



## Programme (Part 1)

#### **Address by Vice Principal**

- Post-secondary Education Pathway
  - Junior College or Centralized Institute
  - Polytechnics (Diploma)
  - ITE Colleges (Higher NITEC)
- Target Setting & Strategising
  - Calendar and Schedule

#### **Sharing by ECG Counsellor**

- Admission Timeline
- Supporting your child in their ECG Journey

#### Alumni sharing

- Poly EAE/ DSA-JC Preparation
- Post-secondary Education Experience

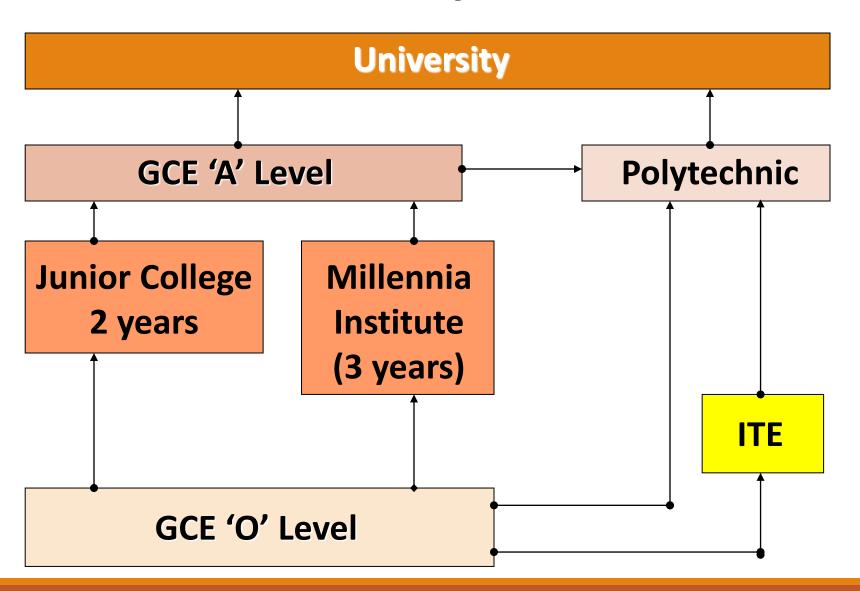


# Programme (Part 2)









# JUNIOR COLLEGE



### **Grading System**

#### Sec 1 – 4 Express and Sec 5 Normal

Grades	Marks (%)
<b>A1</b>	75 and above
<b>A2</b>	70-74
<b>B3</b>	65-69
<b>B4</b>	60-64
<b>C5</b>	55-59
<b>C6</b>	<b>50-54</b>
D7	45-49
<b>E8</b>	40-44
F9	39 and below



### **Computation of Bonus Points**

S/No.	Type of Bonus Points	No. of Bonus Points Available
1	For students seeking admission to JC/Poly/ITE courses and with the following Co-Curricular Activities (CCA) attainment grades:	
	a. Excellent, A1 -A2	2 points
	b. Good, B3 - C6	1 point
2	For students seeking admission to JC/MI courses and with grades of A1 to C6 in both their first languages (i.e. English and a Higher Mother Tongue). This is provided that these choices come before any Poly/ITE courses.	2 points



	L1R5: For Junior College (JC) Courses
L1	First Language – English / Higher Mother Tongue
R5	<ul> <li>Relevant Subject 1 – Humanities/Higher Art/Higher Music/Malay (Special Programme)/Chinese (Special Programme)/Bahasa Indonesia</li> <li>Relevant Subject 2 – Mathematics / Science</li> <li>Relevant Subject 3 – Humanities/Higher Art/Higher Music/Mathematics / Science/Malay (Special Programme)/Chinese (Special Programme)/Bahasa Indonesia</li> <li>Relevant Subject 4 – Any GCE 'O' level subjects</li> <li>Relevant Subject 5 – Any GCE 'O' level subjects</li> </ul>



