

Junyuan Secondary School Sec 2 Parents Engagement 2023



Evolution of Our Education System

in addition to other weighted

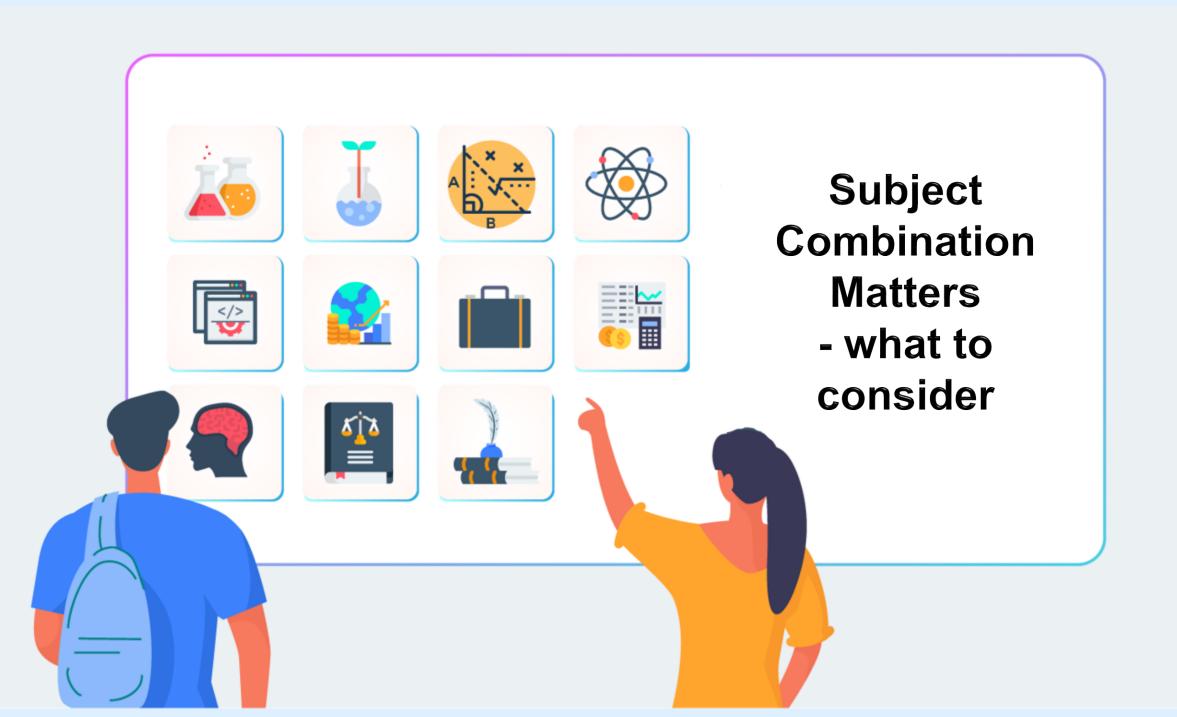


Why the Need for These Changes?

"We will continue to diversify the pathways of success for our students. Diversity of choices for subjects, greater flexibility in subject levels through Full Subject Based Banding these are but some examples of how we intend to further mass customise our system to bring out the best in our people"

Education Minister Chan Chun Sing Institute of Policy Studies Singapore Perspectives Jan 2023





Key Considerations for Subject Combinations

Near Future: Choices and how it relates to eligibility and requirements in terms of

- Junior College / Millenia Institute
- Polytechnics
- ITE Colleges

<u>Distant Future</u>: Readiness for life-long learning in terms of

- University education
- Learning for Life

NEAR FUTURE Parents and Students would hope for:

- Choice when applying to post-secondary institutes (JC/MI/Poly/ITE) & tertiary institutions.
- Knowledge of pre-requisite for certain subjects/ courses in post-secondary institutions (JC/MI/Poly/ITE)
- Subject combination that brings out the best in my child: Pure Sciences? Pure Humanities? Additional Maths? Coursework?

NEAR FUTURE (for Sec 4Exp and 5NA graduating cohorts) Let's look at the entry requirements

- 1. To access a JC pathway, you need a L1R5 score, which is the computation of 6 subjects.
 - The first subject included is L1 EL or your Higher Mother Tongue
 - Next, R5 means 5 relevant subjects
 - Range of subjects for L1R5 computation is important.

