

# Customised Briefing for 4NT on Post-Secondary Pathways

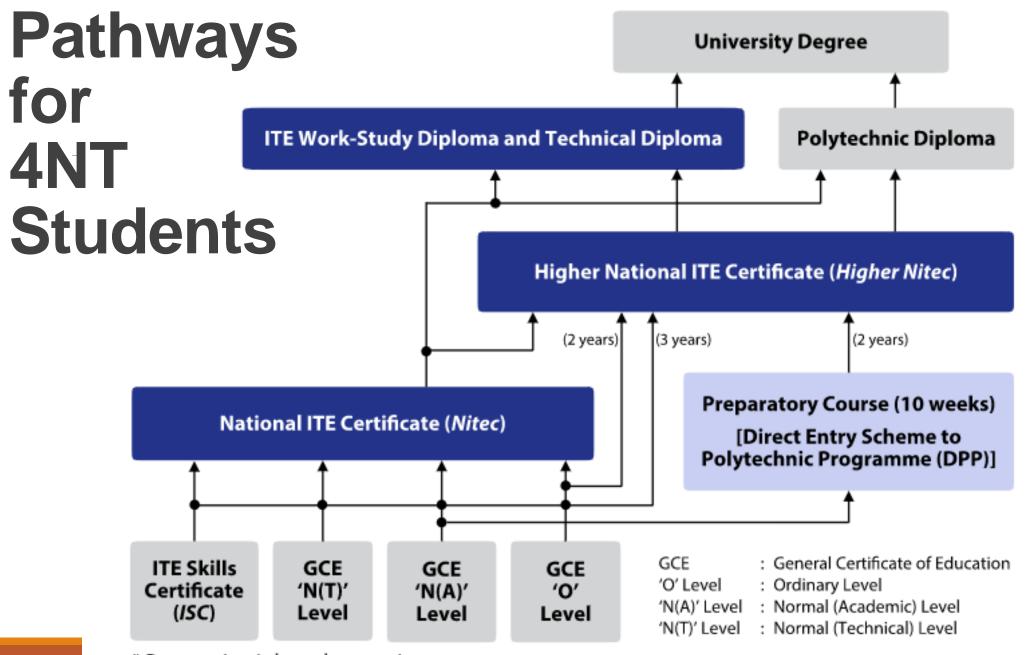
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HOD NUTRITION & FOOD SCIENCE / APPLIED LEARNING PROGRAMME



# **Customised Briefing (4NT)**

- Post-Secondary Education Options ITE colleges & Courses
- 2. Progression Pathway Ky Considerations
- 3. Computation of Aggregate Points
- 4. ITE Early Admissions Exercise (EAE)
- 5. FT Session

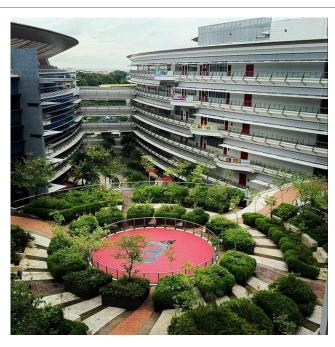


<sup>\*</sup> Progression is based on merit

# **ITE Colleges**



ITE College Central



ITE College East



ITE College West

# ITE Colleges

# 44 Nitec Courses and 10 Traineeship areas offered in 6 different schools

School of Applied & Health Sciences

School of Business & Services

School of Design & Media

School of Electronics & Info-Comm Technology

School of Engineering

School of Hospitality

## Samples of courses in NITEC

| Nitec Courses   | Colleg<br>e | 2018 Aggregate Cut-Offs | Other Entry Requirements  est 4 Subjects  luding Prerequisite subjects |  |  |
|---|-------------|-------------------------|--|--|--|
| ENGINEERING   |             |                         |  |  |  |
| Aerospace Avionics <sup>12</sup>                      | CC A B 4    | 6                       |  |  |  |
| Aerospace Technology (1)(2)                           | CC-AM       | 11                      | 3 'N' Passes in MA & 2 other   |  |  |
| Electrical Technology (Lighting & Sound) <sup>②</sup> | SNA/CV      | 12/11                   | subjects<br>Or   |  |  |
| Electrical Technology (Power & Control) <sup>②</sup>  | SM/CK       | 15/17                   | 2 'O' in any 2 subjects  |  |  |
| Aerospace Machining Technology                        |             | 7                       | 3 'N' Passes in MA or SC & 2 other                                     |  |  |
| Medical Manufacturing Technology                      | CC-AM       | 17                      | subjects<br>Or   |  |  |
| Rapid Transit Technology <sup>2</sup>                 | CW-CK       | 12                      | 2 'O' in any 2 subjects  |  |  |
| Automotive Technology (Heavy Vehicles)                | CW-CK       | 14                      |  |  |  |
| Automotive Technology (Light Vehicles)                | CW-CK       | 14                      | Completed 'N' or 'O' Level  PEICAL PEICAL SECONDAR                     |  |  |
| Required to attend interview                          |             |                         | We Make the Difference   |  |  |