# Eligibility for admission into Junior Colleges (JCs)

Aggregate for L1R5 ≤ 20



#### **Eligibility Criteria for Admission to Junior College (JC)**

#### **Subject Requirements**

- 1) EL A1 to C6
- 2) MT A1 To D7 or Higher MT A1 to E8 or MT Syll B Pass or Merit
- 3) Mathematics or Add Maths A1 to D7

Aggregate Range for L1R5 (excludes	5 (excludes												
bonus points)	No												
15 or below	Eligible	Eligible for Conditional Admission											
16 - 20	Eligible	Eligible Conditional Admission Only if students have grades of 'A1' or 'A2' in all the R5 subjects											



# Educational Pathways after 'O' Level (Junior Colleges)

1.	Anderson Serangoon JC	10. National JC
2.	Anglo-Chinese JC	11. Raffles Institution
3.	<b>Anglo-Chinese School (Indep)</b>	12. River Valley High School
4.	Catholic JC	13. St Andrew's JC
<b>5.</b>	<b>Dunman High School</b>	14. St. Joseph's Institution
<b>6.</b>	Eunoia JC	15. Tampines Meridien JC
<b>7.</b>	<b>Hwa Chong Institution</b>	16. Temasek JC
8.	Jurong Pioneer JC	17. Victoria JC
9.	Nanyang JC	18. Yishun Innova JC



## L1R5 Aggregate Scores (With Bonus Points) of Students Admitted To Junior Colleges In the 2021 Joint Admissions Exercise (JAE)

C/No	lunior Collogo	Arts	Science/IB			
S/No.	Junior College	Net L1R5	Net L1R5			
1	Anderson Serangoon JC	5 to 11	4 to 11			
2	Anglo-Chinese JC	2 to 9	2 to 8			
3	Anglo-Chinese School (Independent)(*IB)	2 1	to 5			
4	Catholic JC	7 to 13	4 to 13			
5	Dunman High School	5 to 9	2 to 8			
6	Eunoia JC	2 to 8	2 to 7			
7	Hwa Chong Institution	2 to 5	2 to 4			
8	Jurong Pioneer JC	5 to 16	5 to 15			
9	Nanyang JC	2 to 6	2 to 6			
10	National JC	6 to 8	2 to 7			
11	Raffles Institution	2 to 5	2 to 4			
12	River Valley High School	3 to 9	2 to 8			
13	St Andrew's JC	4 to 11	2 to 10			
14	St Joseph's Institution (*IB)	2 to 8				
15	Tampines Meridien JC	4 to 13	5 to 13			
16	Temasek JC	3 to 9	3 to 9			
17	Victoria	2 to 8	2 to 7			
18	Yishun Innova JC	8 to 19	7 to 20			

# MILLENNIA INSTITUTE



**Centralised Institute (3 years)** 

- Millennia Institute



	L1R4: For Millennia Institute Course
L1	First Language – English / Higher Mother Tongue
R4	<ul> <li>Relevant Subject 1- Humanities/Higher Art/Higher Music//Maths / Science/Malay (Special Programme)/Chinese (Special Programme)/Bahasa Indonesia</li> </ul>
	<ul> <li>Relevant Subject 2 – Humanities/Higher Art/Higher Music//Maths / Science/Malay (Special Programme)/Chinese (Special Programme)/Bahasa Indonesia</li> </ul>
	• Relevant Subject 3 – Any GCE 'O' level subjects
	• Relevant Subject 4 – Any GCE 'O' level subjects



# Eligibility for Admission into Millennia Institute

Aggregate for L1R4 < 20



#### **Eligibility Criteria For Admission to Millennia Institute**

#### **Subject Requirements**

- 1) EL A1 to C6
- 2) MT A1 To D7 or Higher MT A1 to E8 or MT Syll B Pass or Merit
- 3) Mathematics or Add Maths A1 to D7

Aggregate Range for L1R4	Meet Subject Requirements as specified above						
(excludes Bonus Points)	Yes	No					
15 or below	Eligible	Eligible for Conditional Admission					
16 - 20	Eligible	Eligible for Conditional Admission Only if students have grades of 'A1' or 'A2' in all the R4 subjects					

