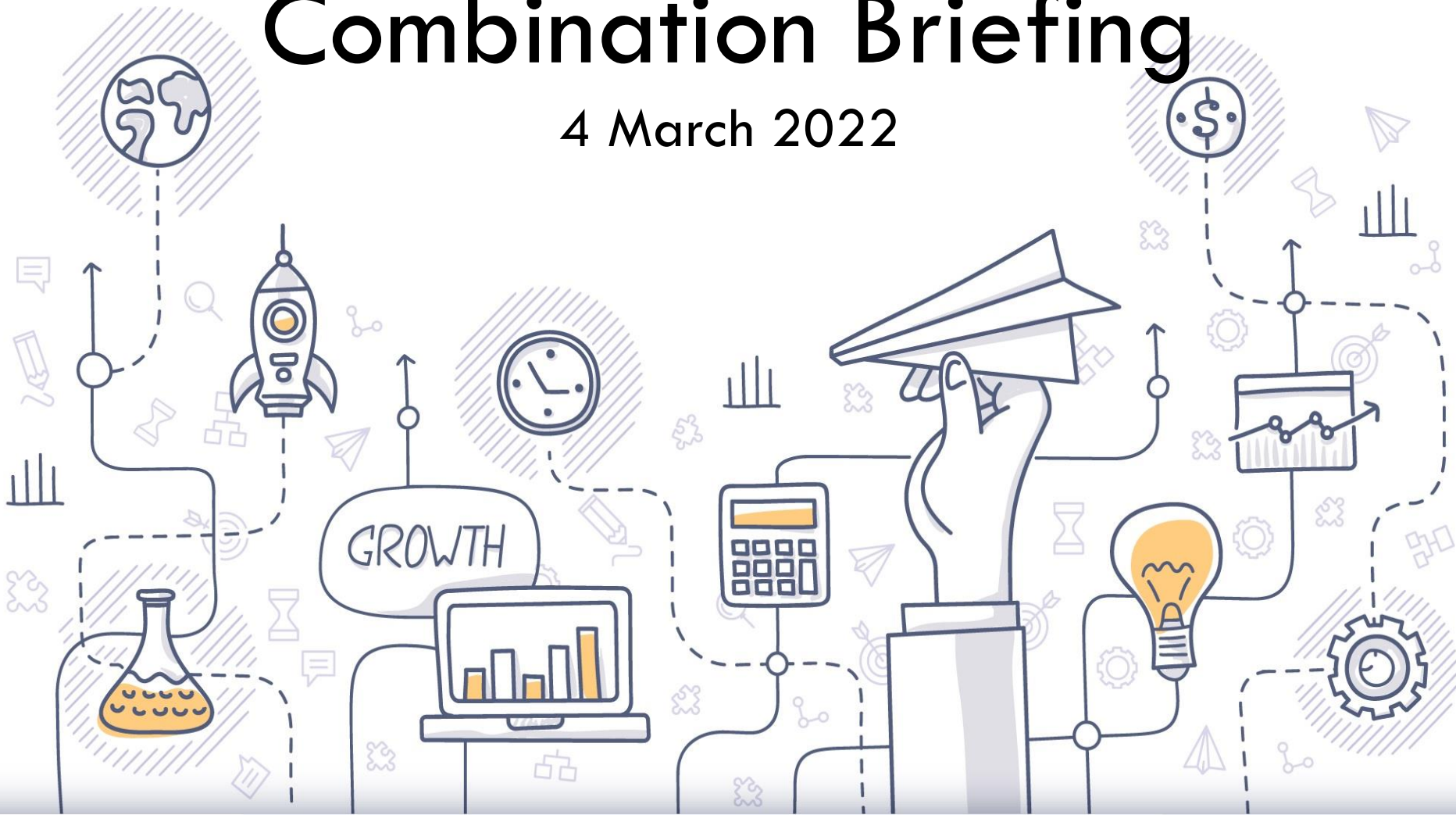


# Sec 2 N(T) Subject Combination Briefing

4 March 2022



# Some important questions...

- **Why is it important** to choose the right subjects?
- **What should you consider** when exercising your choice?
- **What choices** does the school offer?
- **How can you get** the subjects of your choice?
- **What can you do** to be better prepared?



# Why is it important to choose the right subjects?

End of Sec 4

Pursuing your desired  
tertiary education and  
course of study

End of tertiary education  
Pursuing your interest/  
passion/ aspiration / career

End of Sec 2

The subjects you can select

Middle of Sec 2

Your academic  
performance now!



