

IGCSE Options 2024-26



5TH March 2024
Parents & Students



Welcome & Agenda

- ❑ Welcome & Transition Programme (Mr. Scott Graham)
- ❑ Transition from KS3 to KS4 (Mr. Scott Graham)
- ❑ Year 10 Student Life (Ms. Laura Moroney)
- ❑ IGCSE Curriculum & School Vision (Ms. Laura Moroney)
- ❑ Psychometric Test and Career Pathway (Dr. Aadhya Kesavan)
- ❑ Q and A - (Mr. Scott Graham)



Ms. Praveena Sudheer– Vice Principal Secondary

Mr. Nikki Upsall– Assistant Vice Principal Secondary

Mr. Nazeeh Bin Nisar– Head of Year 9

Ms. Laura Moroney– Head of Key Stage 4

Dr. Aadhya Kesvan – Career Counsellor










Mr. Scott Graham Head of Key Stage 3



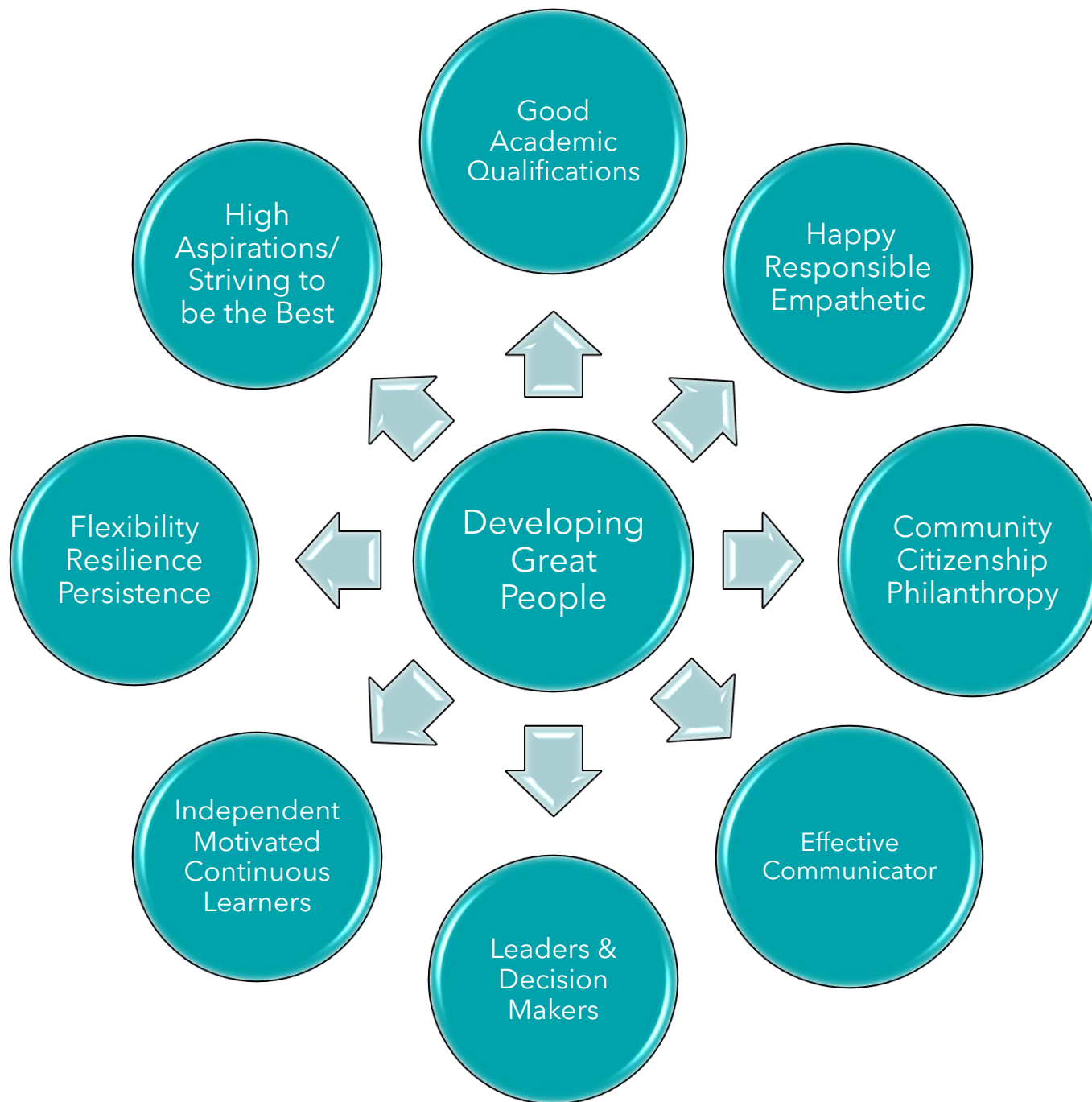
Year 9 Transition Plan

-  Stage 1 – Assembly on requirement to IGCSE (Thursday 4th January 2024)
-  Stage 2 – Student subject preference survey. (Thursday 11th January 2024)
-  Stage 3 – Career Assembly External visitor (Goal Setting) Thursday 18th January 2024.
