

KCPSS Sec 2 Parent Engagement Session

12 March 2021



Programme flow

- Welcome!
- Principal's time
- What to expect in 2021
- Education & Career Guidance
- Q & A



Some Housekeeping Matters

- Today's webinar is for Sec 2 parents
- Please note that this webinar is being recorded for archival purposes



Welcome!

- Mr Justin Tan, Principal
- Mr Timothy Tan, Vice-Principal
- Mr Edmund Tin, Vice-Principal (Admin)
- Mrs Dorothy Goh, Year Head/Lower Sec
- Mr Rene Yeo, HOD/Science
- Ms Mildred Chan, ECG Counsellor



Questions?

Should you have any questions during the session, please key in your questions at

www.slido.com

(code: **# 24767**)



<https://go.gov.sg/s2pesquestion>



Mr Justin Tan

Principal's time



Mission

We provide a conducive and nurturing Christian environment for the holistic development of every child through high engagement in, achievement through and enjoyment of learning.

Values

God-fearing
Resilience
Agape
Conscientiousness
Empathy

Vision

Every KCPian A Servant Leader and Scholar

Motto

Aflame For Truth

2021: Kuo Chuan at the Heart of Every Community



Navigating Sec 2 well

- Starting the year right
- Sustaining good momentum
- Supporting your child



Starting the year right

- Provide **healthy support** for your child as he/she makes a transition to new experiences
- Be open to **new types** of learning and challenges that your child will face
- Encourage your child to take **ownership** of challenges and to grow by overcoming them with the **support** of peers and teachers



Sustaining good momentum

- Engage your child to **stay updated** about his/her learning and growth
- **Learn more** about educational pathways and the changing economy
- Use opportunities to **support** your child's learning in different areas



Supporting your child

- Tune into your child's progress and learning by **listening** and **observing**
- **Work with** your child's teachers and the school to understand what's new
- Give our partnership **time, space and respect** so that we can do what's best for your child and you



Navigating Sec 2 well

- Starting the year right
- Sustaining good momentum
- Supporting your child



Mrs Dorothy Goh, Year Head/Lower Secondary

What to expect in 2021



I. Understanding students' needs

1. One to one time with form teachers (FTs) in the morning.
2. Level FTs/ Year Head, Lower Sec working as a team.
3. School leaders dialogues with different students' segments



2. Holistic Development

- Students will step up and assume student leadership responsibilities around the school
- Variety of leadership platforms

Platform	Specific Leadership Roles
School-wide	Student Leadership Board (SLB)
CCA	Lower Sec in-charge,
Class	Monitors, Assistant Class Monitors, Class Committees, Subject Representatives



How can your Child Step Up?

- Take initiative to lead rather than to wait for others
- Volunteer wherever possible
- Be a positive role model to peers and juniors.
- Ask how his/her talents can be made to serve or value add the school at various platforms.



Values in Action

- Theme: Developing a Service Heart for the Elderly
 - Class-based activities to work with a assigned beneficiaries
 - From understanding the current efforts to promoting social awareness among peers on relevant social issues in Singapore



Outdoor Adventure Learning (OAL) Cohort Camps

- Secondary 2 level camp will be happening in July
 - To build class spirit and foster an appreciation of the outdoors
 - More details will be shared on [a later date](#).



Outcomes....

- Demonstrate the courage to be positive peer influence, even in the face of challenges
- Plan and take actions to support peers in positive ways, and be a positive influence to peers



3. Additional student support

The National Digital Literacy Programme (NDLP)

NDLP aims to equip students with **Digital Literacies** to be **future-ready**.

Digital Literacies better enable our students to **acquire the digital skills required** to navigate the digital age.

School-prescribed Personal Learning Device (PLD)

To encourage and facilitate an environment that **encourages personalised learning** (both in and out of school), **all** secondary school students will **own a school-prescribed PLD** with Singaporeans being able to use their **Edusave Account to pay for the PLD**.