Note that a complete pure subject combinations, e.g. triple sciences no longer exist. The current JC pathway has a strong emphasis on thinking, communicating and writing skills and hence importance of humanities and languages in secondary school

- 2. To access a polytechnic education, you will need a ELR2B2 score, which is a computation of 5 subjects
 - EL English Language is the first requirement.
 - R2 refers to two subjects that are relevant to the course that you intend to take and there are four categories of courses:
 - B2 stands for the next best two subjects (excluding CCA)

An Example: Subject Combinations & Options

Subject Combination in Sec 4

- EL
- MTL
- E Math
- Science (Physics/Chemistry)
- Humanities (Geography/Social Studies)
- POA

Polytechnic

- Applied Chemistry
- Aeronautical Engineering
- Business Administration*
- Banking and Finance*
- Accountancy*
- Mass Communication*
- * No science required

JC Subject Options

- [Compulsory at H1] GP; PW; MTL
- H2 Physics/ Chemistry (O Level- A1/A2)
- <u>H2</u> Math bridging (O Level A1/A2)
- <u>H2</u> Economics (pass MA & EL)
- <u>H2</u> Lit/ Hist/ Geog
- <u>H2</u> Art (aptitude test)

University Course Options

- Accountancy
- Business Admin
- Economics
- Sciences (P/C)
- Psychology
- Law
- Finance and banking

(Still possible) Medicine with two H2 Sciences at JC; Biology is not a pre-requisite

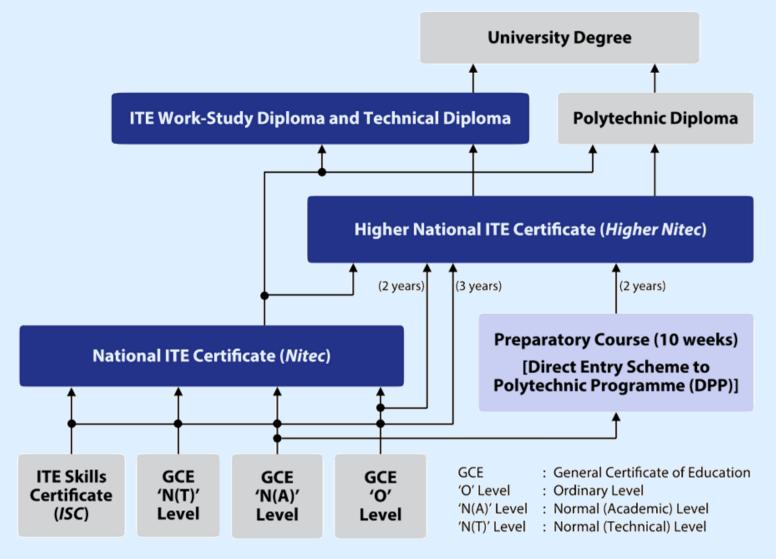
NEAR FUTURE (for Sec 4NA graduating cohorts) Let's look at the entry requirements

- 1. Sec 4NA students who wish to access a polytechnic pathway must perform well and meet the minimum EMB3 requirement based on the following:
 - English
 - Mathematics
 - B3 would be the remaining three best performing subjects (excluding CCA)
- 2. There are two pathways available:
 - Polytechnic Foundation Programme (PFP) for students whose EMB3 is 12 points or better and meeting specific subject requirement specific requirements based on the preferred course. Students who complete the one year PFP will enrol into relevant polytechnic diploma courses
 - Direct-Entry-Scheme to Polytechnic Programme (DPP) whose whose EMB3 is 19 points or better and meeting specific subject requirement specific requirements based on the preferred course. Students who complete the two year Higher Nitec programme at ITE will will enrol into relevant polytechnic diploma courses mapped to the Higher Nitec course.
- 3. Students who do not qualify for the PFP or DPP can still apply for the Higher Nitec or Nitec Programme at the ITE, based on their N Level results.