-  Stage 4 – Starting Thursday 25th Jan Students will have a number of subject based sessions delivered to them by IGCSE students.
-  Stage 5 – Career Aptitude test 27th February 2024
- Stage 6 – Parent/Student Options afternoon Tuesday 5th March
- Stage 7 – Individual one to one meetings to decide final subjects. (May 2024)
- Stage 8 – Final confirmation of subject options email to all Year 9 students (May 2024)



Our Aim –

To provide all our students with a **broad and balanced curriculum** that is designed to their individual needs by enfoldng within it a **range of opportunities** for their **education in Post-16**.









Proud to deliver





Conduct Points?

Detentions?

Parent Meetings?

Isolation?

Suspension?

Not represented the school in academic
of sporting events?

Reward Trips/Activities?

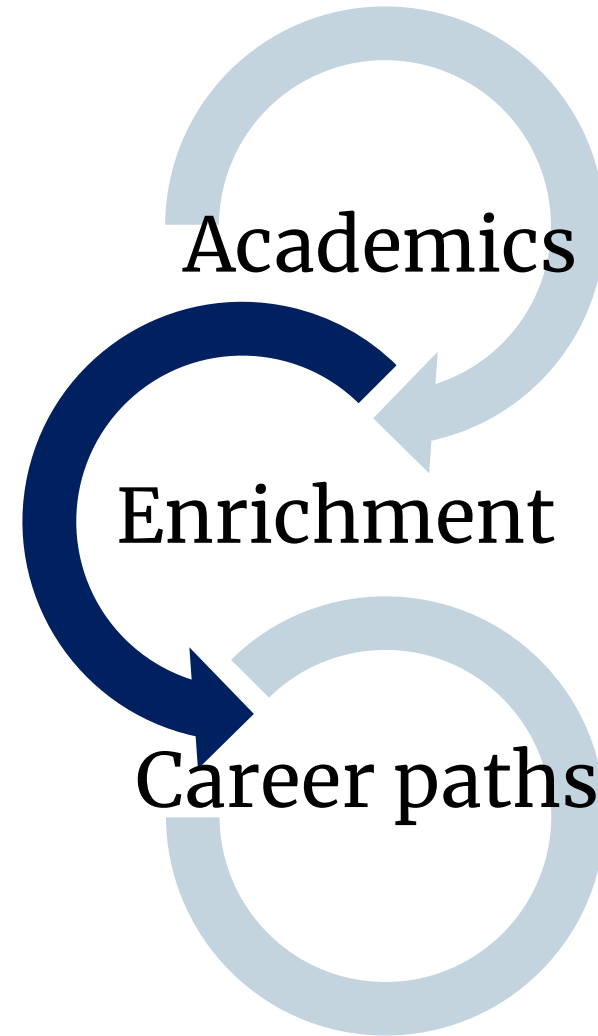


Ms. Laura Moroney
Head of Key Stage 4



Student Life in Key Stage 4

What is incorporated to Key Stage 4?