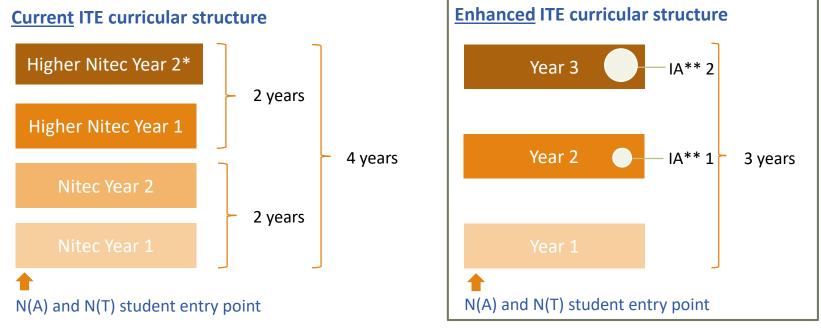
## MERs of *Nitec* courses

| S/N | MER for N-Level students                            | MER for O-Level students                        | Examples of <i>Nitec</i> courses  |
|-----|---|---|---|
| 1   | 3 N-Level passes in EL, MA and one other subject    | • 2 O-Level grades A1 to E8 in any two subjects | • Nursing   |
| 2   | 3 N-Level passes in MA or SC and two other subjects |   | <ul><li>Aerospace Machining Technology</li><li>Community Care &amp; Social Services</li></ul> |
| 3   | 3 N-Level passes in EL and two other subjects       |   | <ul><li>Floristry</li><li>Western Culinary Arts</li></ul>                                     |
| 4   | 3 N-Level passes in MA and two other subjects       |   | <ul><li>Aerospace Avionics</li><li>Social Media &amp; Web Development</li></ul>               |
| 5   | Completed N-Level                                   | Completed O-<br>Level                           | <ul><li>Retail Services</li><li>Mechatronics</li></ul>  |



# 4NT

# ITE has redesigned the curriculum to offer students a 3-year curriculum, with most students achieving a Higher Nitec at the end of their time in ITE



<sup>\*</sup> In the current ITE curricular structure, Nitec graduates can proceed to Higher Nitec Year 2 if they meet the entry requirements

\*\* IA: Industry Attachment



### Some courses will move to the new structure first



The 16 courses on the right will move to the new structure first

These courses will take on the new structure from the 2022 intake.