3. Additional student support

Intended Outcomes of a Personalised Learning Environment

The use of the Personal Learning Device **PLD** for teaching and learning aims to:



Support the Development of Digital Literacies



Support self-directed and collaborative learning



Enhance Teaching and Learning

KCPSS is in the 2nd phase of the PLD rollout and KCPlans will receive their PLD in Term 3.



3. Additional student support

Supporting Students in the Responsible Use of the Devices

Educating students on Cyber Wellness

MOE has made significant changes to the Character and Citizenship Education. Cyber Wellness lessons will feature significantly in the CCE2021 lessons.



Kuo Chuan Presbyterian Secondary School

*Sharing by Head of Department (Science)
on What to Expect for 2022*

by

Mr Rene Yeo

Friday, 12 March 2021



4. Academic Endeavour

- All students will take up new subjects in Secondary 3, leading to the National Examinations
- Subject allocation is based on student choice, merit and school resources



Subject allocation

- Students should select subjects based on:
 - Interest and passion for the subject
 - Relevance to future areas of learning
 - Aptitude
- Students will be asked to indicate their order of preference for all available subjects, e.g. for the Sciences



Subject allocation

- Using the Sec 2 overall results, students will be allocated their preferred subjects:
 - If they meet the subject criteria
 - By merit in comparison to the cohort
 - In the order of preference of subjects indicated
 - If the class/teaching group size is not full



Express

All students will offer a minimum of 7 Subjects consisting of

- 3 Core Subjects and 4 subjects from various disciplines
- Students who have met the criteria will be offered the optional 8th Subject



Subject allocation (Exp)

Summary of subject criteria (shown in brackets)

– For specific subjects

- Higher Mother Tongue (Overall $\geq 70\%$, Sec 2 MT $\geq 80\%$)
- Pure Science (Sec 2 Sci $\geq 60\%$)
- Additional Math (Sec 2 Math $\geq 60\%$)
- Literature (Sec 2 Lit $\geq 60\%$)

– For an optional 8th subject (Literature or Pure Science)

- Sec 2 Overall $\geq 70\%$)

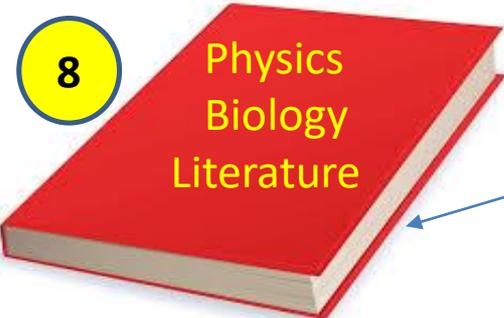
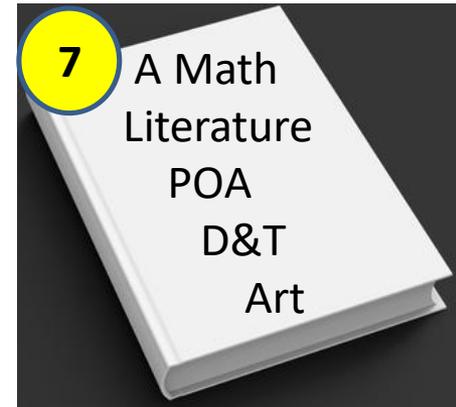
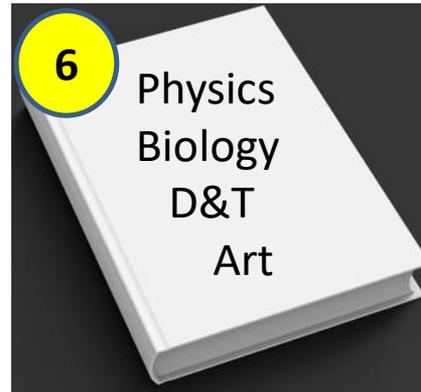
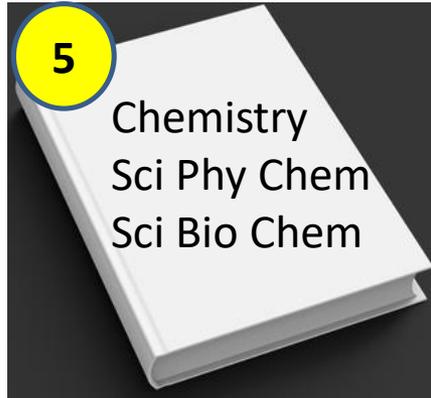
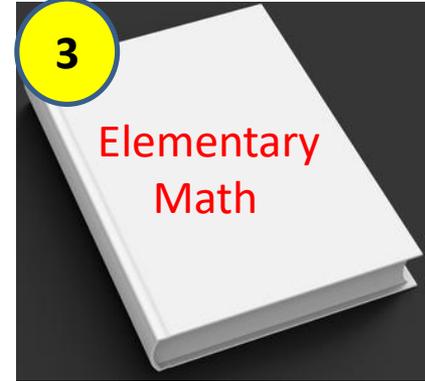
AND