Academics



- Attendance & Punctuality
- Attention & Focus in lessons
- Homework completion
- Assignment / Coursework
- Revision Skills and Strategies
- Formative Assessments
- Time management
- Responsibility & Pride

Academic & Extra-curricular Enrichment

- ❖ Form Time Activities
- ❖ ASA's
- ❖ PEP classes
- ❖ Student led Assemblies
- ❖ Theme Days
- ❖ Internal & External Competitions
- ❖ TEDx
- ❖ Model United Nations
- ❖ Subject Weeks
- ❖ Exhibitions
- ❖ Educational Field Trips
- ❖ Sporting Fixtures
- ❖ Fun Trips
- ❖ Wellbeing Activities
- ❖ Environmental Activities
- ❖ Duke of Edinburgh
- ❖ Student Portfolio

Enrichment

TEDx Youth@TSPS



Model United Nations



Environmental Initiatives



Enrichment

Fairs & Exhibitions



Career Guidance



Theme Days



ANTI-STRESS DAY



Enrichment

Student Leadership



Peer Tutoring



Student Led Assemblies



HPL Skills



- Strategy Planning
- Intellectual Confidence
- Imagination
- Big picture thinking
- Critical Thinking
- Flexible Thinking
- Originality
- Meta cognition
- Speed and Accuracy Collaborative
- Concerned for society
- Confident
- Creative and enterprising
- Risk taking
- Perseverance
- Resilience

Career Guidance



Career
Aptitude Tests



Career
Workshops



University Fairs



Career
counselling



Subject options
taster sessions





GCSE & IGCSE –

GCSE – General Certificate of Secondary Education


IGCSE– International General Certificate of Secondary Education

IGCSE at TSPS

IGCSE (KEY STAGE 4)

Year 10

Year 11

- 
- ❑ IGCSE level qualification offers a **balanced international curriculum** that develops successful learners through a practical approach to teaching and learning in preparation for their Post-16 education.
 - ❑ The grades awarded at IGCSE level is a mixture of **‘traditional’ and ‘numerical’** grades depending on their subject choices.
 - from A* (the highest) to G (the lowest)
 - from 1 to 9, with 1 being the lowest and 9 being the highest.



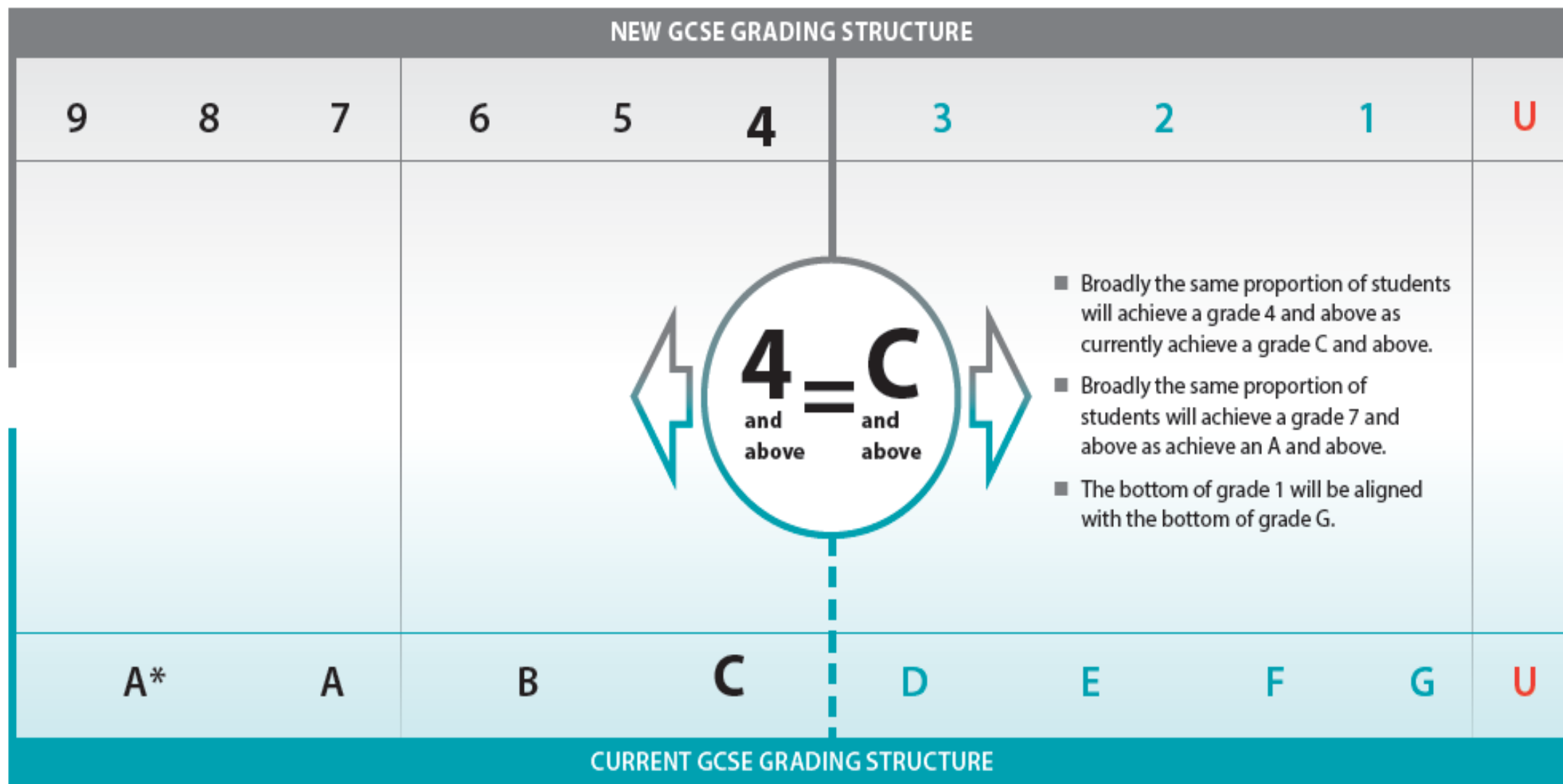
Some key questions to think about:

- Why apply to TSPS Key Stage 4?
- Which subjects to apply for?
- What are the entry requirements?



Entry Requirement

- It is mandatory to get a **6** for Maths and English in Year 9.
- Attendance.
- Good record of behaviour and conduct.
- Participation in school activities.
- Any subjects undertaken at IGCSE will require you to complete the course to the end of the academic year.



All students at TSPS are entitled to a curriculum that is:

- ☐ Broad & Balanced;
- ☐ Relevant & Challenging;
- ☐ Enjoyable & Personalised;
- ☐ Leadership Training;
- ☐ Career Guidance Programme;
- ☐ Work Experience;
- ☐ Skill Based Training.

Subject Blocks

*Incase the number of students opting for a course falls short of the number decided by the school, that course will not be offered.

IGCSE Options Block 2024-25

Compulsory Subjects	Option 1	Option 2	Option 3	Option 4	Option 5
English	Physics	Chemistry	Biology	Physics	Business
Maths	Chemistry	Accounting	Business	Psychology	ICT
Islamic (MOE) PSHE	Biology	Art & Design	Computer Science	Media	Geography
Arabic (MOE)		Sociology	BTEC ICT	French*	Economics
Social Science (MOE)		BTEC Sports			BTEC Business
PE (Core)					

Subject Survey

Percentage of students completed the survey – 97.2% (70/72)

No: of subjects in the initial survey – 19 subjects

Subjects	Number	Subjects	Number	Subjects	Number
Accounting	13	Geography	6	BTEC Business	15
Art & Design	13	Information Technology	30	BTEC Sports	19
Biology	45	French	9	BTEC ICT	8
Business	50	Media	16	BTEC Applied Science	4
Chemistry	46	Physics	43		
Computer Science	26	Psychology	25		
Economics	26	Sociology	19		
History	6				

Compulsory Subjects (Ministry requirements)

Arabic (MOE)

**Islamic Education (Muslim
students)**

PSHE (non- Muslim students)

SEL (Social Emotional Learning)

UAE Social Studies

PE (Core)

BTEC Qualifications

Qualification Name	Year of study	Units	Equivalent to
BTEC International level 2 certificate	2 Years	3 Units	1 GCSE/IGCSE

BTEC – Business and Technology Education Council



Examination Boards

Edexcel	Mathematics, Biology, Chemistry, Physics, Psychology, Economics, Accounting Business Studies, Geography, English Language, Physical Education, Statistics.
AQA	Media Studies, Computer Science.
CAIE	Information Technology, Sociology, Art & Design, History.