# POLYTECHNICS



# **Polytechnics**

- 1. Nanyang
- 2. Ngee Ann
- 3. Republic
- 4. Singapore
- 5. Temasek



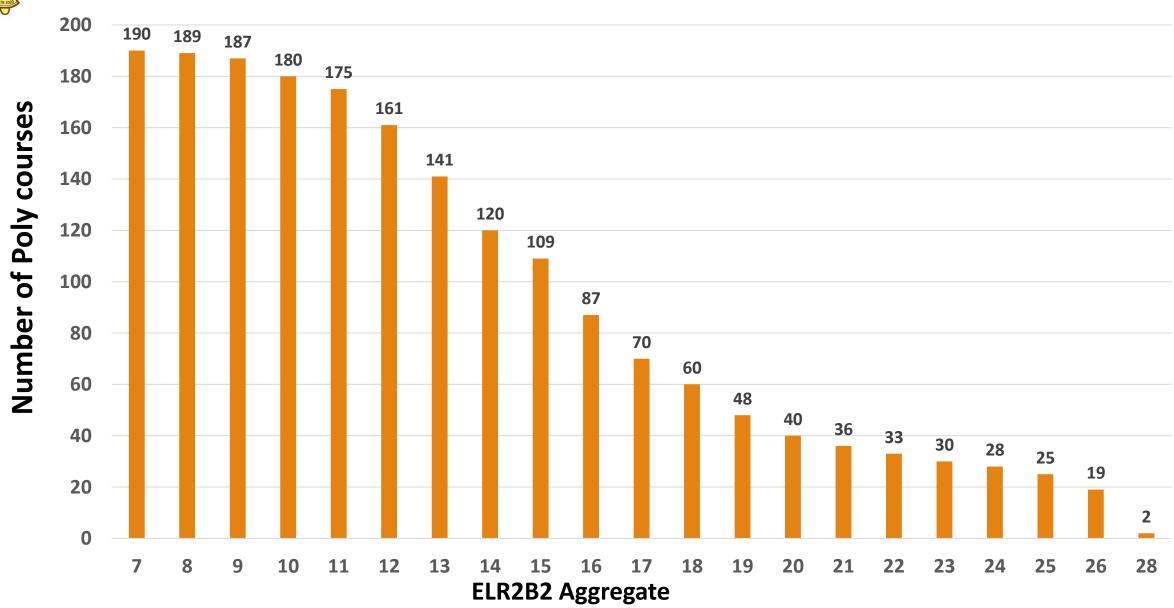
		ELR2B2 : For Polytechnic Courses											
	Aggregate Type	ELR2B2 - Group A Humanities	ELR2B2 - Group D <i>Media &amp; Design</i>										
	EL	English											
R	1st Group of Relevant Subjects	<ul><li>Art</li><li>Comb Humanities</li><li>Lit in English</li><li>Geography</li><li>Higher Art</li><li>Higher Music</li></ul>		Elementary Mathematics <u>OI</u> Additional Mathematics	<u>R</u>								
	2nd Group of Relevant Subjects	<ul> <li>Add Maths</li> <li>Art</li> <li>Chinese</li> <li>Comb Humanities</li> <li>D &amp; T</li> <li>Elem Mathematics</li> <li>F &amp; N</li> <li>Geography</li> <li>Higher Art</li> <li>Higher Music</li> <li>Higher Chinese</li> <li>Higher Malay</li> <li>Higher Tamil</li> <li>Lit in English</li> <li>Malay</li> <li>Principles of Acct</li> <li>Tamil</li> </ul>	<ul> <li>Art</li> <li>Comb Humanities</li> <li>Geography</li> <li>Lit in English</li> <li>Principles of Acct</li> </ul>	<ul> <li>Biology</li> <li>Chemistry</li> <li>D &amp; T</li> <li>F &amp; N</li> <li>Physics</li> <li>Sci (Chem, Bio)</li> <li>Sci (Phy, Chem)</li> </ul>	<ul> <li>Art</li> <li>Biology</li> <li>Chemistry</li> <li>D &amp; T</li> <li>F &amp; N</li> <li>Physics</li> <li>Sci (Chem, Bio)</li> <li>Sci(Phy, Chem)</li> </ul>								
	B2	Best 2 other subjects excluding CCA											