- Literature as 8th Subject (Sec 2 Lit $\geq 60\%$)
- Pure Science as 8th Subject (Sec 2 Sci $\geq 70\%$)

– For subjects taken at Normal Academic Level

- Additional Math or Literature at Normal Academic Level

Express



OPTIONAL
8th
Subject



Student A

SUBJECT

OVERALL

Mark Grade

ENGLISH LANGUAGE	67	B3
CHINESE	76	A1
MATHEMATICS	60	B4
SCIENCE	57	C5
GEOGRAPHY	57	C5
HISTORY	78	A1
LITERATURE(E)	60	B4
DESIGN & TECHNOLOGY	72	A2
ART	77	A1
FOOD AND CONSUMER EDUCATION	74	A2
MUSIC		C
PHYSICAL EDUCATION		B

OVERALL

Percentage : 68



Student A

Student A's Results

Example

- Student A indicates the following in order of preference:
 - 4th Subject: Chemistry / **Sci(Chem/Physics)** / Sci (Chem/Biology)
 - 5th Subject: **SS History** / SS Geography
 - 6th Subject: Physics / Biology / **Art** / D&T
 - 7th Subject: **A Math** / Literature / POA / Art / D&T
 - 8th Subject: Physics / Biology / Literature
- Based on her results, she will be offered
 1. English, 2. Mother Tongue, 3. E Math,
 4. Sci (Chem/Phy), 5. SS History, 6. Art and
 7. A Math.
- For the 4th subject, as she did not meet the criteria for Pure Chemistry (**Science \geq 60%**), she will be offered her 2nd choice.
- For the 6th subject, as she did not meet the criteria for pure science, she will be offered her 3rd choice which is Art.
- For the 7th subject, she has met the criteria (**Math \geq 60%**), she will be offered A Math.
- For 8th subject, she did not meet the criteria (**overall \geq 70%**), she was not offered an 8th subject)

SUBJECT

	OVERALL	
	Mark	Grade
ENGLISH LANGUAGE	67	B3
CHINESE	76	A1
MATHEMATICS	60	B4
SCIENCE	57	C5
GEOGRAPHY	57	C5
HISTORY	78	A1
LITERATURE(E)	60	B4
DESIGN & TECHNOLOGY	72	A2
ART	77	A1
FOOD AND CONSUMER EDUCATION	74	A2
MUSIC		C
PHYSICAL EDUCATION		B