Examination Board websites–

Edexcel www.edexcel.org.uk

AQA www.aqa.org.uk

CAIE <http://www.cie.org.uk>



Academic Excellence –

17 students were selected for IGCSE Yalla awards.



Congratulations to Preet Kaltar Das

**OUTSTANDING PEARSON
LEARNER AWARDS 2022
IGCSE BUSINESS STUDIES**



Preet Kaltar Das



Matthew Abd El Malik



Sandesh Kumar



Timothy Abd El Malik



Mark Nesseim



Adina DSouza

**PEARSON EDEXCEL
EXCELLENCE AWARDS2022
IGCSE**



DHUHA NOOR

**Outstanding Learners Award
IGCSE Pearson Edexcel
June 2023**



NADA ABDALLA

**Outstanding Learners Award
IGCSE Pearson Edexcel
June 2023**

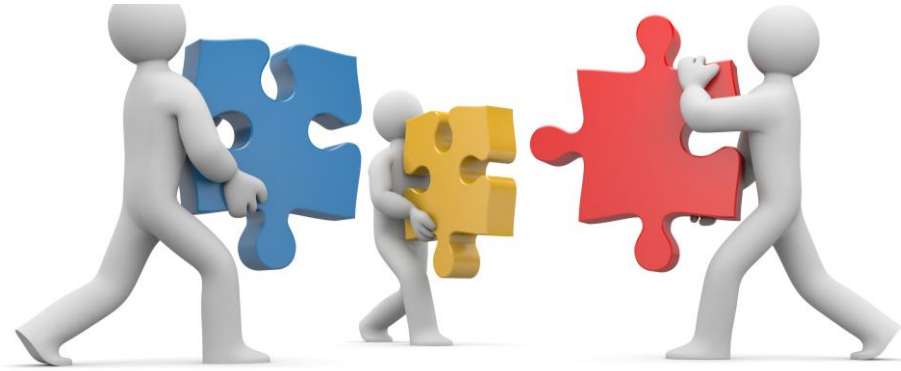


HASSAN ZAHOOR

**Highest mark in UAE and Gulf region
GCSE Computer Science
Oxford AQA
June 2023**

High
performance
learning

Thank You



We aim to provide our students with the best opportunities to prepare them for life beyond school, ensuring that they leave as independent, confident and reflective individuals, well-prepared for the challenges ahead.

Career Guidance and Future Pathways

1. Psychometric test
2. Career Mapping
3. Timeline for IGCSE Option



Dr. Aadhya Kesavan
Careers Counsellor



Choose a random card

Are You familiar with that position?

Psychometric Test

- Cognitive ability
- Personality
- Job performance
- Competence
- Motivations
- Ability tests
- Personality tests

Psychometric tests help students to get to know their strengths and weaknesses better. Through a set of simple questions or queries, psychometric tests try to understand an individual's capabilities. These questions are designed to interpret the student's physical and cognitive state and their

Careers Clusters Matching the Personality EIA are:

First (E) -

- [Business Management and Administration*](#)
- [Marketing Sales, and Services*](#)

Second (I) -

- [Health Science*](#)
- [Science, Technology, Engineering and Mathematics \(STEM\)*](#)

Third (A) -

- [Arts, Audio/Video Technology and Communications*](#)

Careers Clusters Matching the Personality EIA are:

Controller/Comptroller	Contractor (Construction)	Engineer, Industrial	Fitness and Wellness Coordinator	Foreign Exchange Trader
Information Technology Project Manager	Laboratory Supervisor	Logistics Manager	Marketing Analytics Specialist	Marketing Executive
Pharmaceutical Sales Representative	Risk Management Specialist	Security Manager	Director, Food Service	Maintenance Supervisor, Utilities
Utilities Service Investigator	Park Superintendent	Clinical Research Coordinator	Director, Research and Development	Engineer, Sales
Harbor Department Manager	Mine Inspector	Production Manager	Transportation Manager	Fire Marshal
Mill Supervisor	Sales Representative, Security Systems	Ship Captain	Special Agent, Governmental Services	Airport Maintenance Chief
Dairy Farm Supervisor	Forest Nursery Supervisor	Logging Superintendent	Manager, Automobile Service Station	Chemical Laboratory Chief
Cryptanalyst (Secret Code Analyst)	Mathematician	Pharmacist	Psychologist, Experimental	Psychologist, Industrial-Organizational
Sociologist	Chief Information Officer	Computer Network Architect	Engineer, Chief	Internet Consultant
Public Health Specialist	Safety Manager	Surveyor, Land	Systems Analyst	Water/Sewer Systems Superintendent

One to one



Academic performance
CAT4 Score
Psychometric report
Teacher report

Useful Website to research on Career choices

- ❑ UK university Application System – www.ucas.com
- ❑ British Qualifications required to study in USA – [US-UK Fulbright Commission | Funding for US-UK exchange | EducationUSA advice for British students](#)
- ❑ Career Wales website (a comprehensive career site) – www.careerswales.com
- ❑ Higher Education Option in Europe – [Welcome to Study in Europe | Education and Training \(europa.eu\)](#)
- ❑ Choosing subjects – <https://www.myworldofwork.co.uk/my-career-options>
- ❑ Choosing subjects – <https://www.careerpilot.org.uk/information/your-choices-at-14>



Some tips for making good choices

When considering option choices students should try to balance the following factors –

- Interest and Enjoyment
- Ability and progress
- Sensible combination

Subjects Required for Degree Courses.

Subject	Essential Qualifications	Useful/Desirable Qualifications
Architecture	Art/One Science	Art; Mathematics, Physics
Business Studies	None/Mathematics [some courses]	Business Studies, Economics, Mathematics
Computing	Mathematics	Computer Science ; Physics; Applied IT
Dentistry	Chemistry; Biology; Physics	Mathematics
Engineering (General)	Mathematics; Physics; Chemistry*	Further Mathematics; Applied IT , Computer Science
Environmental Science	Biology, Chemistry, Mathematics, Physics	Science subject, Mathematics, Environmental Studies
Economics	Economics and Mathematics;	Further Mathematics; Applied IT , Computer Science, Business , Accounting
Pharmacy	Chemistry and Biology, Mathematics or Physics	Biology; Mathematics; Physics
Psychology	Biology, Chemistry, Psychology	Biology; Mathematics; Psychology; Sociology.
Veterinary Science	Chemistry, Biology and either Mathematics or Physics	Further Mathematics

Career Mapping

Desired career



What qualifications are needed?
(Higher education/ undergraduate/ postgraduate courses)



What are the pre-requisites in order to achieve the above?



What will be the Post 16 requirements/ curriculum (Academic & Non-Academic)?



What do you need to support these requirements in IGCSE ?

Deciding factors as per the current Higher Education requirements

Subjects in IGCSE

Target grades

Extracurricular
requirements

CAPSTONE

Example - Career Mapping

Mechanical Engineer



**Undergraduate Programme
(Bachelors in Mechanical Engineering)**



Maxi- 4 A levels / Mini – 3 A levels/ COP/ Work Experience



Physics/ Maths (Mandatory) /Chemistry/ Biology/ Computer Science (desired subject)/ EA



Compulsory Subjects/ Chemistry/ Computer Science/ Business or Geography or Art & Design

Deciding Factors as per the current Higher Education requirements

Subjects in IGCSE


Target grades

**Extracurricular
requirements**

CAPSTONE



Timeline for IGCSE options–

- Psychometric Assessment – 17th & 19th April 2024
 - Subject Option Form completed– 20th April 2024
 - One to one session – 25th April to 18th May 2024
 - Options confirmation email – 26th May 2024
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Feedback Survey

Student and Parent Feedback.



Q & A session

Thank You