Welcome!

Sec 2 NT

Meet-the-Parents Session

8 March 2019

Important Info & Reminders

Sec 2 Adventure Camp (4D3N)

- Venue: MOE Labrador Outdoor Adventure Learning Centre

- Date: 27 May (Mon) to 30 May (Thu)

- Objectives:
  - Provide an opportunity for the Secondary 2 students to experience outdoor adventure and community living
  - Forge camaraderie and develop resilience through common challenging outdoor experiences
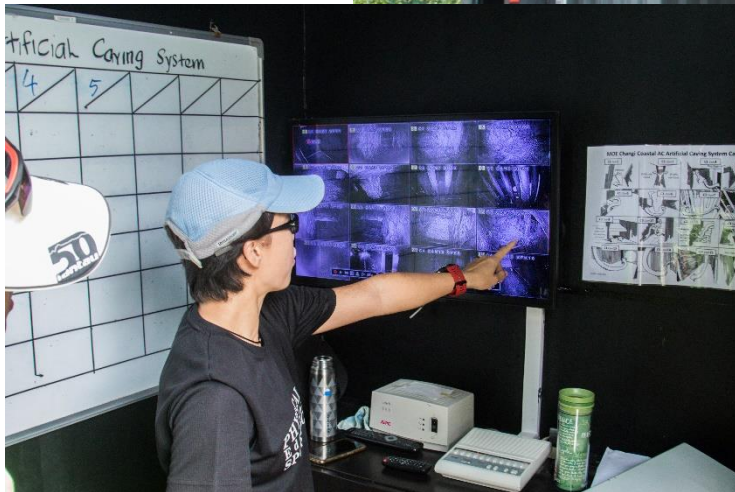
Dormitories & Dining Area
at MOE Labrador Outdoor Adventure Learning Centre

Caving

Abseiling

Flying Fox

Kayaking

Challenge Rope Course

Rock Climbing

Campfire

- Cheers, Skits or Dramas

Secondary Two Calendar (Semester 2)

Jul 5	Meet-the-Parents Session
Aug 8	National Day Celebration cum BP day
Aug 30 (pm)	Alumni Home-coming Concert cum Mid-Autumn Festival Celebration
Sept 5	Teachers' Day Celebration
Sep 13	CCA Stand-Down
Sep 18/19 (pm)	**CL/ HCL Oral Examination**
Sep 20 (pm)	**EL, ML & HML Oral Examination**
Oct 1, 2, 7 – 10	**End-of-Year Examination**
Oct 11, 14	Marking Day (Sec 1 – 3 students need not report to school)
Oct 15	CCAs to resume
Oct 21	Administration Day (Sec 1 – 3 students need not report to school)
Oct 22 – 24	Post Examination Programme
Oct 25	Issue of Report Books Keep the School Clean Activity Last Day of Academic Year

After-School Schedule

- 30 minutes lunch break
- No activities on Tuesdays after school
- Remedial/consultation are structured according to the schedule for different subjects

Course	Mondays	Wednesdays	Thursdays	Fridays
Express	English Language / Humanities	Math	Science	Mother Tongue Language
Normal (Academic)		Science	Math / Aesthetics	
Normal (Technical)		Science / Aesthetics	Math / CPA	

- Students are free to seek consultation with any subject teacher on days when they do not need to attend CCA.

Absence from School

- Report to school by 7.20am. Flag raising will commence at 7.30 am sharp

- Parent / Guardian must call the school to notify the General Office of their child's / ward's absence by 7.30am or before the morning assembly.

- Absence from school must be supported by a medical certificate or a letter of excuse (up to a maximum of three letters per semester) from the parent/ guardian. This medical certificate or letter must be handed in to the Form Teacher the very day the student returns to school.

Absence from School

- The following constitutes valid reasons to support a letter from the parent/ guardian: personal illness, emergencies at home, death within the immediate family or where permission has been granted by the school authority. The following are considered as unauthorized absences: going on overseas trips or holidays during curriculum time, and engaging in unofficial activities during school hours

- Disciplinary action will be taken against students found playing truant or absenting themselves from school without a valid reason.

Absence from School

- Students who are absent for lessons/tests/examinations must produce a medical certificate to cover the period of absence. Students absent for tests or examinations without a medical certificate will be given a zero mark for the paper that they missed.