# Poly Courses and 2021 Joint Admission Exercise ELR2B2 Cut-Off Points



## No. of Poly Courses Eligibility Based on 2021 Admission Cut-Off Points





### 2021 Joint Admission Exercise (JAE)

Polytechnic	Mean ELR2B2
Singapore	13.9
Ngee Ann	14.1
Temasek	15.1
Nanyang	15.3
Republic	22.0



#### **2021 Polytechnic Admission**

Generally an aggregate score for

# ELR2B2 of 12 and below

qualifies you for more than 80% of the courses in all polytechnics

# ITE



### ITE

- 1. ITE College East
- 2. ITE College West
- 3. ITE College Central



#### **ELB4, ELR1B3 & ELR2B2 for ITE Higher Nitec Courses**

	LLD4, LLIXID	inglier Mitec Courses			
Aggregate Type	ELB4 – Group A	ELR	1B3 – Group B	ELR2B2 – Group C	
EL	English	EL	English	English	EL
		R1	E Maths or A Maths or Principles of Accounts	E Maths or A Maths	1st Group of Relevant Subjects
B4	Best 4 other subjects excluding CCA	В3	Best 3 other subjects excluding CCA	Biology Chemistry D & T Physics Science (P,C) Science (C,B)	2nd Group of Relevant Subjects
				Best 2 other subjects excluding CCA	B2



#### Nanyang Academy of Fine Arts (NAFA)

Website: www.nafa.edu.sg

#### **LASALLE College of the Arts**

Website: www.lasalle.edu.sg



# What is the current reality?

#### **2022 Timeline**

Term		Term	1			Term 2										Jun Holiday			
Week	7	8	9	10		1	2	3	4	5	6	7	8	9	10	1	2	3	4
Support Programme &	Sec 4&5 Parents' Briefing (18 Feb)									CCA Stand down (22 Apr)		DSA JC (Look at JC website			Conference		Parent Teacher Conference (27 May) Holiday Intervention		Poly EAE Appplication (24 - 30 Jun)
ECG Timeline		ool Acade Selected S	mic Interve Student)	ntion		After School Academic Intervention (Selected Student)				for application details from 5 May)	for application						Holiday Intervention Programme (20 - 22 Jun)		
Sch Based Assessment	v	VA 1			Mar Holiday							N	MYE 5 - 18 May) larking Day (19 May)						
National Exam																'O' Level MTL Exam (30 May) 'O' Level MTB Exam (31 May)			

Term	Term 3											Term 4									
Week	1	2	3	4	5	6	7	8	9	10		1	2	3	4	5	6	7	8	9	10
Support Programme &	Poly EAE Application (24 - 30 Jun)										Sep Holiday	Graduation ceremony (30 Sep)									
ECG Timeline	After School Academic Intervention (Selected Student)									Tionady			ol Academic ention I Student)		Group Co	nsultatio	on				
Sch Based Assessment	Prelim Exam (22 Aug - 16 Sep)						Prelim Exam (22 Aug - 16 Sep)														
		'O' Level N (6 - 18			'O' Level E (21 Jul - 5								'O' Level MTLB Oral (22 Sep)			nce Practical Exam 13 Oct)					
National Exam		'O' Leve Listen Comprehe Exar (5 Ju	ing ension m		4E5N D&T Coursework Deadline (29 Jul)	4E5N FCE Coursewor Deadline (1 Aug)	k				Holiday Intervention Programme		4E5N Art Coursework Deadline (20 Sep)			'O' Level EL Listenting Comphresion Exam (14 Oct)			Is Writte Oct - 14		um