OVERALL

Percentage

: 68



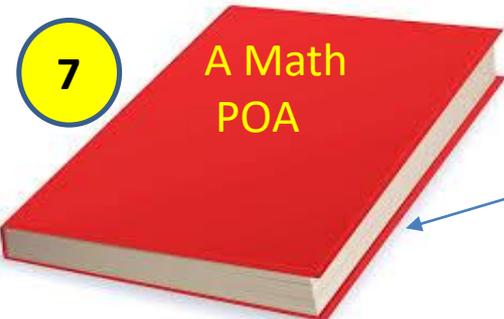
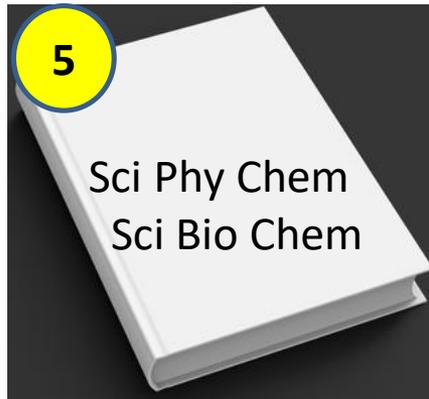
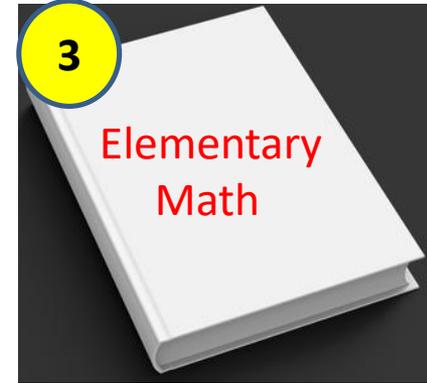
Normal (Academic)

All students will offer a minimum of 6 Subjects consisting of

- 3 Core Subjects and 3 subjects from various disciplines
- SBB students will offer some subjects at a higher level



Normal (Academic)



OPTIONAL
7th
Subject



Subject allocation (N Level)

Summary of subject criteria (shown in brackets)

– For specific subjects

- O Level Mother Tongue (Sec 2 MT \geq 75%)
- O Level Art (Sec 2 Art \geq 75%)
- O Level D&T (Sec 2 D&T \geq 75%)

– For an optional 7th subject (A Math or POA)

- Sec 2 Overall \geq 65%)

AND

- Additional Mathematics as 7th Subject (Sec 2 Math \geq 60%)
- Principles of Accounting as 7th Subject (Sec 2 Math \geq 50%)

Student B

SUBJECT**OVERALL**

Mark Grade

ENGLISH LANGUAGE	63	4
CHINESE N(A)	62	4
MATHEMATICS	72	2
SCIENCE	67	3
GEOGRAPHY	59	5
HISTORY	54	5
LITERATURE(E)	54	5
DESIGN & TECHNOLOGY	74	2
ART	75	1
FOOD AND CONSUMER EDUCATION	67	3
MUSIC		C
PHYSICAL EDUCATION		B

OVERALL

Percentage : 65

Student B

Example

- Student B indicates the following in order of preference:
 - Sci(Chem/Biology) / Sci (Chem/Physics)
 - SS Geography / SS History
 - Art / D&T
 - A Math / POA (7th Subject)
- Based on her results, she will be offered
 1. English, 2. Mother Tongue, 3. E Math,
 4. Sci (Chem/Bio), 5. SS Geography, 6. Art and
 7. A Math.
- As she met the criteria for the 7th subject (overall $\geq 65\%$, Math $\geq 60\%$), she was offered A Math based on her preference.

Student B's Results

SUBJECT	OVERALL	
	Mark	Grade
ENGLISH LANGUAGE	63	4
CHINESE N(A)	62	4
MATHEMATICS	72	2
SCIENCE	67	3
GEOGRAPHY	59	5
HISTORY	54	5
LITERATURE(E)	54	5
DESIGN & TECHNOLOGY	74	2
ART	75	1
FOOD AND CONSUMER EDUCATION	67	3
MUSIC		C
PHYSICAL EDUCATION		B

OVERALL

Percentage

: 65



Timelines

Month	Item
March	Briefing for parents
September	Briefing for students
October	Submission of subject preferences after examination results
November	Release of subject allocation results