Core Curriculum for N(T) Courses

1. **English Language**
2. **Mother Tongue (MT)**
3. **Mathematics**
4. **Science**
5. **Computer Applications (CPA)**
6. **Food & Consumer Education (FCE)***
7. **Design & Technology (D&T)***

8. General Art*
9. Social Studies*
- *Music*
- *Physical Education*
- *Character and Citizenship Education*
- *Enrichment Programmes*

Subjects in Bold = Contribute to overall results;
* Project-based with no examinations

Assessment Guidelines (BPian Organiser Pg 14)

Secondary 1 – 3 (Express, Normal Academic and Normal Technical)

Continual Assessment (CA 1 & 2)	Semestral Assessment (SA2)	Total
40%	60%	100%

* Students will not be eligible for school-based and MOE academic awards if they are absent for any of the components in SA2.

Secondary 1 & 2 Subjects with no Semestral Assessment (Food & Consumer Education, Design & Technology, Art, Geography and History)

Semester	Continual Assessment (CA)	Total
1 & 2	100%	100%

** No Mid-year Exam for S1, S2 & S3

Assessment Guidelines (BPian Organiser Pg 14)

Sec 1 to 4 Normal (Academic)

Grades	(%)	Description
1	75 & Above	Demonstrates very good understanding of the subject.
2	70-74	
3	65-69	Demonstrates good understanding of the subject.
4	60-64	
5	50-59	Demonstrates adequate understanding of the subject.
U	49 & Below	Has not met the minimum requirements for the subject.

Sec 1 to 4 Normal (Technical)

Grades	(%)	Description
A	75 & Above	Demonstrates very good understanding of the subject.
B	70-74	Demonstrates good understanding of the subject.
C	60-69	
D	50-59	Demonstrates adequate understanding of the subject.
U	49 & Below	Has not met the minimum requirements for the subject.

Schemes of Assessment (2NT)

Subject	Term	Week	Type of Learning Task	Total Marks	Weighting
English Language	1	6	Guided Writing Test	30	10%
	2	3	Comprehension Test	40	15%
	3	4	Paper 1 Test	30	15%
			Total		40%
Mathematics	1	7	Class Test 1	40	10%
	2	6	Class Test 2	40	15%
	3	5	Class Test 3	40	15%
			Total		40%
Science	1	5-6	Case-based Research [Group] + Misconceptions Quiz [Individual]	-	-
	1	8-9	Report on Household Bill [Individual]	30	10%
	2	8-9	Practical Test and Graph Skills [Individual]	40	15%
	3	8-9	Class Test [Individual]	40	15%
			Total		40%
Computer Applications	1	9	Practical Test	40	10%
	2	1	Coursework	50	20%
	3	9	Theory Test	40	10%
			Total		40%
Basic Chinese Language	1	7	Listening Comprehension	20	10%
	2	5	Oral Presentation	50	15%
	3	5	Langauge Skills test	30	15%
			Total		40%
Basic Malay Language	1	7	Listening Comprehension	20	10%
	2	5	Oral Presentation	50	15%
	3	5	Langauge Skills test	30	15%
			Total		40%

Assessment Plan & Schedule by Department (refer to our school website for more information)

Normal (Technical) Course Promotion Criteria
(BPian Organiser pg 16)

Normal (Technical) Course – Criteria For Movement

| | Met Minimum Attainment Level: Grade D or better in 2 subjects, one of which should be English Language or Mathematics | Met Minimum Attainment Level AND Lateral Transfer Requirement: Minimum 70% for the combined percentage of all subjects and found suitable e.g. at least 70% for EL, Maths and Science; positive feedback from form teachers | Has Not Met Minimum Attainment Level | |
			At or above maximum age	Below maximum age [May be advanced to next level within N(T) course]
Sec 1N(T)	Promoted to Sec 2N(T)	Laterally Transferred to Sec 2N(A) in the following year	Advanced to Sec 2N(T)	Retained at Sec 1N(T)
Sec 2N(T)	Promoted to Sec 3N(T)	Laterally Transferred to Sec 2N(A) in the following year	Advanced to Sec 3N(T)	Retained at Sec 2N(T)
Sec 3N(T)	Promoted to Sec 4N(T)	Laterally Transferred to Sec 3N(A) in the following year	Advanced to Sec 4N(T)	Retained at Sec 3N(T)

INFORMATION FOR PARENTS & STUDENTS
http://www.bpghs.moe.edu.sg/

Select "Info for Parents & Students"

