



Admiralty Secondary School

Values-Centric, Thinking School

Secondary 2 MPS

22 April 2022, Friday (T2W5)

5.30pm – 7pm



Programme (5.30pm to 7pm)



Principal's Address



Talk on Upper
Secondary Subject
Combinations



Home-School
Partnership



Q&A

School Leader's Address



**Navigating
the future**



Developing Admirals in these skills through our curriculum and co-curriculum.



Creative Thinking



Decision Making



Problem Solving



Sense Making



Transdisciplinary Thinking

Thinking Critically



Building Inclusivity



Collaboration



Communication



Customer Orientation



Developing People



Influence

Interacting with Others



CRITICAL CORE SKILLS FOR THE FUTURE OF WORK



Adaptability



Digital Fluency



Global Perspective



Learning Agility



Self Management

Staying Relevant

Singapore's Key Growth Areas



Accessible through the
various education
pathways



Care Economy	IHL / Training Provider
Certificate of Competence in Dementia Care & Smart Solutions	Institute of Technical Education
Digital Health and Health Informatics	Nanyang Polytechnic
Specialist Diploma in Integrated Care Management	Republic Polytechnic
Coaching & Case Management with Older Adults	Temasek Polytechnic
Analytics for Better Health	National University of Singapore
Drive a Highly Engaging Online Learning Experience	Institute for Adult Learning
Introduction to Mentoring for the Workplace	National Centre of Excellence in Workplace Learning (Nanyang Polytechnic)
Immediate Care Area Nursing Course	Singapore General Hospital
Practising Person-Centred Care Approach	Social Service Institute

Singapore's Key Growth Areas



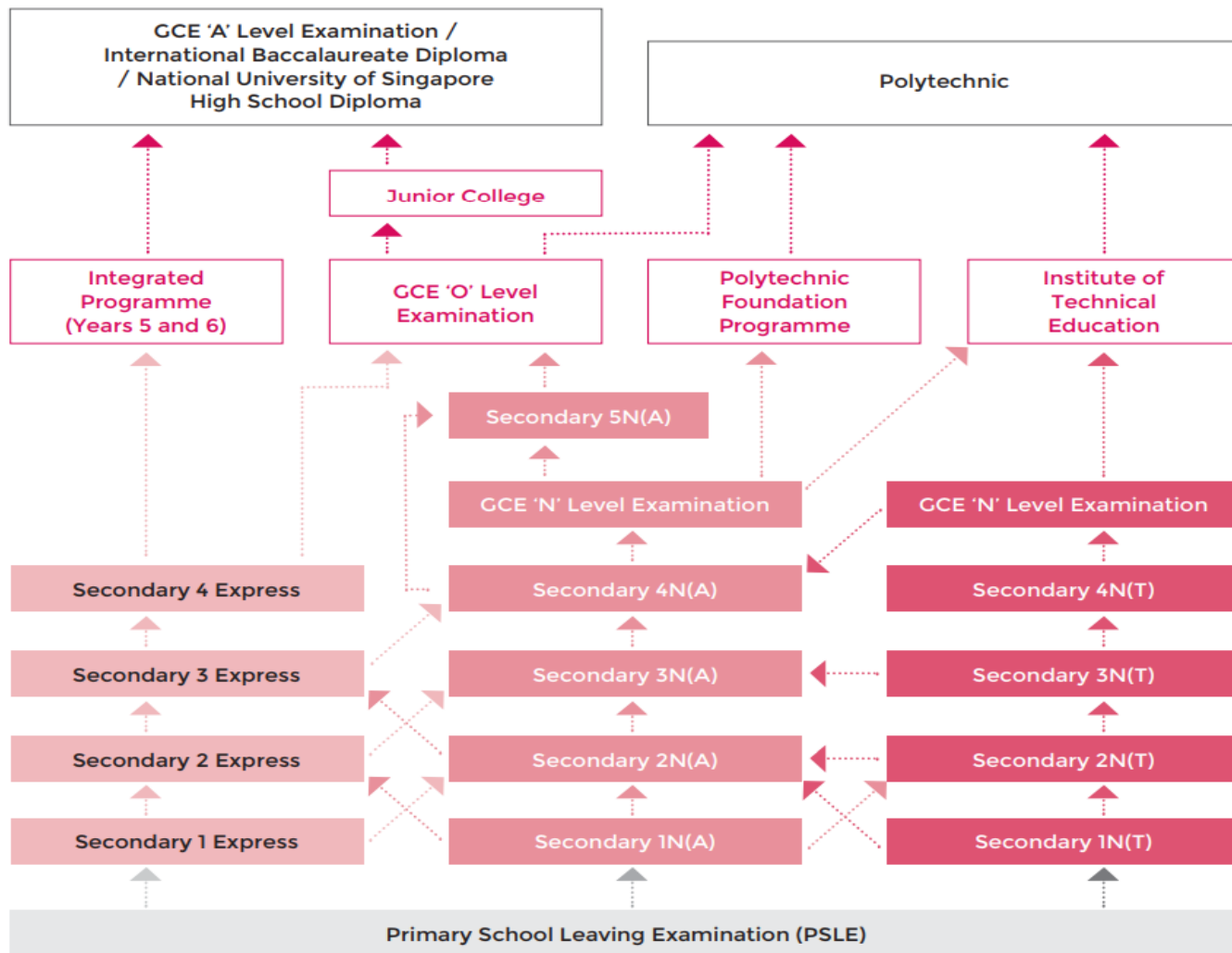
Accessible through the various
education pathways