Kuo Chuan Presbyterian Secondary School

*Sharing by Education & Career Guidance (ECG)
Counsellor*

by

Ms Mildred Chan

Friday, 12 March 2021



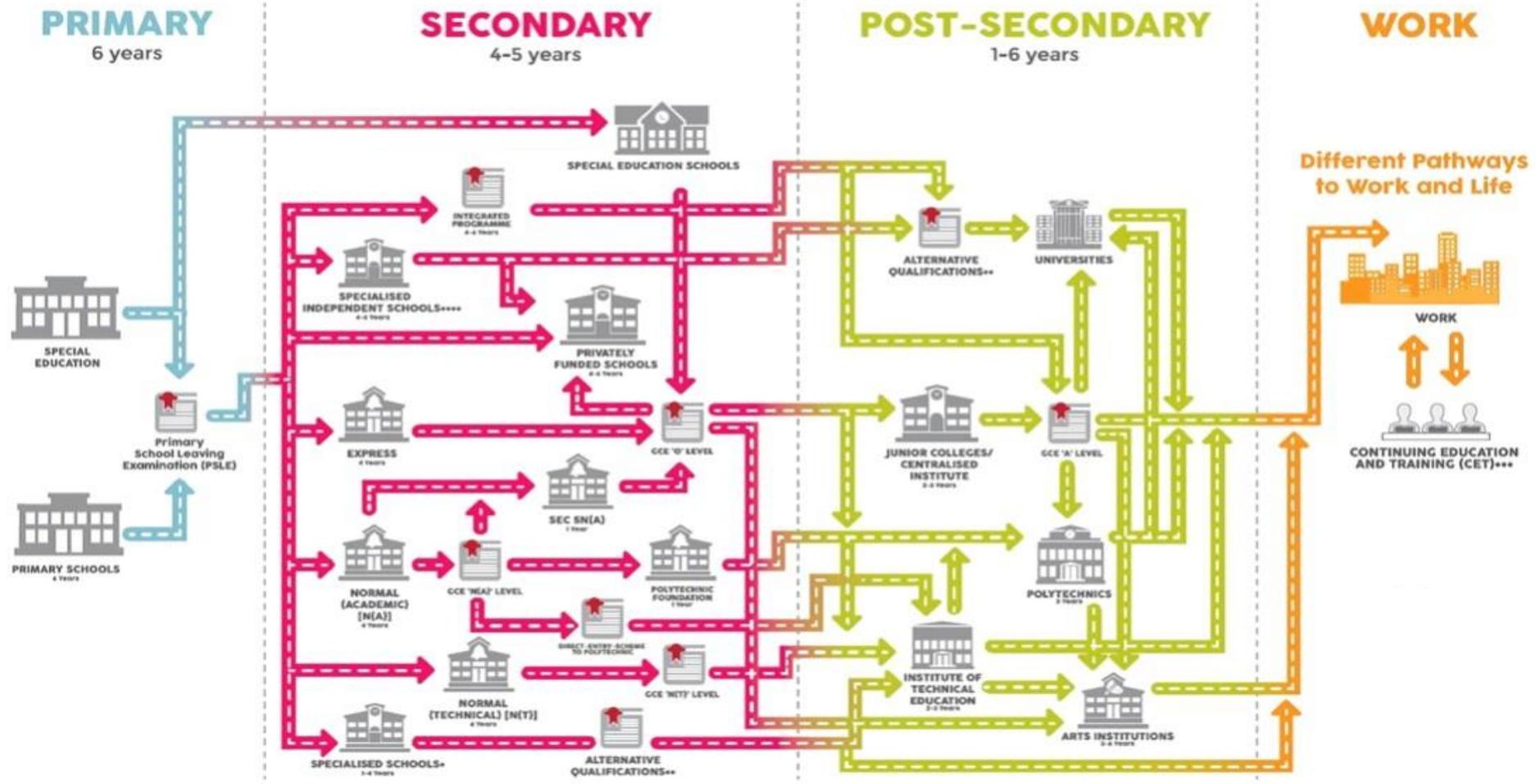
Objectives

By the end of this sharing, you should be able to:

- * **Gain perspectives** on how to support your child in his/her education journey
- * **Plan and consider** conversations with your child about decision-making for subject combination choices and beyond



THE SINGAPORE EDUCATION LANDSCAPE





What is the deal about subject combination?