Exam	MYE	Prelim	'O' Levels
Number of days	75	157	199



# Target – Setting & Strategising

#### 4048 MATHEMATICS GCE ORDINARY LEVEL SYLLABUS

#### SCHEME OF ASSESSMENT

Paper	Duration	Description	Marks	Weighting
Paper 1	2 hours	There will be about 25 short answer questions. Candidates are required to answer <b>all</b> questions.	80	50%
Paper 2	2 hours 30 minutes	There will be 10 to 11 questions of varying marks and lengths. The last question in this paper will focus specifically on applying mathematics to a real-world scenario. Candidates are required to answer <b>all</b> questions.	100	50%

#### Strategise......

#### Paper 1

- Target?
- Core Topics?
- Time per Question

#### Paper 2

- Target?
- Section A Core topics ?
- Section B Core Topics?

For syllabus documents, refer to

https://drive.google.com/drive/folders/1LGa2H9jxIKE8wE3QgobeP3lpRrsh8Dq7

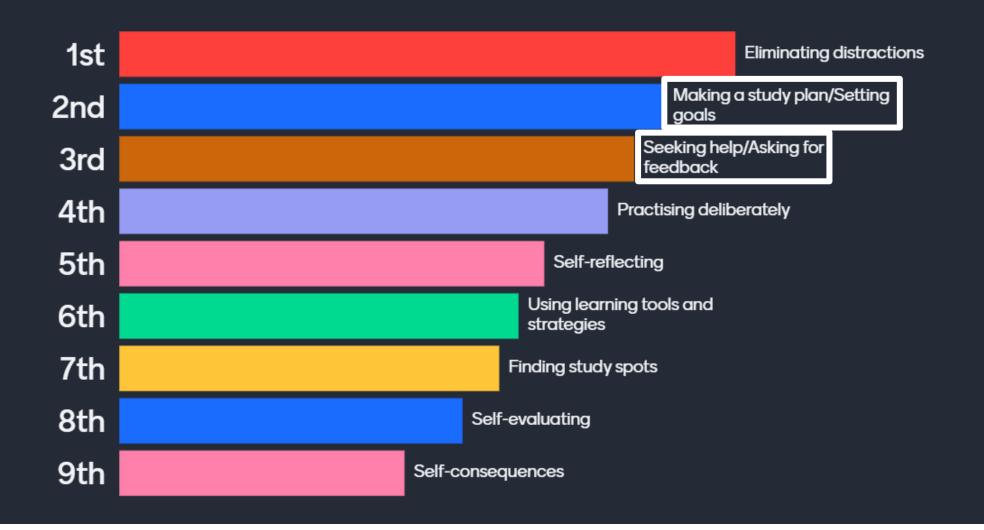
### LET's LEARN SMART, not just learn hard

No	Strategy	What Can I Do?					
1	Making a study plan/Setting goals	Describe a list of things to complete during studying. Allocate time to each thing. Check off each thing once you are done!					
2	Self-consequences	Design rewards or punishments for success or failing to execute. Put off pleasurable activities until work is completed!					
3	Eliminating distractions	Do not multitask!					
4	Finding study spots	Know where and when you learnt best!					
5	Using learning tools and strategies	Take own notes while processing materials and discussing. Use "mindmaps" to remember key ideas/words/phrases and "analogy" to relate new ideas to what you already know!					
6	Practising deliberately	Concentrate and get someone to provide feedback! Mastery! Set timing!					
7	Seeking help/Asking for feedback	Call a friend/teacher to clear doubts! Have a study partner!					
8	Self-evaluating	Use rubrics, pick right questions, set questions!					
9	Self-reflecting	Track and improve on own performance and outcomes!					

### LET's LEARN SMART, not just learn hard

No	Strategy	What Can I Do?
1	Making a study plan/Setting goals	Describe a list of things to complete during studying. Allocate time to each thing. Check off each thing once you are done!
2	Self-consequences	Design rewards or punishments for success or failing to execute. Put off pleasurable activities until work is completed!
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8	Self-evaluating	Use rubrics, pick right questions, set questions!
9	Self-reflecting	Track and improve on own performance and outcomes!