Green Economy	IHL / Training Provider
Sustainable Energy Systems	Institute of Technical Education
Solar Photovoltaic (PV) System Know-How	Singapore Polytechnic
MLC – Foundation in Aquaculture Technology	Temasek Polytechnic
Waste Heat and Waste Cold Energy Recovery and Utilisation	Nanyang Technological University
Maintainability and Green Facility Management	National University of Singapore
Solar Energy Systems for Built Environment Professionals	National University of Singapore
Introduction to Energy Efficiency & Energy Audit	Singapore Institute of Technology
Sustainable Finance & Impact Investing: Risks and Opportunities Arising from Environmental, Social & Governance Issues	Singapore Management University
Carbon Management – Development of Carbon Footprint Reduction Roadmap	Singapore University of Social Sciences
Green Architecture and the Integrated Design Process	BCA Academy

Singapore's Key Growth Areas



Digital Economy	IHL / Training Provider
Introduction to Data Analytics	Nanyang Polytechnic
Product Managers and Designers Research Toolkit	Ngee Ann Polytechnic
Digital Economy Innovation Programme (Breakthrough Technology)	Nanyang Technological University
Digital Business Analysis	National University of Singapore
Cloud Architecture Fundamentals (for Financial Sector)	Singapore Management University
Software Engineering	Singapore University of Technology and Design
Become a Digital Marketing Specialist	LinkedIn Learning
NICF – Develop Applied AI Solutions	Lithan Academy
Developing Digital Marketing Programme	Singapore Institute of Retail Studies



Singapore Education Pathways

3 year Higher Nitec Course (from 2022)

Other ITE courses will move to the new structure in phases after 2024

Before 2022	After 2022
Business and Services	
Nitec in Business Administration	Higher Nitec in Accounting
Nitec in Fitness Training	Higher Nitec in Sport Management
Engineering	
Nitec in Electronics, Computer Networking & Communications	Higher Nitec in Electronics Engineering
Nitec in Electronics & Internet of Things	
Nitec in Microelectronics	
Nitec in Security Technology	Higher Nitec in Security System Integration
Info-Communications Technology	
Nitec in Infocomm Technology	Higher Nitec in IT Systems & Networks
	Higher Nitec in Cyber & Network Security
	Higher Nitec in Business Information Systems
Nitec in Web Applications	Higher Nitec in IT Applications Development

UPDATES ON UPPER SEC CURRICULUM, ASSESSMENT AND POST-SEC PROGRESSION MATTERS

Assessment	2023 graduating cohort (onwards)	<ul style="list-style-type: none"> Revised school-based upper secondary mark conversion tables will be implemented.
	2022 Sec 3 cohort (onwards)	