It is to prepare for post-secondary education and potential career options.



Where does ECG come in?



Where to after secondary school?

What do I want to do when I go to work next time?

What if I choose wrongly?





Development in Singapore's Job Landscape

Real-world challenges we face today



ICT

Cybersecurity
AI & Data



Environmental Issues

Climate change
Sustainable living
Energy resourcing



Food Security

Farming tech
Sustainability



Health

Aging population
Disease management



Entertainment & Communications

Gaming
Media Content

Note: These are not exhaustive but just some examples of the challenges we face in today's world.



CHALLENGE MINDSET MORE THAN CHASING A JOB TITLE

Instead:

*Identify problems, challenges and opportunities
to impact and contribute to society*

**How can we get our young ones to identify
gaps in society and guide them towards
preparing themselves to solve these challenges?**



3 ECG Questions

Who am I?

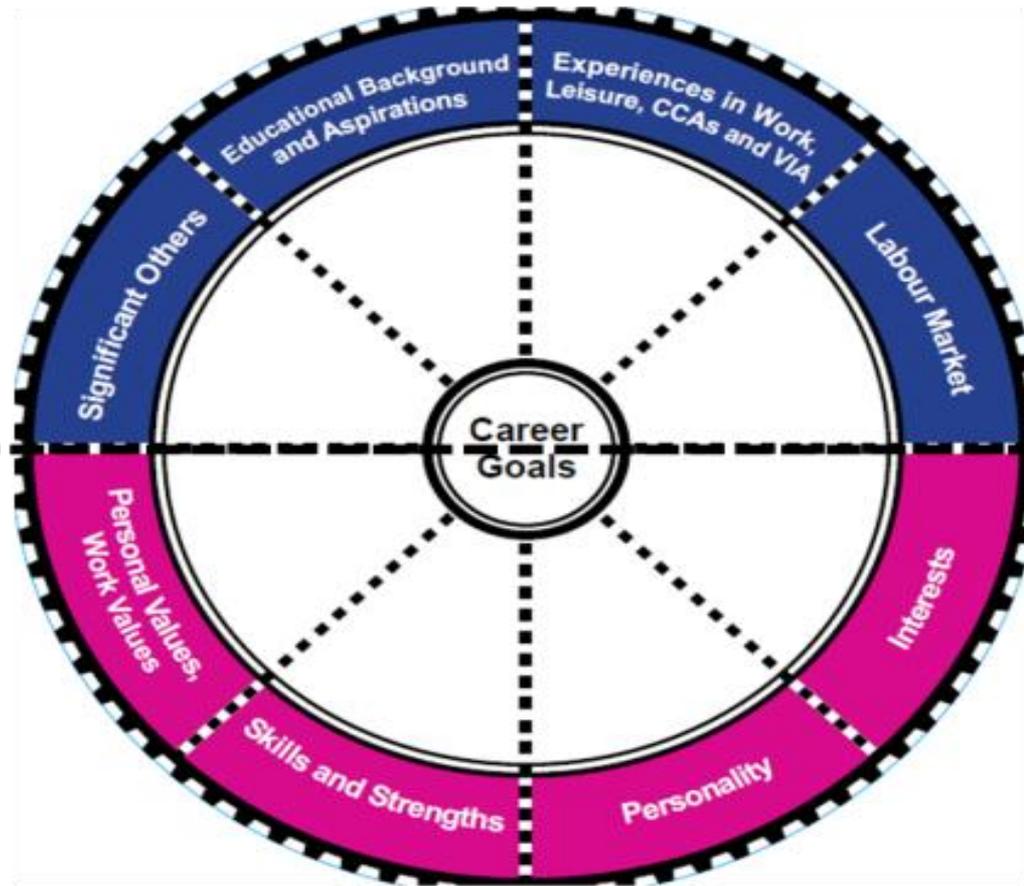
Where do I want to go?

How do I get there?