# What should you consider when exercising your choice?

## Pursuing your interest/passion/aspiration

I am interested in  
our history

I aspire to be an artist

I can make a  
difference to  
climate change

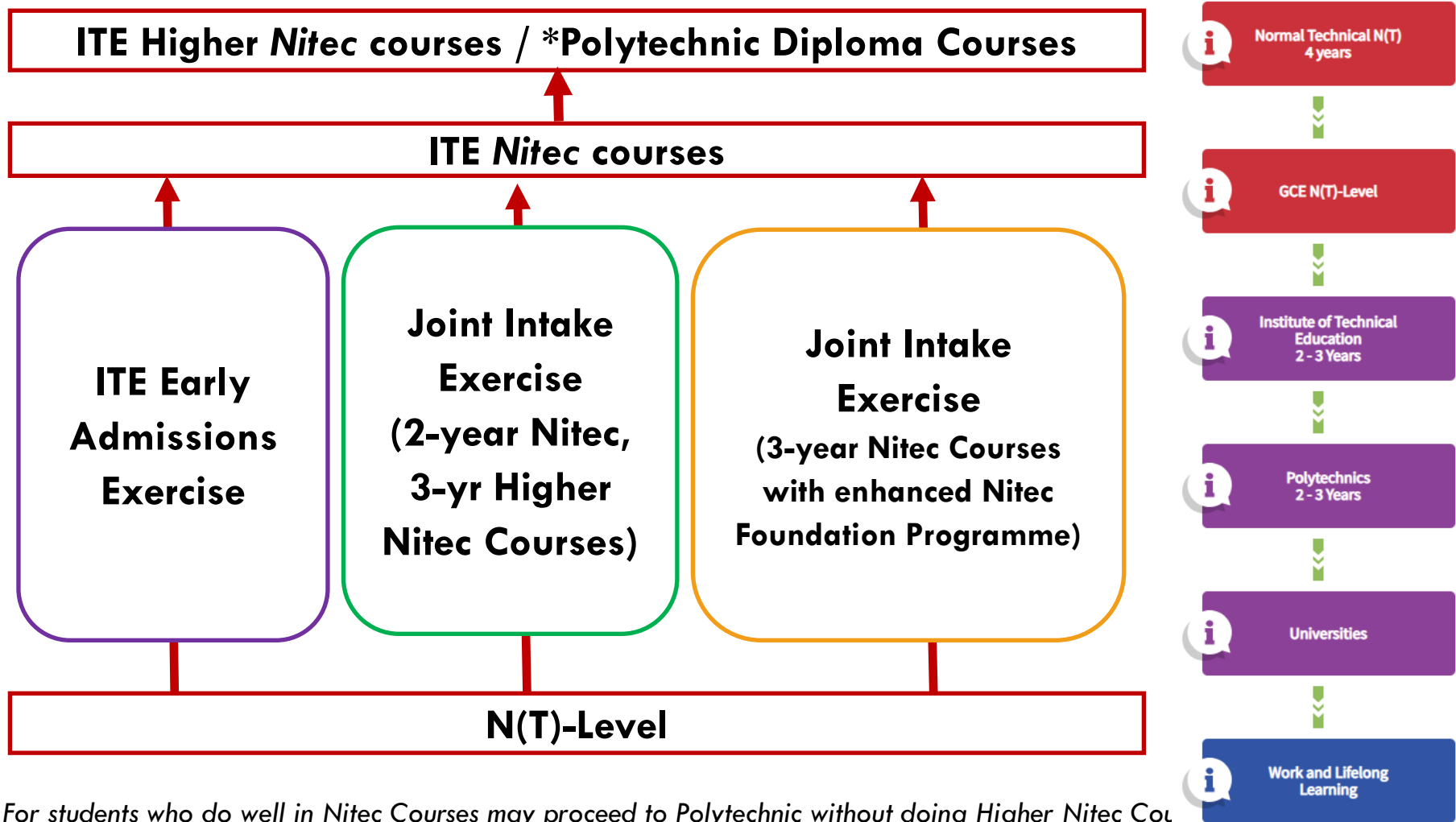
I dreamt I invented  
the fastest car

Where do you want to be?