ONLINE TRAVEL DECLARATION

Sec 2 Streaming

Sec 2 Streaming Schedule 2019

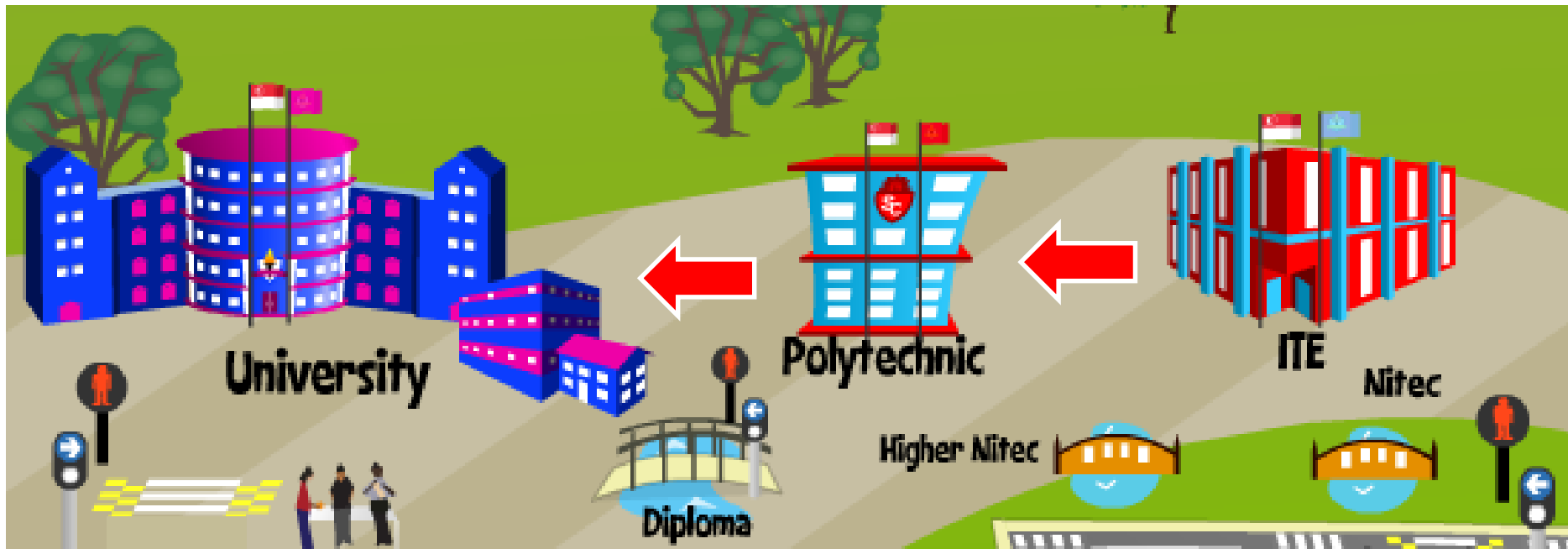|	
Sep	Streaming Talks by various subject teachers and HODs
Sep	Streaming Exercise Briefing by HOD/ICT
Oct	Start of Sec 2 Streaming Exercise
Nov	Release of Streaming Results
Nov	Appeal Window for Sec 2 Streaming
Nov	Release of Final Streaming Results

Child's Choice on S3 Subject Combination Matters

Sec 2 Streaming

- Streaming
  - is the selection of subjects for the next 2-3 years.
  - is NOT choosing a class/new classmates for the next 2-3 years.

- Impact of choice of subjects during streaming
  - Subject combination at Sec 3 and 4 leading to national examinations
  - Options of post-secondary educational pathways
  - Future career pathways

- Students are streamed based on
  - Personal preference/choice
  - Academic merits

Further Progression Opportunities

Entry Requirements
for Progression to ITE and onwards

- In general to enter a NITEC course, the minimum requirements are 3 GCE 'n' Passes.

- Certain courses have **specific requirements** on subjects required, e.g.

- Pass in English is required for courses like 'Service Skills', 'Attractions Operations', etc.

- Pass in Mathematics <u>AND</u> Science is required for courses like 'Applied Food Science', 'Chemical Process Technology', etc.

Samy's Story

- Samy is a Secondary 2 student who is fascinated by computer networking systems. He aspires to be a network operations manager in the future.

General Description

Network operations managers are in charge of a team of IT network specialists. They are in charge of the support and repair of LAN/WAN. They must be able to analyse the existing network. They must also enhance systems and processes. They interact with both clients and their team.

HOT This occupation has been identified by the Ministry of Manpower as a Job in Demand.

at a glance

- People in this occupation set up and maintain LAN/WAN.