- Your child as an individual
- What he/she plans to do
- Pathways towards that goal

- Your child's dreams and aspirations
- Your child's interests, strengths, what he/she is passionate and cares about
- Encourage your child to think of ways he/she can contribute to society (finding purpose and meaning)





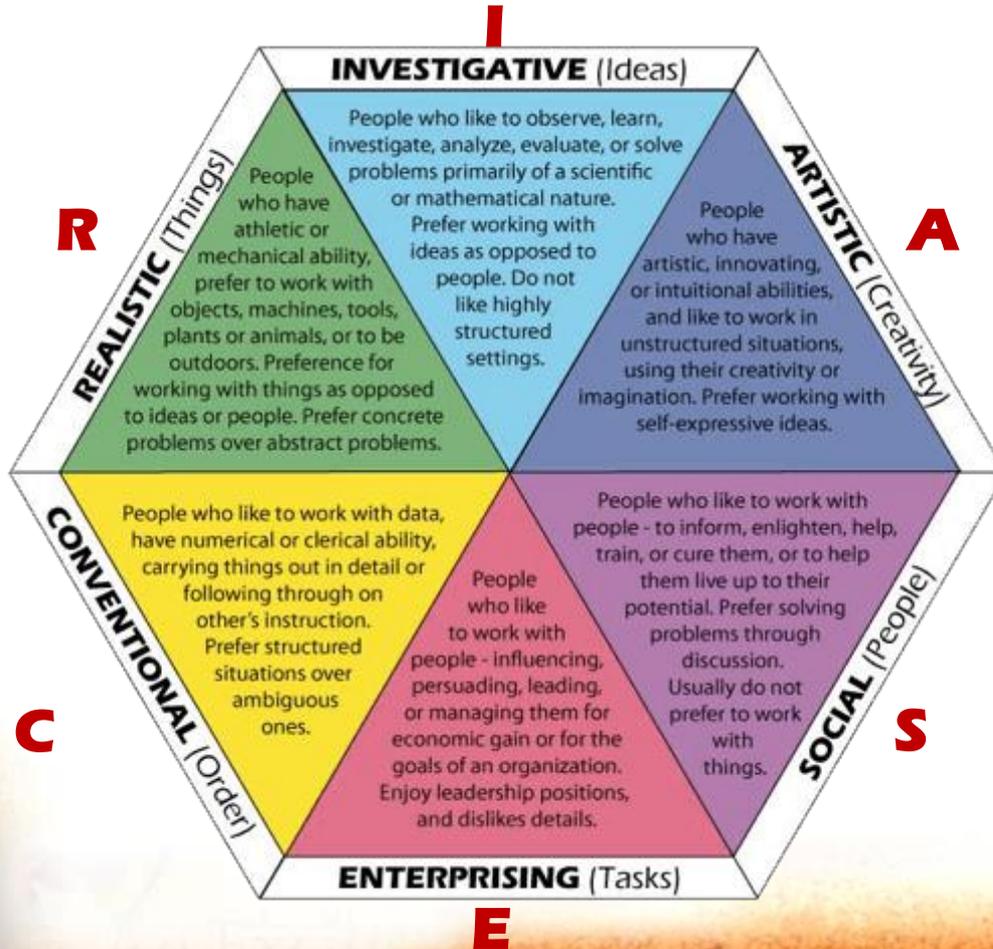
External
Factors

Internal
Factors

Adapted from Norman Amundson & Gray Poehnell
Career Pathways 2nd ed. (1996)



Holland's RIASEC Profiling Tool Can be found in MySkillsFuture



**Example of Profile:
RAS, ICE, SEA...**

NOT definitive
➔ **Conversation starter**





PEOPLE

- Talking to and discovering more about people around them?
- Taking charge and leading a group?
- Helping others through actions or by teaching them?



IDEAS

- Coming up with various ideas for a situation or problem?
- Having an active imagination and enjoying "What if" questions?



DATA

- Working with numbers and organising information?
- Researching and discovering more about a subject or an area of interest?



THINGS

- Manipulating objects and operating machines or tools?
- Tinkering with models or items?
- Modelling things and building prototypes?