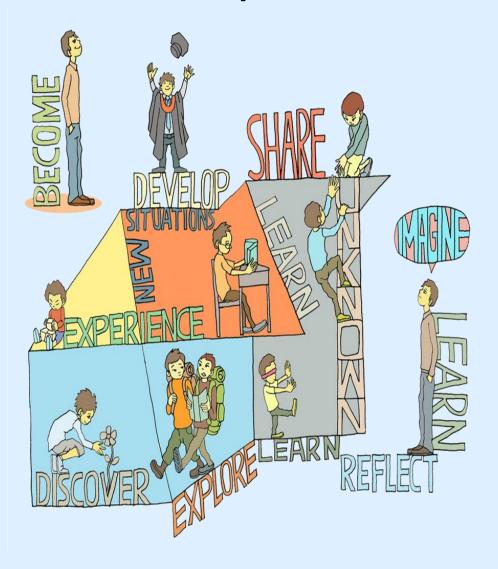
Polytechnic Education Nitec and Higher Nitec Courses at ITE ITE Early Admission Sec 5 Normal **Joint Intake Exercise DPP Admission PFP Admission** Exercise **Academic Programme Exercise Exercise** Performance-based Aptitude-based Students continue admission exercise Performance-based Performance-based admission exercise conducted after admission exercise admission exercise with their subject conducted before combination conducted after conducted after N(A) examinations N(A) examinations Students apply for Students choose up N(A) examinations N(A) examinations Students choose up poly, together with to 12 course options Students choose up Students choose up to 3 course options Sec 4 Exp peers to 12 course options to 5 course options Students are Admission is committed to their performance based chosen course **N(A)** Levels Examination

NEAR FUTURE (for Sec 4NT graduating cohorts) Let's look at the entry requirements

- To access the ITE pathway, students need to perform well for the EMB1 score based on the following:
 - English
 - Mathematics
 - B1 would be the remaining best performing subject (excluding CCA)
- 2. Students who perform well for their ITE courses can progress to polytechnic education



Distant Future: Future realities are beyond our control and so we need timeless competencies



Value of CCAs and Student Leadership

- Develop skills in leadership motivation, communication and problem-solving
- Work in teams that provide opportunities to serve, influence and motivate their peers.
- Serve others, while teaching them to effectively empathise, influence and motivate others.

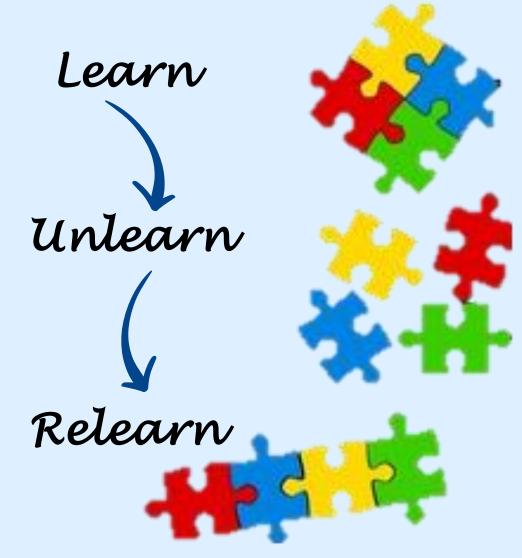
21 Century Competencies Valued by Employers

- Critical Thinking and Problem Solving
- Communication and Collaboration
- Flexibility and Adaptability
- Global Awareness
- Initiative and Self-direction
- Social and Cross-cultural Literacy

SINGAPORE: The pace of acquiring skills and knowledge must intensify, with individuals changing jobs every four to five years, said Minister for Education Chan Chun Sing on Thursday (Feb 10).

Stressing the importance of continual learning, Mr Chan said: "If the half-life of skills and knowledge has shrunk, then it must follow that the pace of acquiring skills and new knowledge must intensify.

"It used to be said that we may use almost 20 years to prepare for our first job and maybe the only job for life. That's our parents' generation. But what if we need to do 10 different jobs for life, changing every five years on average? That's our generation."