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

| mapped to a three-year Higher Nitec   | Current Nitec course which will be           | Higher Nitec course that students who               |  |  |  |
|---|--|---|--|--|--|
| (i.e. no longer available for application in May 2021 EAE and Dec 2021 JIE)  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 Nitec in Electronics & Internet of Things  Nitec in Microelectronics  Nitec in Security Technology Higher Nitec in Security System Integration  Info-Communications Technology  Higher Nitec in IT Systems & Networks  Higher Nitec in Cyber & Network Security Higher Nitec in Business Information | mapped to a three-year Higher Nitec          | enrol in AY2022 under the enhanced                  |  |  |  |
| 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 Nitec in Electronics & Internet of Things  Nitec in Microelectronics  Nitec in Security Technology  Higher Nitec in Security System Integration  Info-Communications Technology  Higher Nitec in IT Systems & Networks  Higher Nitec in Dusiness Information  | course from AY2022                           | curricular structure would graduate with            |  |  |  |
| Nitec in Business Administration Nitec in Fitness Training Nitec in Fitness Training Higher Nitec in Sport Management  Engineering Nitec in Electronics, Computer Networking & Communications Nitec in Electronics & Internet of Things Nitec in Microelectronics Nitec in Security Technology Higher Nitec in Security System Integration  Info-Communications Technology Higher Nitec in IT Systems & Networks Higher Nitec in Cyber & Network Security Higher Nitec in Business Information  | (i.e. no longer available for application in | in AY2024   |  |  |  |
| Nitec in Business Administration Nitec in Fitness Training Nitec in Fitness Training  Nitec in Electronics, Computer Networking & Communications Nitec in Electronics & Internet of Things Nitec in Microelectronics Nitec in Security Technology  Nitec in Security Technology  Nitec in Info-Communications Technology  Nitec in Infocomm Technology  Higher Nitec in IT Systems & Networks Higher Nitec in Cyber & Network Security Higher Nitec in Business Information   | May 2021 EAE and Dec 2021 JIE)               |   |  |  |  |
| Nitec in Fitness Training  Engineering  Nitec in Electronics, Computer Networking & Communications  Nitec in Electronics & Internet of Things Nitec in Microelectronics  Nitec in Security Technology  Higher Nitec in Security System Integration  Info-Communications Technology  Higher Nitec in IT Systems & Networks  Higher Nitec in Cyber & Network Security  Higher Nitec in Business Information   | Business and Services                        |   |  |  |  |
| Nitec in Electronics, Computer Networking & Communications Nitec in Electronics & Internet of Things Nitec in Microelectronics Nitec in Security Technology  Info-Communications Technology  Nitec in Infocomm Technology  Higher Nitec in IT Systems & Networks  Higher Nitec in Cyber & Network Security  Higher Nitec in Business Information  | Nitec in Business Administration             | Higher Nitec in Accounting                          |  |  |  |
| Nitec in Electronics, Computer Networking & Communications Nitec in Electronics & Internet of Things Nitec in Microelectronics Nitec in Security Technology  Info-Communications Technology  Higher Nitec in IT Systems & Networks Higher Nitec in Cyber & Network Security Higher Nitec in Business Information  | Nitec in Fitness Training                    | Higher Nitec in Sport Management                    |  |  |  |
| Networking & Communications Nitec in Electronics & Internet of Things Nitec in Microelectronics Nitec in Security Technology  Info-Communications Technology  Higher Nitec in IT Systems & Networks Higher Nitec in Cyber & Network Security Higher Nitec in Business Information   | Engineering                                  |   |  |  |  |
| Nitec in Electronics & Internet of Things  Nitec in Microelectronics  Nitec in Security Technology  Info-Communications Technology  Higher Nitec in Security System  Integration  Higher Nitec in IT Systems & Networks  Higher Nitec in Cyber & Network Security  Higher Nitec in Business Information   | Nitec in Electronics, Computer               |   |  |  |  |
| Nitec in Electronics & Internet of Things  Nitec in Microelectronics  Nitec in Security Technology  Higher Nitec in Security System Integration  Info-Communications Technology  Higher Nitec in IT Systems & Networks  Higher Nitec in Cyber & Network Security  Higher Nitec in Business Information  | Networking & Communications                  | Higher Nitec in Electronics Engineering             |  |  |  |
| Nitec in Security Technology  Higher Nitec in Security System Integration  Info-Communications Technology  Higher Nitec in IT Systems & Networks  Higher Nitec in Cyber & Network Security  Higher Nitec in Business Information  | Nitec in Electronics & Internet of Things    |   |  |  |  |
| Integration  Info-Communications Technology  Higher Nitec in IT Systems & Networks  Higher Nitec in Cyber & Network Security  Higher Nitec in Business Information  | Nitec in Microelectronics                    |   |  |  |  |
| Nitec in Infocomm Technology  Nitec in Infocomm Technology  Higher Nitec in Cyber & Network Security Higher Nitec in Business Information   | Nitec in Security Technology                 | Higher Nitec in Security System                     |  |  |  |
| Nitec in Infocomm Technology  Higher Nitec in IT Systems & Networks  Higher Nitec in Cyber & Network Security  Higher Nitec in Business Information   |  |   |  |  |  |
| Nitec in Infocomm Technology  Higher Nitec in Cyber & Network Security Higher Nitec in Business Information   | Info-Communications Technology               |   |  |  |  |
| Higher Nitec in Business Information  |  | Higher Nitec in IT Systems & Networks               |  |  |  |
| Higher Nitec in Business Information  | Nites in Infocomm Technology                 | <b>Higher Nitec in Cyber &amp; Network Security</b> |  |  |  |
| Systems   | Witee in infoculting feetinology             | Higher Nitec in Business Information                |  |  |  |
| Systems   |  | Systems   |  |  |  |
| Nitec in Web Applications Higher Nitec in IT Applications   | Nitec in Web Applications                    | Higher Nitec in IT Applications                     |  |  |  |
| Development   |  |   |  |  |  |