N(A) students taking O Level subjects

Existing		Revised	
O-Level	N(A)-Level	O-Level	N(A)-Level
A1-B3	1	A1-B3	1
B4-C6	2	B4-C6	2
D7-E8	3	D7	3
9	4	E8	4
	5	9	5
	U		6 (U*)

N(T) students taking N(A) Level subjects

Existing		Revised	
N(A)-Level	N(T)-Level	N(A)-Level	N(T)-Level
1	A	1	A
2	A	2	A
3	B	3	A
4	C	4	B
5	D	5	C
U	U	6 (U*)	D
			E (U*)

UPDATES ON UPPER SEC CURRICULUM, ASSESSMENT AND POST-SEC PROGRESSION MATTERS

Post-Sec Articulation

2023 graduating
cohort onwards

- ITE Bonus points for students from the N(A) and N(T) courses taking pre-requisite subjects at N(A)-Level for the Nitec course they are applying to will be removed.
- N(A)-Level Grade 6 and N(T)-Level Grade E will continue to be disallowed for fulfillment of MERs for prerequisite subjects for ITE's *Nitec* courses.

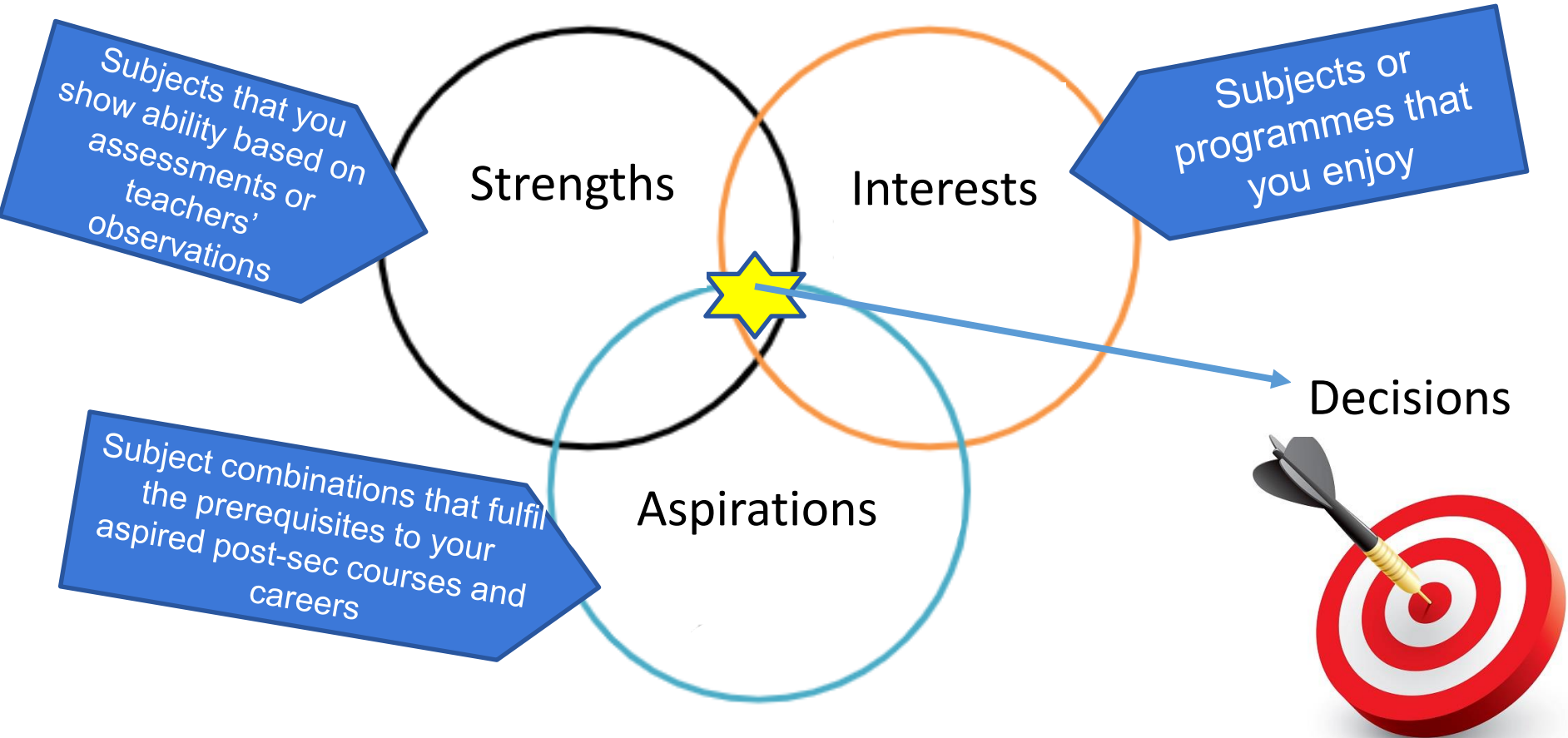
The revised grade mapping table

- provides an accurate mapping of grades based on empirical data
- allow students to make informed decisions to take subjects at a more demanding level to access post-secondary pathways suited to their strengths.

**Supporting our
Admirals
Pursuit of
Aspirations**



Guiding Principles in choosing Upper Sec subjects