#### Choose the top FIVE strategies that you think are most effective.



#### Academic Target Setting for 2022

#### 2021 Results:

Result		Tongue					
Subject	English	Mother	Maths	Science			

#### Target for 2022:

Subject	Minimum	Term 1	(WA1)	Term 2 (V	/A2/ MYE)	Term 3	(WA3)	Term 4 (EYE)		
	Target (given by Subj Tr)	Target	Actual	Target	Actual	Target	Actual	Target	Actual	
English Language										

### **Setting Goals**

	2022	Februa	ary				
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
	31	01	02	03	04	05	06
					Mak	e a study p	lan
	07	08	09	10	11	12	13
T1W7	14 subject: Math topic: Numbers  Do practice questions in worksheet	subject: Science topic:  Do practice paper	16 subject: CPA topic:	17 subject: topic:	18 subject: topic:	19 subject: topic:	20 subject: topic:
T1W8	21 subject: topic:	22 subject: topic:	23 subject: topic:	24 subject: topic:	25 subject: topic:	26 subject: topic:	27 subject: topic:



# **Eliminate Distraction Find Study Spots**

- Study in a quiet place (at home, library, etc)
- Keep your phone away/ switch off when you are studying



#### **Using Learning Tools and Strategies**

- Read textbooks, worksheets, SLS again
- Make mindmaps/ concept maps
- Link to what you already know

#### Self-Consequences/ Self-evaluating

- Practice questions
- Test yourself (reward yourself if you achieve your goal)



#### **2022 Timeline**

Term		Tern	n 1									Te	erm 2		Jun Holiday					
Week	7	8	9		10		1	2	3	4	5	6	7	8 9		10	1	2	3	4
Support	Sec 4&5 Parents' Briefing (18 Feb)										CCA Stand down (22 Apr)		DSA JC (Look at JC website			Parent Teacher Conference (27 May)	Holiday Intervention			Poly EAE Appplication (24 - 30 Jun)
Programme & ECG Timeline		ool Acade (Selected S	emic Interv Student)	entio	n			After School Academic Intervention (Selected Student)  (Cook at 30 Website for application details from 5 May)						MTL Hot Hosuing 4E/5N (23 - 26 May)	- Programme (1 - 3 Jun)			Holiday Intervention Programme (20 - 22 Jun)		
Sch Based Assessment	·	WA 1				Mar Holiday							M	MYE 5 - 18 May) larking Day (19 May)						
National Exam																	'O' Level MTL Exam (30 May) 'O' Level MTB Exam (31 May)			

Term					Term 3											Term 4						
Week	1	2	3	4	5	6	7	8	9		10		1	2	3	4	5	6	7	8	9	10
Support Programme &	Poly EAE Application														Graduation ceremony	Stud	y Brook					
ECG Timeline	(24 - 30 Jun)											Sep			(30 Sep)	Study Break						
	After School Academic Intervention (Selected Student)								нопаау	After School Academic Intervention (Selected Student)  After School Academic Small Group Consultation												
Sch Based Assessment	Prelim Exam (22 Aug - 16 Sep)						Prelim Exam (22 Aug - 16 Sep)		·													
		O' Level N (6 - 18			O' Level EL ( (21 Jul - 5 A									O' Level MTLB Oral (22 Sep)			ce Practical Exam 3 Oct)					
National Exam		O' Leve Lister Compreh Exa (5 Ju	ning ension m		4E5N D&T Coursework Deadline (29 Jul)	4E5N FCE Coursework Deadline (1 Aug)						Holiday Intervention Programme		4E5N Art Coursework Deadline (20 Sep)			O' Level EL Listenting Comphresion Exam (14 Oct)	C		Is Writte Oct - 14 I	n Exam Nov)	

Exam	MYE	Prelim	'O' Levels
Number of days	75	157	199



#### **School Mid-Year Exam**

- A preliminary measure of your readiness for the O-Level Exam
  - Distinction
     channel energy to other subjects but do not slack
  - Pass
     secure good results, focus on weak areas,
     overcome them bit by bit
  - Fail Not ready at all, remove all distractions, need discipline to focus



#### **GCE 'O' Level Examinations**

- MTL 'O' Level Written Exam
  - 30 May, Monday (MTL) (morning)
  - 31 May, Tuesday (MTLB) (morning)
  - Intensive revision (MTL Hot Housing)
    - 1 week before

Do it Well, Do it Once!