Credits: Singapore Polytechnic



Subject combination offered by school gives many options for post-secondary education

Do subjects based on interest and ability.

How does that feed towards post-secondary education?



Polytechnic

- Group A: Humanities & Media
- Group B: Business
- Group C: Engineering, Applied Science, IT
- Group D: Design

Specific area related to career aspiration where learning takes place in an **applied manner** with direct relevance between study and work.

Work-ready upon graduating with a diploma. May choose to *continue in university*

More **self-directed learning** with lecturers as advisors.

Junior College/Millennia Institute

- Choice of Arts or Science stream
- GP, MT, Project Work

In-depth study of a specific content area in academic studies that is more **conceptual and theoretical**.

Graduate with A Levels/IBDP that **prepares one for university** (subject to meeting admission requirements)

Regimentation and routine of a school setting with teacher guidance.



• Arts Subject Combinations

Subject Codes	H2	H2	H2	H1
3A1	Economics	Geography	History	One of the following Science subjects: Math. Biology. Chemistry. Physics
3A2	Economics	Geography	Literature	
3A3	Economics	History	Literature	
2A1	Economics	Geography	Math	
2A2	Economics	History	Math	

• Science Subject Combinations

Subject Codes	H2	H2	H2	H1
3S1	Biology	Chemistry	Math	One of the following Arts subjects: Economics, Geography, History, Literature, China Studies in English
3S2	Chemistry	Physics	Math	
2S1	Biology	Economics	Chemistry	A different subject from the H2 Arts subjects: Economics, Geography, History, Literature, China Studies in English OR A different subject from the H2 Science subjects: Math, Biology, Chemistry, Physics
2S2	Biology	Economics	Math	
2S3	Chemistry	Economics	Math	
2S4	Chemistry	Geography	Math	
2S5	Physics	Economics	Math	

Example of subject combinations in JC

(Source: St Andrew's JC)



How you can support your child

Explore

Matters of the day, current affairs:

Help him/her make sense by relating them to his/her personality, values.

Be cheerleaders

Encouragement:

Give them room to try, make mistakes and try again. This will give them opportunities to discover and develop their interests.

Have conversations

Two-way traffic:

Share your (life) experiences, listen to their hopes, fears, aspirations with unconditional positive regard.

Remember

Subject combination choices are not 'fatal'. They offer many opportunities after secondary school.

Key thing: Interest & ability in subjects





Support for your child's ECG journey in school

ECG Lessons

Students learn about pathways, develop their understanding of having to know themselves.

MySkillsFuture portal

Serves as a supplement to ECG lessons

- Information on education institutions and industries in Singapore
- Skills passport, Self-assessments to help identify areas of interest (RIASEC), understanding one's work values, etc

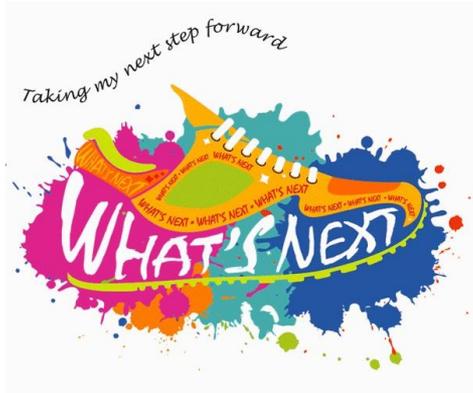
ECG Counselling

Help students:

- Discuss and explore awareness of self
 - Gain clarity of their options
 - Consider their options



Links to resources



[What's Next](#)



[ECG Parent Guide](#)



[MySkillsFuture Portal](#)



KCPSS ECG Counsellor

Every **THURSDAY** during term time
in the Library (8am – 5pm)

Ms Mildred Chan

chan_wan_yi_mildred@schools.gov.sg



QR code for making
appointment



Q & A Session



2021 Parent Engagement Session Feedback



<https://go.gov.sg/s2pesfeedback>

<https://go.gov.sg/s2pesfeedback>