Samy's Story

- To qualify for an ITE (NITEC) course in this area, Samy was delighted to find out that he only needed to pass his Mathematics or Science and 2 other subjects.

2-Year *Nitec* Courses by School	Course Code	College Code	2018 JIE 'N' ITE Aggregate Point (based on **4 subjects**)	Minimum Entry Requirements
ELECTRONICS & INFO-COMMUNICATIONS TECHNOLOGY				
Electronics, Computer Networking & Communications ②④⑩	NFECZ	CC-AM CE-SM CW-CK	12 15 16	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects **Or** 2 GCE 'O' Grades (Grade 1-8) in any two subjects
Infocomm Technology ④⑥⑩ *(Also offered under Traineeship)*	NFICT	CC-AM CE-SM CW-CK	8 16 16	
Microelectronics ②④⑩	NFUEZ	CC-AM	17	
Web Applications ④⑦⑩	NFWEB	CC-AM CE-SM CW-CK	10 12 15	* Mobile Robotics and Smart Electrical Technology subjects can be used in lieu of Science for admission to these *Nitec* courses
Security Technology ②⑩	NFSTZ	CW-CK	13	Completed GCE 'N' Level **Or** Completed GCE 'O' Level

https://www.ite.edu.sg/admission/ft/JIEN%20Admission%20Booklet%202019.pdf

Source: JIEN 2019 Booklet pg 13

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Samy's Story

- His teacher cautioned that this was the **minimum requirement**. To stand a better chance to enter this popular course, Samy will need to try his best to do better than the other students competing for the limited space.

2-Year *Nitec* Courses by School	Course Code	College Code	2018 JIE 'N' ITE Aggregate Point (based on <u>4 subjects</u>)	Minimum Entry Requirements
ELECTRONICS & INFO-COMMUNICATIONS TECHNOLOGY				
Electronics, Computer Networking & Communications ②④⑩	NFECZ	CC-AM CE-SM CW-CK	12 15 16	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects
Infocomm Technology ④⑥⑩ *(Also offered under Traineeship)*	NFICT	CC-AM CE-SM CW-CK	8 16 16	**Or** 2 GCE 'O' Grades (Grade 1-8) in any two subjects
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Web Applications ④⑦⑩	NFWEB	CC-AM CE-SM CW-CK	10 12 15	* Mobile Robotics and Smart Electrical Technology subjects can be used in lieu of Science for admission to these *Nitec* courses
Security Technology ②⑩	NFSTZ	CW-CK	13	Completed GCE 'N' Level **Or** Completed GCE 'O' Level

Aggregate Computation

The aggregate computation for admission to ITE is based on your **4 best subjects**, taking into account the required subjects specified by particular courses.

N(T) Grade	ITE Aggregate Points
A	1
B	2
C	3
D	4
U	5

Samy's Post-secondary Education Options

Post Sec. Options	Subject Combination	Reason for Choice
ITE	available which will help me get into a post secondary course	

Post Sec. Options
ITE

Post Sec. Course
ITE (NITEC) course - Electronics, Computer Networking and Communications

3 GCE 'N' Level passes (Grade A-D) in Math or Science and 2 other subjects

Subject Combination available which will help me get into a post secondary course

1) English
2) Math
3) Basic Mother Tongue
4) Science
5) Computer Applications (CPA)
6) Elements of Business Skills (EBS)

Reason for Choice

- Samy wants to be a network manager.
- He will need to do well for Math and Science.
- He will need to brush up on his English to lead project teams.
- Samy has to work hard to not just meet the minimal entry requirements.
- He aims to further his education beyond NITEC.

Siti's Story

- Another Sec 2 student, Siti, is interested in becoming a fashion designer and selling the clothes she makes. She would like to apply her creative ideas to design 'hip' fashion for the young and trendy.

- Siti does some searching and discovers that ITE has a NITEC course in Fashion Apparel Production and Design.

