if your son was not selected or you personally opted against Art or Product Engineering Design as part of his options, he will still have an opportunity to study them in Year 9 as part of our Creative and Technical Curriculum.

End of year exams and revision

- > The End of Year exams will start Week Commencing 22nd May 2023.
- > Revision material will be shared and uploaded by class teachers on MS Teams and One Note.
- > Data from the End of Year exams will be used to rank pupils and then used with historical data to determine the option choices.



Next steps

- > Complete the survey and return to Head of year by Friday 5th May
- > Ensure your son is preparing for the end of year exams.
- > Have a conversation with your son regarding his options and how important ranking is.
- > You will receive recommendations after the end of year exams
- > More information on the curriculum can be found on the school website under Education.



Option 1: Geography & History

	Geography			History	
Paper 1: Living	Paper 2:	Paper 3:	Paper 1: Thematic	Paper 2: Period	Paper 3: Modern
with the	Challenges in	Geographical	study and historic	study and British	depth study
physical	the human	applications	environment	depth study	
environment	environment				
• Written exam: 1 hour 30 minutes	Written exam: 1 hour 30 minutes	Written exam: 1 hour 15 minutes	Written examination: 1 hour and 15 minutes 30%* of the qualification	Written examination: 1 hour and 45 minutes 40%* of the qualification	Written examination: 1 hour and 20 minutes 30%* of the qualification 52
 88 marks (including 3 marks for spelling, punctuation, grammar and 	 88 marks (including 3 marks for SPaG) 	• 76 marks (including 6 marks for SPaG)	52 marks (16 for the historic environment, 36 for the thematic study)	64 marks (32 for the period study and 32 for the British depth study)	marks
specialist terminology (SPaG)) • 35 % of GCSE	• 35 % of GCSE	30 % of GCSE (Pre-release resources booklet made available 12 weeks before Paper 3 exam)	10: Crime and punishment in Britain, c1000–present and Whitechapel, c1870–c1900: crime, policing and the inner city.	B3: Henry VIII and his ministers, 1509–40 26/27: Superpower relations and the Cold War, 1941–91	33: The USA, 1954–75: conflict at home and abroad.



Option 2: Separate Sciences and Combined Sciences

Separate Sciences:

- > Six exams end of the course
- > Biology Paper 1 and Paper 2
- > Chemistry Paper 1 and Paper 2
- > Physics Paper 1 and Paper 2
- > Each exam is 100 marks and 1 hour 45 minutes long
- > Must be taken in Year 11
- > <u>More</u> and <u>harder</u> contents compared to Combined Sciences

Combined Science:

- > Six exams end of the course
- > Biology Paper 1 and Paper 2
- > Chemistry Paper 1 and Paper 2
- > Physics Paper 1 and Paper 2
- > Each exam is 60 marks and 1 hour 10 minutes long
- > Must be taken in Year 11
- > Shorter, slightly easier content compared to separate sciences



Option 3: Computer Science or Creative iMedia

	Computer Science	Creative iMedia
Assessments	OCR exam Board 100% written exam (2 units)	OCR exam Board 40% written exam (1 unit 60% coursework (2 units)
What will pupils learn?	Pupils will study: 1. Principles of computer science 2. Application of computational thinking. 3. visual programming environments. 4. High-level textual programming languages.	 Develop knowledge, and understanding relating to different sectors, products and job roles that form the media industry. Develop knowledge of media codes and conventions and how they are applied to create digital media products which engage audiences. Pupils will also learn the purpose of, and reasons for legislation applicable to the media industry and what media producers must do to comply with this legislation
Essential Personal Qualities	Literacy and numeracy Researching skills Independent learning skills Visionary Programming skills Computational thinking ability	Literacy and numeracy Researching skills Independent learning skills Visionary Programming skills Adobe suite skills Technical Web development skills
Future careers	Possible career choices are: Accountancy, Engineering, Science, Mathematics, Software Engineering, Software Analyst/Developer, Cyber Security and Data Science.	Possible career choices are: Graphic Design, Web Development, Accountancy, Engineering, Science, Mathematics, Media based apprenticeships.

Option 4: Art, Business Studies, NCFE H&F & Engineering Design, History/Geography

	Art	Business Studies	Product Engineering	Graphics	NCFE Health and Fitness
Assessments	AQA Exam Board 100% coursework (2 units)	Edexcel exam Board 100 % written exam (2 units)	OCR exam Board 40% written exam (1 unit 60% coursework (2 units)	NCFE (National Council for Further Education) programme of study. 100 % coursework (4 units)	Unit1 – Introduction to body systems and principles of training in Health and Fitness (Externally Assessed Exam) - 40% Unit 2 – Internal Synoptic Project (internally Assessed and Externally Verified) – 60%
What will I learn?	What will pupils learn? During this course, you will learn and develop your ability to: 1. Create your own design ideas whilst using the work of others as inspiration 2. Experiment, practice and explore with a variety media to a high standard 3. Create a final piece of artwork that is personal and meaningful	The aim of the course is to study how businesses operate from the setting up stage to becoming a multinational organisation. The GCSE in Business consists of two units: Theme 1: Investigating a small business Theme 2: Building a business	1. The knowledge and skills required to safely use engineering tools and equipment that are used to manufacture products from the requirements of a design specification. 2. Opportunity to learn and use relevant computer applications such as Fusion 360 to produce CAD/CAM designs	1. To use graphic communication techniques and processes, appropriate to pupils' personal intentions 2. To use media and materials, as appropriate to pupils' personal intentions 3. How graphic designers work and impact of the working industry	 Main Body Systems and their functions – Skeletal System, Muscular System, Cardiovascular System and Respiratory System Understanding the principles of training and FITT Training Methods
Essential Personal Qualities	Literacy and numeracy Researching skills Independent learning skills Visionary	Literacy and numeracy Researching skills Independent learning skills Visionary	Literacy and numeracy Researching skills Independent learning skills Visionary Programming skills	Literacy and numeracy Researching skills Independent learning skills Visionary	Love for Sports and Science Interest in Fitness and Nutrition Leadership How to live a Healthy active lifestyle.
Prospects	Illustrator Graphic designer Calligrapher	Human Resources Marketing Accountant	Engineer Product Designer Computer Engineer Architect	Graphic designer Interior designer Animator Fashion designer	Sports Science Sports Coach Sports Physiotherapy