Pace of acquiring skills and knowledge must intensify, continual learning will help people remain relevant: Chan Chun Sing – CNA

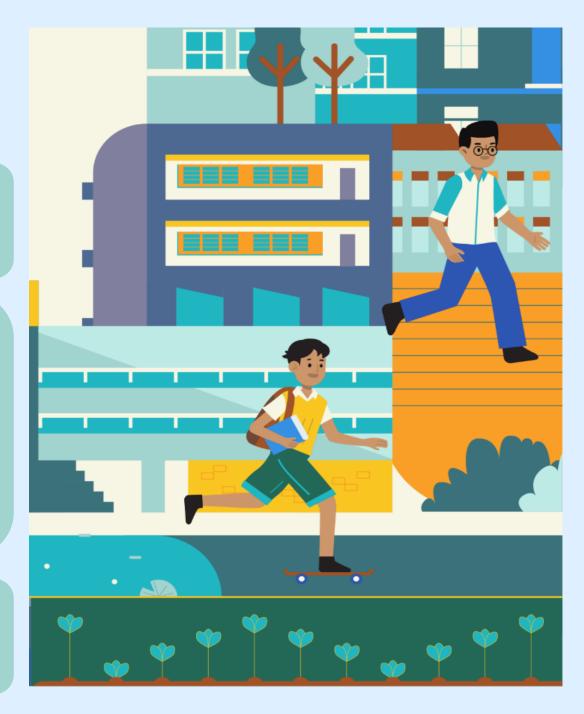
MOE Committee of Supply Debate 2023 Announcements

Transition of ITE's 3-year Higher Nitec structure is under way, and will be completed by the 2026 ITE intake

Lifetime Cohort Participation Rate will increase to 60% in 2025 for publicly-funded university degrees, up from 50% today.

More subsidised places for Singaporeans to study in university at different life stages, especially for working adults.

ITE's Work-Study Diplomas (WSDips), Technical Diplomas (TDs) and Technical Engineer Diplomas (TEDs) will be expanded



Academic Matters for 2023

Assessment Matters

Distribution of Assessment for the Year					
Level	WA (Term 1)	WA (Term 2)	WA (Term 3)	Year-end Exam (Term 4)	
Sec 1 to 3	15%	15%	15%	55%	

Distribution of Assessment for the Year				
Level	WA (Term 1)	WA (Term 2)	Preliminary Examinations (Terms 3 to 4)	
Sec 4 and 5	100%	100%	100%	

Please refer to our Learning and Assessment Plan for details (available from Jul 2023) https://junyuansec.moe.edu.sg/student-information/learning-and-assessment

Fostering a Conducive Environment for Learning





Attire



Punctuality



Mobile Phones

Other House-keeping Matters

- 1. School Reporting Time
 - Mon 8.00am to 3.20pm
 - Tue 8.00am to 2.30pm, followed by CCA (up to 5.30pm)
 - Wed 8.30am to 3.20pm
 - Thur 8.00am to 2.30pm, followed by CCA (up to 5.30pm)
 - Fri 8.30am to 12.30pm

Snack breaks would be provided for selected afternoons Timetables may differ across odd and even weeks

Individual lockers have installed for students outside their classroom for students
to keep their mobile phones before morning assembly. In the case of an
emergency, parents can call the school General Office at 6587 3683 to reach
their child.

Other House-keeping Matters

- 3. Students who are unwell must be covered by a medical certificate (mc) or parent's letter (up to 3 per semester). Subsequent absences beyond the 3rd occasion will be recorded as 'Absence without Valid Reason' if they are not covered by mc. Students with a high frequency of late-coming and absenteeism will have their conduct grades downgraded.
- 4. Should there be a need to miss school for other valid reasons, please email the Principal (<u>junyuan_ss@moe.edu.sg</u>) to seek permission. Kindly note that unless it is an urgent family matter (local or overseas), absence during term time is strongly discouraged.

Tips for Positive Conversations with your Child

Ask open-ended questions, for example their day's experience, the new friends who have made, subjects they are learning or CCA which they are considering.

Share your own thoughts and experiences or stories from your own life and ask for your child's opinion on things.

Keep your conversations simple and fun and make mealtimes a relaxed experience. Avoid heavy or difficult topics like academic results.





For queries, please email junyuan_ss@moe.edu.sg