Siti's Story

Fashion Apparel Production & Design ①②④⑨⑩ Applicants should possess aptitude for the fashion apparel industry and must be comfortable to work with machinery. Shortlisted applicants will have to attend an interview and aptitude test scheduled on **Mon 24 Dec 18 (morning)** or **Wed 26 Dec 18**.	NFFAZ	CC-AM	13	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects **Or** 2 GCE 'O' Grades (Grade 1-8) in any two subjects * Mobile Robotics and Smart Electrical Technology subjects can be used in lieu of Science for admission to these *Nitec* courses
Video Production ①②④⑩ NEW Applicants should possess aptitude for video production related skills and creative abilities, and must be comfortable to work in an outdoor environment. Shortlisted applicants have to attend an interview and aptitude test scheduled on **Mon 24 Dec 18 (morning)** or **Wed 26 Dec 18**.	NFVPZ	CC-AM	-	

Source: JIEN 2019 Booklet pg 13   https://www.ite.edu.sg/admission/ft/JIEN%20Admission%20Booklet%202019.pdf

Siti's Story

- Siti is currently ungraded ('U' grade) for Math.

- Other than continuing to work hard to pass Math, Siti will have to make a conscious effort to focus in Design and Technology or Art as it would be helpful in meeting the demands of the NITEC course.

Siti's Post-secondary Education Options

Post Sec. Options
ITE

Post Sec. Options
*ITE (NITEC) course -
Fashion Apparel
Production and Design*

*3 GCE 'N' Level passes
(Grade A-D) in Math or
Science and 2 other
subjects*

**Subject Combination
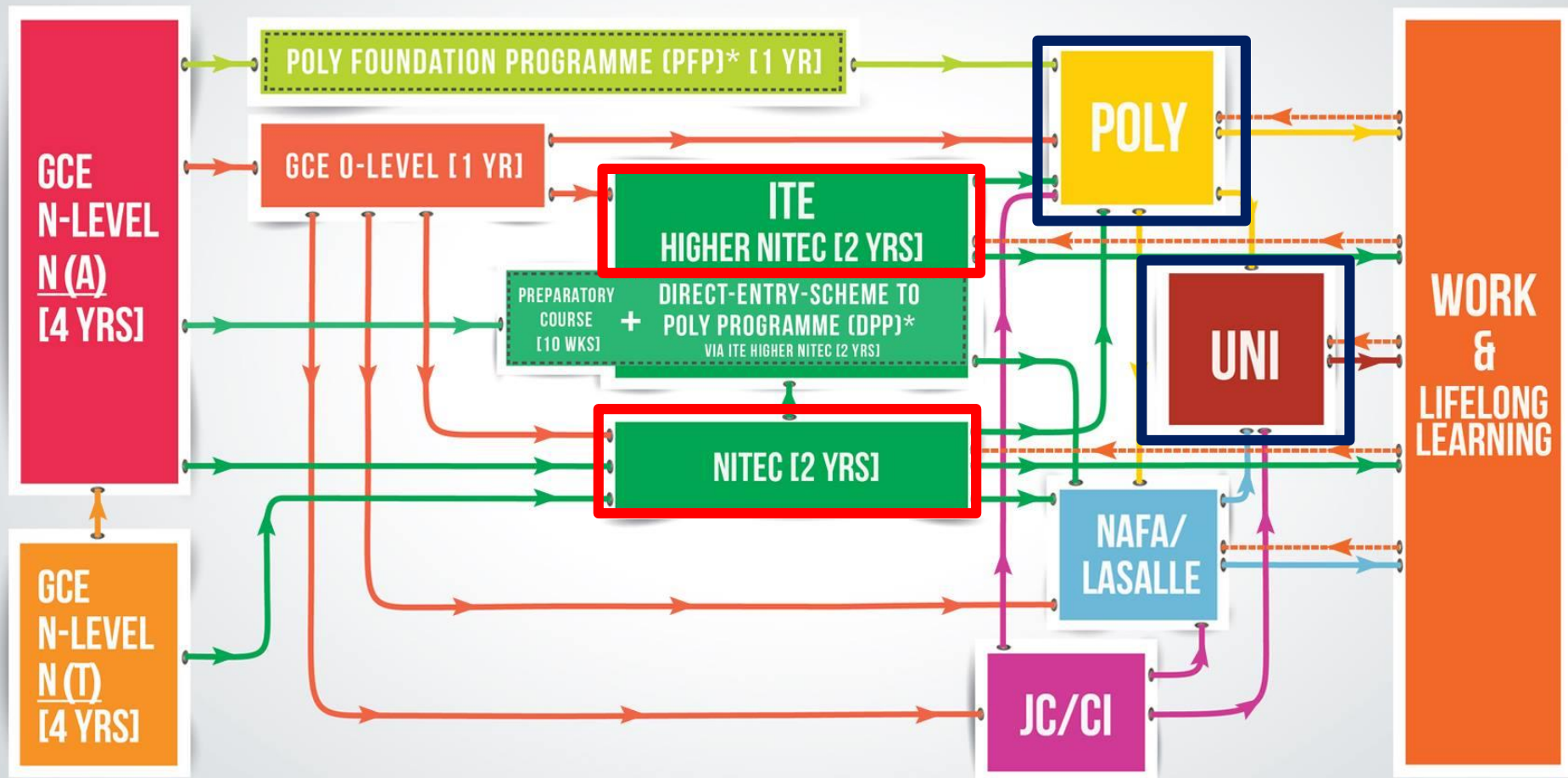available which will help
me get into a post
secondary course**