HOME-SCHOOL PARTNERSHIP TO SUPPORT STUDENTS IN CHOOSING UPPER SEC SUBJECTS

ADSS' Education Career Guidance support

- provide opportunity for parent-child discussion
- familiarize students and parents with the decision-making process
- motivate students to work towards their academic goals



ECG Counselling
& Subject Teachers
Sharing
(ongoing)

MPS
(T2W5)



SLS Packages
<new Upper Sec
Subjects and
Senior Sharing>
(T2W10)



Mock Subject
Allocation Exercise
(T3W1-T3W3)



Post-Sec Education Talk
<JC, Poly, ITE>
(T3W2 & T3W5)



Subject Allocation
Exercise
(T4W7)



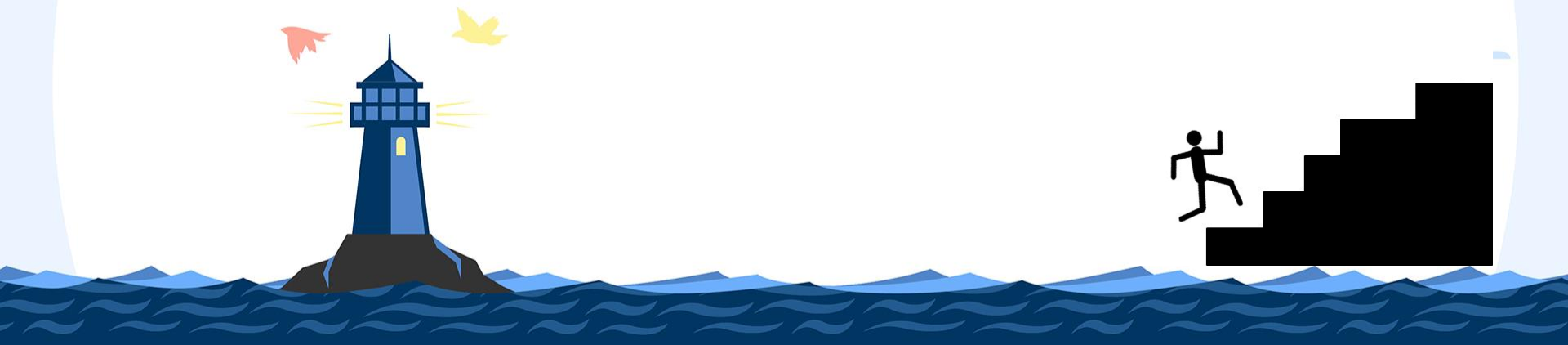
SEC TWO ASSESSMENT WEIGHTAGE

Assessment Item	Weighting (may differ slightly for each subject)	Timeline
CA1	10%	Subject dependent
MYE	25%	Term 2 Week 7-8
CA2	10%	Subject dependent
EOY	45%	Term 4 Week 3 - 4
Joy of Learning <ul style="list-style-type: none">• Performance Task• Graded Assignment• Real World Question• Problem Solving• Project	10%	Subject dependent
Total	100%	

1. Every subject counts towards the overall percentage.
2. There will also be class tests, coursework, assignments etc.
3. Consistency matters – every test counts!