# **Computation of ITE Aggregate Points**

## For Normal (Technical) Subjects

| Normal Technical Grade | ITE Aggregate Points |
|------------------------|----------------------|
| Α                      | 1                    |
| В                      | 2                    |
| С                      | 3                    |
| D                      | 4                    |
| U                      | 5                    |

# **Computation of ITE Aggregate Points**

## For Normal (Academic) Subjects

| Normal Technical Grade | ITE Aggregate Points |
|------------------------|----------------------|
| 1,2                    | 1                    |
| 3                      | 2                    |
| 4                      | 3                    |
| 5                      | 4                    |
| U                      | 5                    |

# **Computation of ITE Aggregate Points**

## **Bonus Points**

\* Please note that these bonus points are not taken into account when considering whether applicants are eligible for courses.

The bonus points will only come into effect when applicant has been deemed eligible and is being considered for posting based on merit.

| <b>Types of Bonus Points</b>                 | Number of Bonus Points Awarded            |
|--|---|
| For applicants with the following CCA        |   |
| grades: a) Excellent or Grades of A1-A2      | 2 points                                  |
| b) Good or Grades of B3-C6                   | 1 point                                   |
| Applicants with GCE N(A) Level grades of 1   | 2 points for each pre-requite subject, up |
| to 5 for prerequite subjects (e.g. Math, EL, | to max of 4 points for course applied.    |
| Science) for the courses applied for.        |   |

# **Direct School Admissions Early Admissions Exercise**

# EAE is <u>not</u> meant as yet another test or assessment that students need to prepare for.

- Avenue for those with strong interests and aptitude in a particular field of study to secure a place in the course of their interest.
- Students could be encouraged to do the following:
  - Explore their interests, and develop these further. Interests should be developed early, and not only just before applications open
  - Explore the courses that they are interested in, and jobs related to these courses
  - Prepare for application and assessment



# EAE / ITE EAE

# EAE Early Admissions Exercise

**▶ OVERVIEW** 

**▶** APPLICATION

**▶** COURSES

#### OVERVIEW

Introduction

Entry Requirements

Application Procedure

FAQs

#### Introduction

The Polytechnic Early Admissions Exercise (Poly EAE) is an aptitude-based admissions exercise that allows students to apply for and receive conditional offers for admission to polytechnics prior to receiving their final grades. It allows the polytechnics greater flexibility to select and admit students based on their aptitudes and interests, apart from academic grades, thus allowing a wider range of talents to be recognised.

Poly EAE is open to graduating O-Level students and final-year Nitec and Higher Nitec students from the Institute of Technical Education. Polytechnics can admit up to 15.0% of their total polytechnic intake via Poly EAE.

All five polytechnics participate in Poly EAE:

- Nanyang Polytechnic
- Ngee Ann Polytechnic
- Republic Polytechnic
- Singapore Polytechnic
- Temasek Polytechnic