1) English
2) Math
3) Basic Mother Tongue
4) Science
5) CPA
6) Art/ D&T

Reason for Choice

• Siti is interested in
becoming a fashion
designer and selling the
'hip' clothes for the
young and trendy.
• She needs to work
hard for English, Math,
Design and Technology
or Art as these subjects
will help her with her
post secondary
education options

Sec 3 N(T) 2020 Subject Combinations

Subject-Based Banding (SBB) at Lower Secondary

- SBB provides greater flexibility in subject offering at lower secondary levels, to better cater to the strengths of students in different subjects, and enhance their access to opportunities throughout their educational journey.

Subject-Based Banding (SBB) at Lower Secondary

- **N(A) and N(T) students** are eligible to take some subjects (English Language, Mathematics, Science and Mother Tongue Languages) at a higher academic level starting from Secondary 1 in 2018 if they have performed well in these subjects at PSLE:
  - N(A) and N(T) students who scored A* or A in a PSLE Standard subject can take the subject at the Express Level; and
  - N(T) students who scored at least C in a PSLE Standard subject or 1 in a PSLE Foundation subject can take it at N(A) Level.
- Cannot offer **more than 3** higher level subjects

Subject-Based Banding (SBB) at Lower Secondary

- **2nd Intake (Mid-Year Inserts)**
  - If meets school-based criteria, option to offer subject from Semester 2

Course	School-based Results
N(A)	75% or higher in specific subject & 60% or higher in the overall average
N(T)	75% or higher in specific subject & 60% or higher in the overall average

- **3rd intake (End-Year Inserts)**
  - If meets school-based criteria, option to offer subject in Sec 2

Out-of-Stream Subjects at Upper Secondary

- School will offer out-of-stream subjects, i.e. subjects at a higher level to eligible Sec 3 N(T) students for EL, MT, Science and Mathematics

- However, each student could only offer up to a **max of 3** out-of-stream subjects

Sec 3 Normal Technical (Languages)

Subject	Condition
NA Level EL	Non-SBB: Sec 2 EL 70%, Sec 2 overall 65%
	SBB: min Grade 5 (pass)
NT Level EL	
NA Level MTL	Non-SBB: Sec 2 MTL 70%, Sec 2 overall 65%
	SBB: min Grade 5
NT Level MTL	

Sec 3 Normal Technical (Mathematics & Science)

Subject	Condition
NA Level Math	Non-SBB: Sec 2 Math 70%, Sec 2 overall 65%
	SBB: min Grade 5 (pass)
NT Level Math	
NA Level Science	Non-SBB: Sec 2 Sci 70%, Sec 2 overall 65%
	SBB: min Grade 5 (pass)
NT Level Science	

Bonus Points for ITE Courses

Courses requiring these subjects as essential

1) Maths or Science: 13

2) Maths: 7

3) EL and Maths: 1

4) EL: 9

5) No subject requirement: 16

2 Bonus Points of taking subjects at NA level is only applicable if it is required of the course, and if the NA subject is one of the 4 subjects counted for the ITE aggregate.

Sec 3 Normal Technical (Electives)

S/N	Subject
1	Food Studies
2	Elements of Business Skills (Condition: pass EL)
3	Design and Technology (D&T)
4	Art
Minimum number required to start a class - 5	

2020 S3 NORMAL TECHNICAL
TOTAL POSSIBLE SUBJECT OFFERINGS

Combi 1	Combi 2
English (NA/NT)	English (NA/NT)
MT (NA/NT)	MT (NA/NT)
Math (NA/NT)	Math (NA/NT)
Phy/Chem (NA)	Science (NT)
Computer Applications (CPA)	Computer Applications (CPA)
Electives (select one) • Elements of Business Skills • Art, D&T, Food Studies	Electives (select one) • Elements of Business Skills • Art, D&T, Food Studies
6	6

Administrative Matters:
- MTP Survey

Bukit Panjang Government High School