PROMOTION CRITERIA TO S3 NA

1. Grade 5 or better in English language and 2 other subjects, **or**
2. Pass any 4 subjects



OFFERING OUT-OF-STREAM SUBJECTS (AT UPPER SEC)

- OOS subjects are offered to help each student find fulfilment in learning and be motivated to excel in what he/she is good at.
- Students will be offered OOS based on their Sec 2 overall/subject results. **It will not** be automatically offered to SBB students.
- For N- Level students offering O-Level subjects, their grades will be converted to N(A)-level grades for admission for PFP (Poly Foundation Programme) and DPP (Direct Poly Programme)



O to NA	
O-Level	N(A)-Level
A1-B3	1
B4-C6	2
D7	3
E8	4
9	5
	6 (U*)

NA to NT	
N(A)-Level	N(T)-Level
1	A
2	A
3	A
4	B
5	C
6 (U*)	D
	E (U*)

Academic Support



For identified students:

- Remedial sessions: Tues or Thurs afternoons
- Academic Support Programme (May/Oct)

To clarify any doubts, students can approach teachers for consultations

CCA is important!

CCA records are considered during DSA/EAE applications.

They are factored as bonus points in the admission of post-sec institutions



I was in NCC (Air) and I took up enrichment programmes in Aerodynamics in secondary school. My passion in aeroplanes helped me to gain a place at ITE through the Early Admissions Exercise.