#### ITE Early Admissions Exercise (EAE)

Introduction | Entry Requirements | How To Apply | FAQ

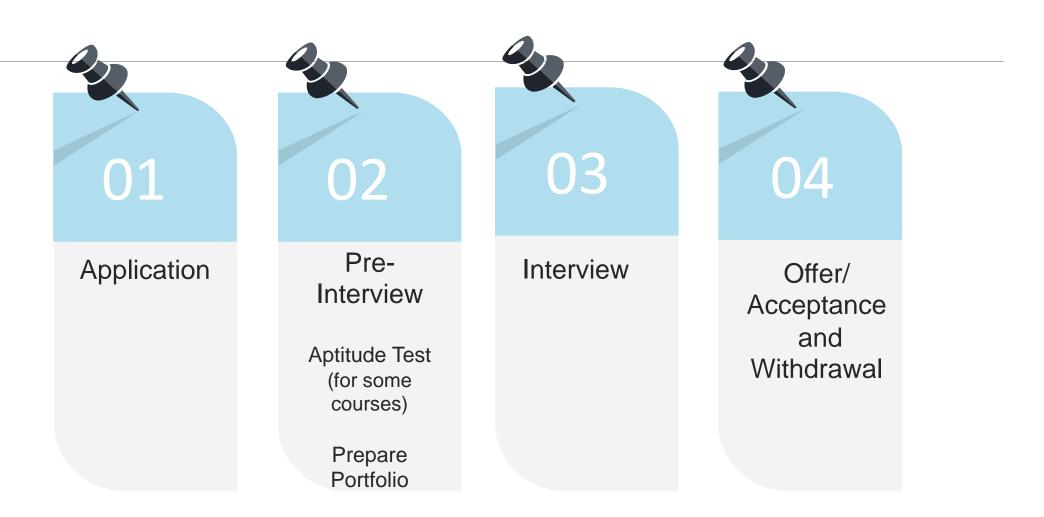
#### Introduction

ITE Early Admissions Exercise (EAE) - for GCE 'N' and 'O' school leavers ITE Early Admissions Exercise 'P' (EAEP) - for Nitec progression students

ITE EAE/EAEP is an aptitude-based admissions exercise that allows students to apply and receive conditional offers for admission to ITE based on their aptitude and interest, prior to receiving their final Nitec, GCE N- or O-Level examination results. It allows ITE greater flexibility in selecting students on a broader measure of criteria other than academic grades, thus allowing a wider range of falents to be recognised.

ITE can admit up to 15% of their annual intake through ITE EAE full-time courses, where interests, aptitude and strengths in the field are particularly important, e.g. Nursing, community care and courses related to information technology and design and media. This is to ensure that students admitted through their academic grades will continue to have access to ITE full-time courses.

# ITE EAE PROCESS





## **EAE - Selection**

Aptitude, interest and passion

Portfolio, interview,

aptitude test

Beyond academic results

Interest in course-related
areas, CCA achievements,
community involvement



## **EAE - Selection**

## **Portfolio**

- ✓ Latest school examination results
- ✓ Certificates of achievement/participation
- ✓ Evidence of your interest and ability
- ✓ Evidence of community involvement or part-time work in relation to the course
- ✓ Samples of your creative work (esp. for Design and Informatics & IT courses)



## **EAE - Selection**

## **Aptitude/Written Tests**

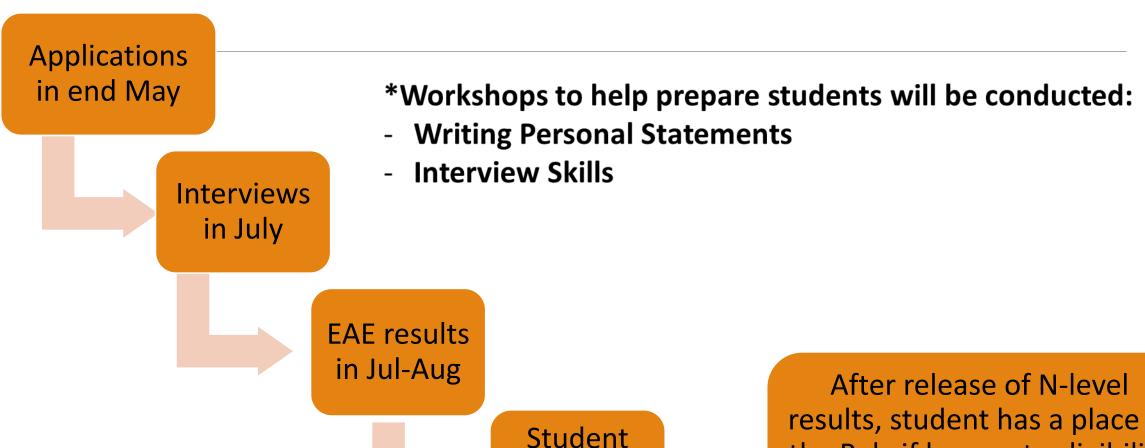
## **Example 3: Informatics & IT Courses**