Consider your interest/passion/aspiration/career

# What should you consider when exercising your choice?

## Pursuing your desired tertiary education



# What should you consider when exercising your choice?

## Pursuing your desired tertiary education

2-Year Nitec Courses by School	Course Code	College Code	2021 JIE 'N' ITE Aggregate Point (based on <u>4 subjects</u> )	Minimum Entry Requirements
<b>APPLIED &amp; HEALTH SCIENCES</b>				
<b>Applied Food Science</b> ②⑤	NFAFZ	CE-SM	8	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects <b>Or</b> 2 GCE 'O' Grades (Grade 1-8) in any two subjects
<b>Chemical Process Technology</b> ②⑤	NFCPZ	CE-SM	9	
<b>Community Care &amp; Social Services</b> ①③⑤ <i>In view of the nature of work in the community care and social services sectors, applicants should possess a caring attitude and a service-oriented mindset. Shortlisted applicants have to attend an <u>online</u> interview scheduled on <b>Thu 23 Dec 2021, Mon 27 Dec 2021 or Tue 28 Dec 2021</b> and pass a prescribed medical examination.</i>	NFCSZ	CE-SM	14	

Nitec courses are competitive

(16 points means 4 points for each subject)

**Where are you right now?**

**Consider your ability, strengths and weaknesses**

# What should you consider when exercising your choice?

## Pursuing your desired tertiary education

Some courses require relevant subjects  
For example:



### Entry Requirements

**GCE 'N' level passes in Mathematics or Science\* and 2 other subjects:**  
Grade A-D or Grade 1-5

**How can you get there?**

**Consider your future course requirements**

# What choices does the school offer?

NT students generally take 7 subjects.

No	Subjects	
1	English Language	
2	Basic Mother Tongue	
3	Mathematics	
4	Computer Applications	
5	Social Studies (non-examinable)	
6	<b>Choice of</b> <ul style="list-style-type: none"><li>• Elements of Business Studies</li><li>• Science</li></ul>	
7	<b>Choice of electives</b> <ul style="list-style-type: none"><li>• Art</li><li>• Design &amp; Technology</li><li>• Food Studies</li></ul>	

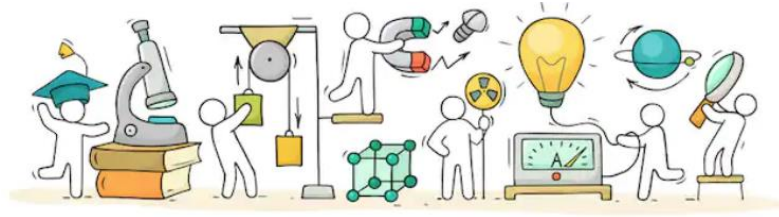
  

Subjects offered at NA Level standards for selected students #	
English Language	
Mother Tongue	
Mathematics	
Science(Physics/Chemistry)	
Science(Chemistry/Biology)	



# What choices does the school offer?

## Subject comparison (Science vs EBS)



### Science

To relate to their everyday experiences and the commonly observed phenomena in nature.

#### 3 Core Modules

- Gadgets work wonders
- Food matters
- Wonders of my body

### Elements of Business Studies

To develop in students the knowledge, skills and attitudes to be productive employees and contributing members of society.

#### Focus on:

- understanding of business activities in service industries
- basic business marketing
- communication skills
- customer relations skills

# What choices does the school offer?

## Subject comparison (Science vs EBS)

	Science	Elements of Business Studies
<b>Exam Format</b>	<p><b>Paper 1 (40%, 40m 1h)</b> <b>Multiple Choice</b></p> <p><b>Paper 2 (60%, 60m, 1h 15min)</b> <b>Short-response and structured</b></p> <ul style="list-style-type: none"> <li>Including one <b>data-response question</b>, requiring candidates to interpret, evaluate or solve problems using data and/or observations</li> </ul>	<p><b>Paper 1 (60%, 100m, 1h 30min)</b> <b>Written Paper</b></p> <ul style="list-style-type: none"> <li>Short-response and structured</li> </ul> <p><b>Paper 2 (40%, 80m, 20h lesson time)</b> <b>Coursework</b></p> <ul style="list-style-type: none"> <li><b>Conduct research + type written proposal to improve</b> on a business in one of the three service industries: travel and tourism, hospitality and retail industries</li> </ul>
<b>ITE</b>	<p>(Nitec Course) Can be used in place of Mathematics for selected courses in School of</p> <ul style="list-style-type: none"> <li>Applied &amp; Health Science</li> <li>Design &amp; Media</li> <li>Electronics &amp; Infor Comm</li> <li>Engineering</li> </ul>	

# What choices does the school offer?

## Subject comparison (Coursework)

Design & Technology	Nutrition & Food Science	Art
<ul style="list-style-type: none"><li>• Design and prototype ideas</li><li>• Understand everyday activities and creating possibilities to make life better.</li><li>• Cultivate creative, critical and reflective thinking</li><li>• Develop related dispositions and skills using graphical means and technology</li></ul>	<ul style="list-style-type: none"><li>• Lead a healthier lifestyle proactively through proper diet and nutrition.</li><li>• Advocate sustainable food consumption by planning and making appropriate food choices.</li><li>• Apply principles of culinary science creatively in food preparation and cooking.</li></ul>	<ul style="list-style-type: none"><li>• Foster self-confidence and a sense of achievement</li><li>• Nurture a spirit of exploration, inventive thinking and creative expression</li><li>• Cultivate an awareness and appreciation of art to make informed responses to works</li><li>• Develop a keen interest and build a foundation in art for further educational/professional pursuit</li></ul>