#### **GCE 'O' Level Examinations**

#### Prelim Exam

- Just before and after Sep holidays
- Prepare your child for 'O' Level Exams
- Make effective use of the Sep holidays
- Must do well to boost confidence
- Close gaps



### **GCE 'O' Level Examinations**

- Release of 'O' Level Results
  - Second week of Jan 2023
  - Joint Admission Exercise (JAE)
    - JC
    - CI
    - Polytechnics
    - ITE



## Important!!!!

## **Coursework components:**

- Design & Technology (60%)
- Art (60%)
- Nutrition & Food Science (60%)

Must complete and do well for the coursework component to be assured of at least a grade B3 at 'O' level



## Important!!!

Must aim to do well in at least 5/6 subjects including EL, Math, Science, Humanities

∘**JC**: L1R5

Millenia Institute: L1R4

Poly: ELR2B2

• ITE: ELB4, ELR1B3 & ELR2B2



## Formula for Success

# **Growth Mindset – Effort Belief Cycle**

**Belief** 

- Know that you can improve your abilities and your intelligence
- Be willing to have a go

- Enjoy your achievement
- Reflect on what you did well and found difficult
- Consider what you are interested in doing next



Sustainable Learning Cycle

#### Action

- Plan how you will achieve your goal
- Implement your plan
- Persevere even if it's challenging
- Learn from failures and adjust path to take towards goal



#### **5 As for SUCCESS**

Set TARGETS

- I. Aspire Have a Strong Desire for Achievement
- 2. Aim Create Goals
- 3. Aware Know your Strengths & Weaknesses
- 4. Act Plan for your success and carry out your plan
- 5. Assess Measure and Monitor your Progress

What actions should I take? What are my strategies? What support do I need? Whom do seek help from? How do I seek help?

How am I progressing?
How do I know I have learnt?
What do I do next?
If I have not learnt, what do I do next?

Wanting to ACHIEVE very much

What subjects am I good at?
What skills do I have?
What are my talents?

What are my weak subjects? What are the topics that I am weak? What are my distractions?



# Wish You A Successful 202!



# Sharing by Unity Alumnus

Post-Secondary Education Experience



Junior College

Alumni: ANDREA

Polytechnic, JAE

Alumni: VICTORIA & JIA MIN

Early admission Exercise - Polytechnic

Alumni: NITHISH, GOKUL, YU PENG

Direct School Admission – Junior College

Alumni: ABYGAIL

Sec 5 Normal Academic

Alumni: RYAN



Alumni: ANDREA

Currently: **TAMPINES MERIDIAN JUNIOR COLLEGE** 



Alumni: VICTORIA

Topic: Polytechnic, Joint Admission Exercise (JAE)

**TP – Marketing** 

President, Unity Council 2019-2020



Alumni: **JIA MIN** 

Topic: Polytechnic, JAE

SP – Media, Arts and Design, 2021

Unity Sec: EXCO, Unity council. 2019-2020



Alumni: NITHISH

Topic: Early Admission Exercise,

NP – Mechatronics, 2021

GCE O-level: 10-pointer



Alumni: GOKUL

Topic: Early Admission Exercise,

NP – AEROSPACE, 2021



Alumni: YU PENG

Topic: Early Admission Exercise, NP – Aerospace, 2021



Alumni: ABYGAIL

Topic: Direct School Admission – Junior College Catholic Junior College, 2021



Alumni: RYAN

Topic: Sec 5 Normal Academic (2017)

Completed: Hospitality and Tourism Management

Currently: National Service

# Thank you!