AMIR HAMZAH BIN BAKAR
Nitec in Aerospace Avionics
ITE College Central



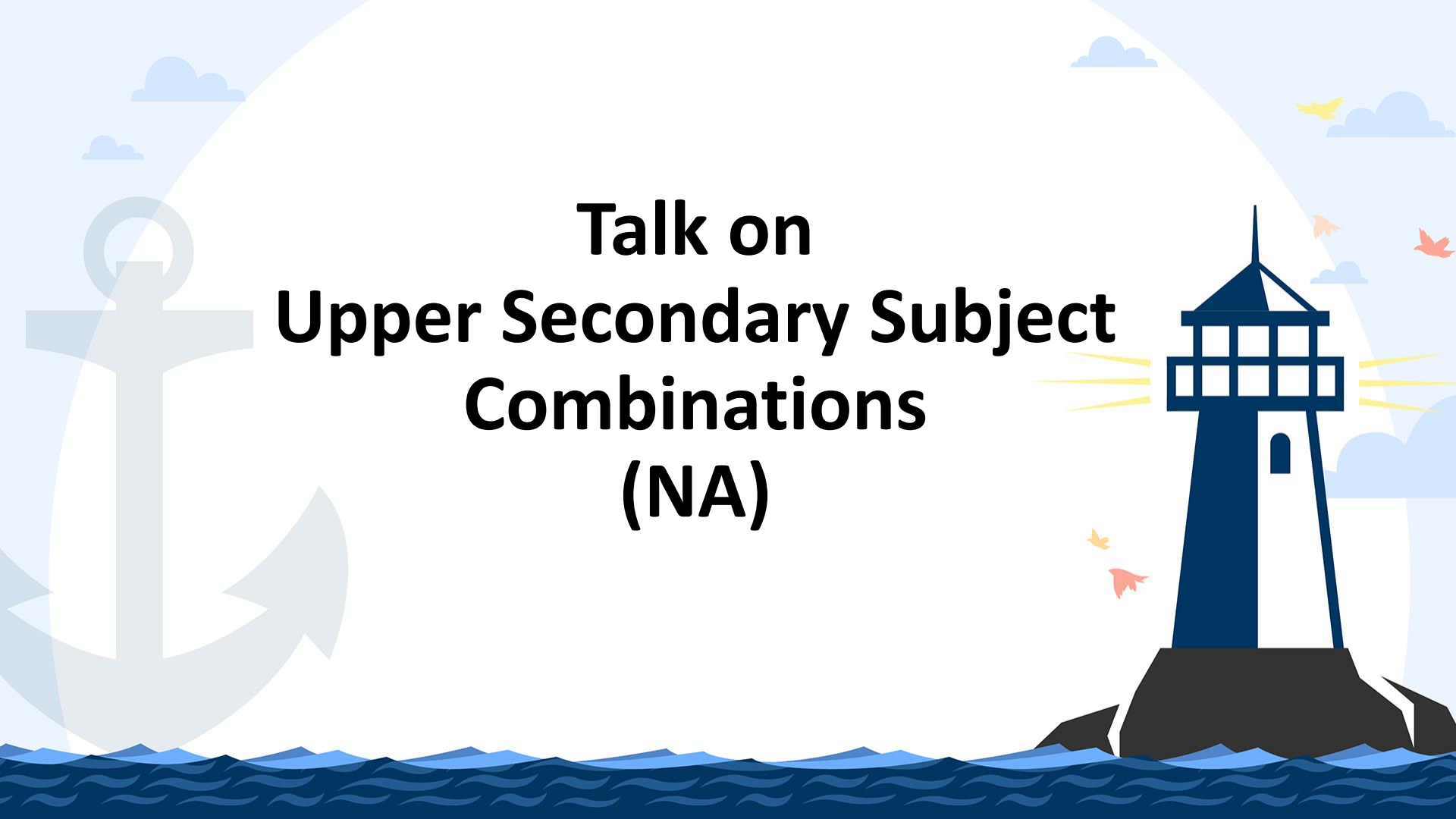
EAE Application Process

- 1. Application** – Students who are keen can submit their applications in May 2022 at www.ite.edu.sg
- 2. Selection** – Shortlisted applicants will have to undergo interviews and/or aptitude tests.
- 3. Offer & Acceptance** – Conditional offers will be given to successful applicants. Applicants who accept the offer within a specified period will get a place in ITE as long as they meet the minimum entry requirements (MERs) of the course.

EAE Selection Criteria

- A. Submit a 100-word write-up on...**
 - Why do you want to apply for the course?
 - How are your talents/skills relevant to the course?
- B. Submit your portfolio...**
 - Provide proof (certificates/achievements/sample works) of your skills
- C. Excel in your interview**

Talk on Upper Secondary Subject Combinations (NA)





2023 Sec 3 Subject Allocation

1. Actualise Aspirations
2. Allocation based on Aptitude
3. Ability Driven education

ACTUALISE ASPIRATIONS

Our subject combination ensures post-secondary options are open to all students in their respective courses.



Pathways for 4N(A) students after Sec School

N-Level

Apply through ITE
EAE
ITE considers write-up + interview + results

Apply after N-Level results
Pure academic competition

EMB3 ≤ 19
Apply after N-Level results
(Subject-specific requirements)

EMB3 ≤ 19
Apply after N-Level results
(Subject-specific requirements)

EMB3 ≤ 12
Apply after N-Level results
(Subject-specific requirements)

ITE Nitec course

DPP
(ITE
Higher Nitec
course)

Sec 5

PFP

Subjects offered – Normal (A)

- Based on Aggregates (similar to Post-Secondary)

SUBJECTS

ENGLISH

MATHEMATICS

MT

COMB HUMANITIES

COMB SCIENCE

ELECTIVES

'O' Level Subjects

1. Malay/Chinese
2. English
3. Mathematics
4. Comb Science
5. Comb Hums (SS,Geo)

Electives

1. Add Math
2. D&T
3. NFS
4. Accounts
5. Art

Comb Sci

1. Physics/Chem
2. Chem/Bio

Comb Hums

1. SS, GEO
2. SS, Hist

Choose
1 subject



Allocation Based on Aptitude

- Based on Aggregates (similar to Post-Secondary)

EXAMPLE

SUBJECT	GRADES/POINTS
ENGLISH	1
MATHEMATICS	3
MT	2
COMB HUMANS	4
COMB SCIENCE	3
ELECTIVES	5
EMB3	$1 + 3 + 2 + 4 + 3 = \underline{13}$