# What choices does the school offer?

## Subject comparison (Coursework)

	Design & Technology	Nutrition & Food Science	Art
<b>Exam Format</b>	<p><b>Paper 1 (30%, 1h)</b> <b>Written Paper</b></p> <p><b>Paper 2 (70%, 20 weeks)</b> <b>Coursework</b></p> <ul style="list-style-type: none"> <li>Involves <b>design journal, mock-up(s), presentation boards</b> and <b>prototype</b></li> </ul>	<p><b>Paper 1 (40%, 80m, 1h30m)</b> <b>Written Paper</b></p> <p><b>Paper 2 (60%, max. 35h)</b> <b>Coursework</b></p> <ul style="list-style-type: none"> <li>Involves background study, decision making, exploration, planning, execution and evaluation</li> <li>To present in <b>presentation format, max. 35 slides</b></li> </ul>	<p><b>Paper 1 (40%, 3h)</b> <b>Art Task</b></p> <ul style="list-style-type: none"> <li>Select one product to respond in relation to the task and visual stimulus given. (Task to be given 5 weeks before N(T) level exam)</li> </ul> <p><b>Paper 2 (60%, 18 weeks)</b> <b>Coursework</b></p> <ul style="list-style-type: none"> <li>2 Final Artwork <ul style="list-style-type: none"> <li>1 Fine Art</li> <li>1 Design Work</li> </ul> </li> <li><b>Digital Journal</b> for each final work</li> </ul>

# How can you get the subjects of your choice?



## Promotion Criteria

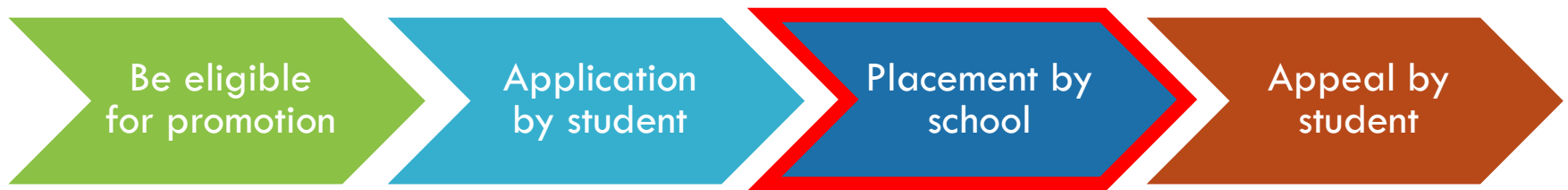
Promoted to <b>3N(T)</b>	Laterally transferred to more demanding stream <b>2N(A)</b>	<b>Retain</b> at 2N(T)
<ul style="list-style-type: none"><li>• Pass in English or Mathematics</li><li>• Pass in 1 other subject</li></ul>	75% in all NT subjects for SA2	Has not met minimum attainment level

# How can you get the subjects of your choice?



- After the End-of-Year Examinations
- A session will be conducted on how to submit your choices

# How can you get the subjects of your choice?



- Students must satisfy the **minimum criteria** for certain subjects
- **Professional assessment** by your teachers of your attitude, strengths and weakness, results and historical trends
- Subjects which are over-subscribed will be **awarded to students based on results**
- Subjects will only be offered if a **reasonable number of students** opted for them and there is **available resources**

# How can you get the subjects of your choice?



- Students and parents will be given 3 days to submit an appeal to the school.
- **The school's decision after the appeal is final.**
- **No further changes to subject combination after the appeal phase.**



# What can you do to be better prepared?

## 1. Aspiration and interest

Have a discussion with your child. Find out what he/she **REALLY** want to do after Secondary School?

Ask your child to share their experience in class! Which subjects do they like more? Which **subjects** should want to take? (*not what their best friends like!*)

## 2. Academic Performance

Look through their academic results. What are their **strengths** and **weaknesses** based on their academic performance?

Work with your child to set realistic targets. Ensure they take action **NOW!** Guide them to put in consistent effort and work towards them.

Work with our teachers.



# What can you do to be better prepared?

## 3. Be more informed

Research on post-secondary courses together with your child. Find out what they are interested in and related careers

- Conduct online research, e.g. ITE websites
- Talk to our teachers, ECG counsellor, family/relatives

Start now!