### To demonstrate or present:

 Problem-solving, logical thinking and analytical skills will be assessed



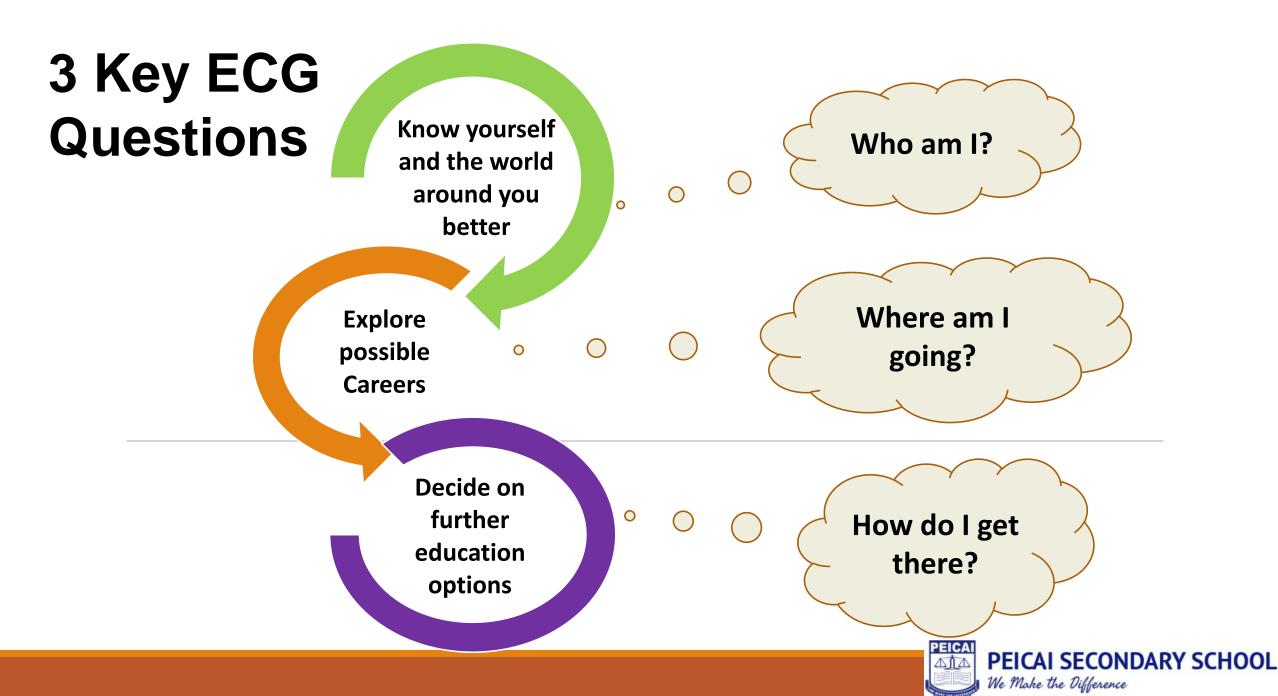
## ITE-EAE Timeline



accepts

offer

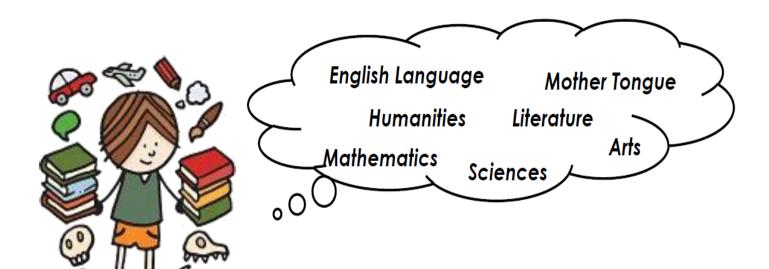
After release of N-level results, student has a place in the Poly if he meets eligibility criteria and MERs for the course



## Who Am I?

"What are the subjects I enjoy or am good at?" What am I interested in?

What are my strengths and abilities?



Purpose Grit



# EACH OF US HAS STRENGTHS IN DIFFERENT AREAS. WHAT ARE YOUR AREAS OF STRENGTH?



#### THINGS

Are you good at handling things?

- MACHINES / EQUIPMENT
- CRAFT
- FIXING THINGS



#### **IDEAS**

Are you good at generating ideas?

- ART / DESIGN
- MUSIC / DANCE
- THINKING / CREATING



#### PEOPLE

Are you good at interacting with people?

- TALKING & LISTENING TO OTHERS
- TEACHING / COACHING
- ENTERTAINING OTHERS



#### DATA

Are you good at collecting and analysing data?

- NUMBERS
- MONEY
- ORGANISING / FILING INFORMATION





## Some Covid-related Questions:

- 1. My child will miss the WA1. What will happen?
- When s/he gets well, s/he can still take the paper(s) missed for practice.
- \*WA is a milestone check and not the final

# 2. My child was unwell the time before WA1. What will happen?

- Continue to let him/her take the WA1 as practice.
- \*WA is a milestone check, not the final.