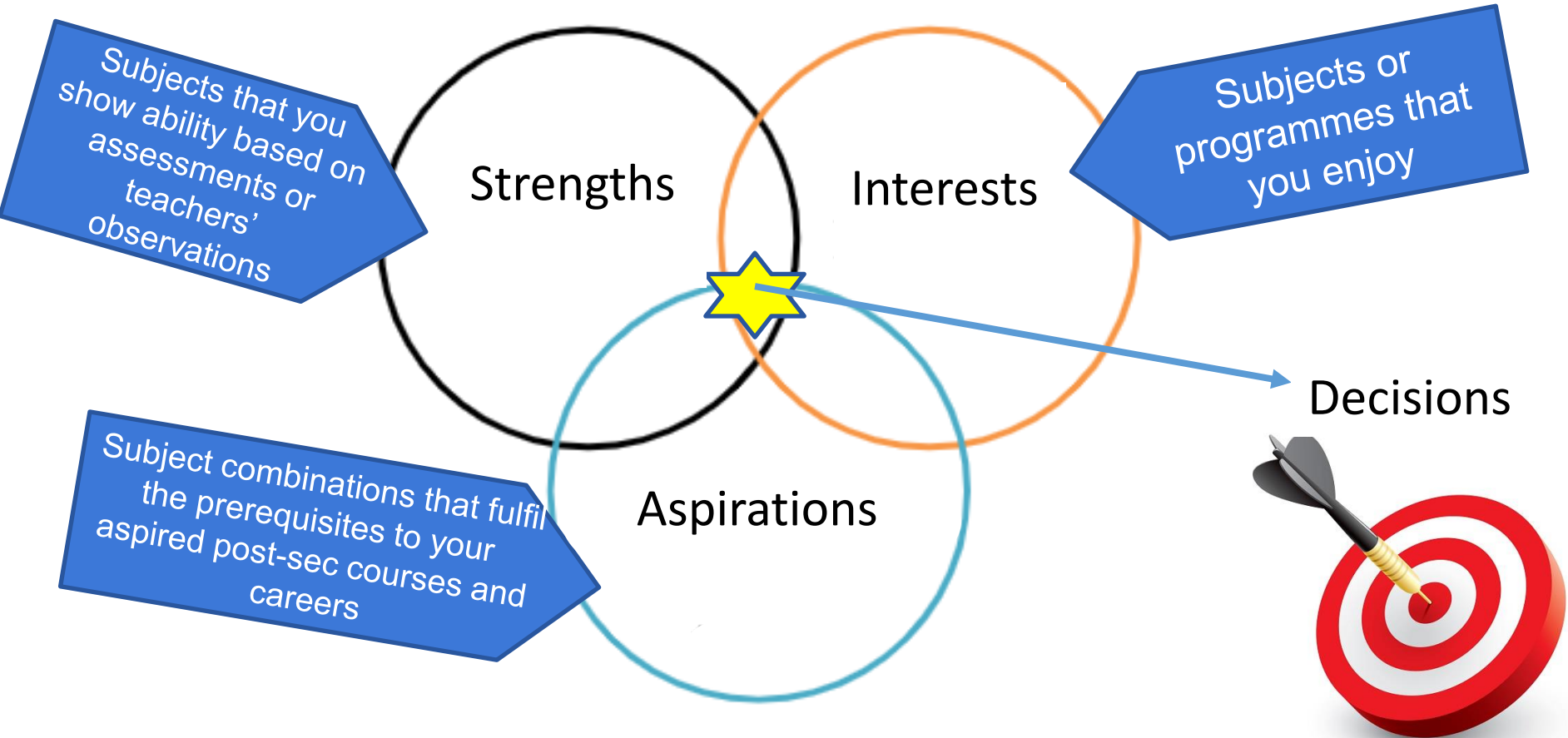
EMB3

**English, Maths,
Best 3 subject**

The lower the aggregate score, the more choices of courses at ITE



Guiding Principles in choosing Upper Sec subjects



In journeying with your child...

Begin with the end in mind

Choose subjects that he/she has the aptitude for

Scan post-secondary course entry requirements



Secondary 2

Selection of Subject Combination

Post-Secondary

Choice of JC, Polytechnic or ITE

Post-Tertiary

Further education or the world of work

Adulthood

Career Aspiration