

# **Subject Combination Briefing 2026**

**For Secondary 3 in 2027**



# What to expect for Secondary 3 in 2027

Our students will take 6 – 8  
Subjects in Secondary 3

## Note:

- Students who are officially exempted from Mother Tongue may take 5 - 7 subjects

# Sec 3 Subject Combinations in 2027



# Subject Combination for Mostly **G1** Subjects

	<b>Course A (6 subjects)</b>
<b>Subject 1</b>	<b>G1/G2 English Language</b>
<b>Subject 2</b>	<b>G1/G2/G3 Mother Tongue Language</b>
<b>Subject 3</b>	<b>G1/G2 Mathematics</b>
<b>Subject 4</b>	<b>G1 Computing</b>
<b>Subject 5</b>	<b>G1 Science / G2 Sci(Phy/Chem)</b>
<b>Subject 6</b>	<b>G1 Design &amp; Technology OR</b> <b>G1 Nutrition and Food Science</b>
<b>Subject 7 (Non-examinable)</b>	<b>G1 Humanities</b> (Social Studies/Humanities Exposure Modules(Hist/Geog))

# Subject Combination for Mostly **G2** Subjects

<b>Course B (6 subjects)</b>	
<b>Subject 1</b>	G2/G3 English Language
<b>Subject 2</b>	G1/G2/G3 Mother Tongue Language
<b>Subject 3</b>	G2/G3 Mathematics
<b>Subject 4</b>	G2/G3 Humanities (Social Studies, History Elective) <b>OR</b> G2/G3 Humanities (Social Studies, Geography Elective)
<b>Subject 5</b>	G2/G3 Science (Phy, Chem)
<b>Subject 6</b>	G3 Art <b>OR</b> G3 Design & Technology <b>OR</b> G3 Nutrition and Food Science

# Subject Combination for Mostly G3 Subjects

	Pure Science			
	Course C (Triple Sci) (8 Subjects)	Course D (Double Sci Double Hum) (8 Subjects)	Course E (Double Sci Single Hum) (7 Subjects)	Course F (Double Sci Single Hum) (7 Subjects)
Subject 1	G3 EL	G3 EL	G3 EL	G3 EL
Subject 2	G3/G2 MTL/HMT	G3/G2 MTL/HMT	G3/G2 MTL/HMT	G3/G2 MTL/HMT
Subject 3	G3 Math	G3 Math	G3 Math	G3 Math
Subject 4	G3 Humanities (SS,Hist/Geog)	G3 Humanities (SS,Hist/Geog)	G3 Humanities (SS,Hist/Geog)	G3 Humanities (SS,Hist/Geog)
Subject 5	*G3 A Math	*G3 A Math	*G3 A Math	*G3 A Math
Subject 6	*G3 Chemistry	*G3 Chemistry	*G3 Chemistry	*G3 Chemistry
Subject 7	*G3 Physics	*G3 Physics	*G3 Physics	*G3 Biology
Subject 8	*G3 Biology	*G3 Geography OR *G3 Literature		

\* Meet Subject Pre-requisite

oh! it's Fairfield

# Subject Combination for Mostly G3 Subjects

	Combined Science	
	Course G (Combined Sci Double Hum) (7/6 Subjects)	Course H (Combined Sci Aesthetics) (6 Subjects)
Subject 1	G3 EL	G3 EL
Subject 2	G3/G2 MTL/HMT	G3/G2 MTL/HMT
Subject 3	G3 Math	G3 Math
Subject 4	G3 Humanities (SS,Hist/Geog)	G3 Humanities (SS,Hist/Geog)
Subject 5	G3 Sci (Phy / Chem)	G3 Sci (Phy / Chem)
Subject 6	*G3 A Math	*G3 Art OR *G3 D&T OR *G3 NFS
Subject 7	*G3 Geography OR *G3 Literature	

\* Meet Subject Pre-requisite

# Pre-requisites for Sec 3 Subject Combinations



# Pre-requisites for Subject Combinations (Mostly G1 & Mostly G2 Subjects)

	<b>Mostly G1</b>	<b>Mostly G2</b>
	<b>Course A (6 subjects)</b>	<b>Course B (6 subjects)</b>
Criteria 1	Meet Academic Requirements	
Criteria 2 (Aesthetics)	Pass Art/D&T/FCE	

# Pre-requisites for Subject Combinations (Mostly G3 Subjects)

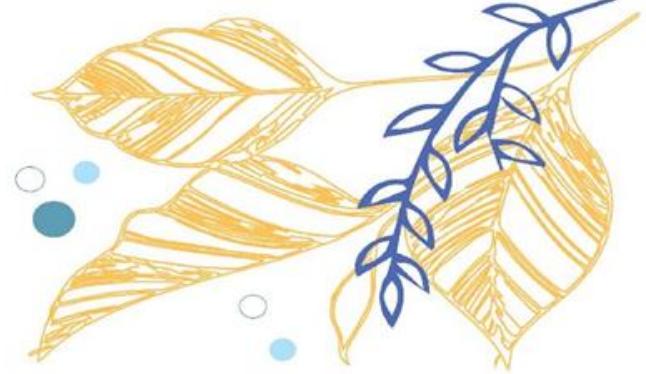
Subject Prerequisites	Pure Science				Combined Science	
	Course C (Triple Sci) <b>(8 Subjects)</b>	Course D (Double Sci Double Hum) <b>(8 Subjects)</b>	Course E (Double Sci Single Hum) <b>(7 Subjects)</b>	Course F (Double Sci Single Hum) <b>(7 Subjects)</b>	Course G (Combined Sci Double Hum) <b>(7/6 Subjects)</b>	Course H (Combined Sci Aesthetic) <b>(6 Subjects)</b>
Criteria 1	Pass ALL subjects					
Criteria 2: EL,Math Sci	Average of <b>70%</b> for G3 EL + G3 Math + G3 Science		Average of <b>65%</b> for G3 EL + G3 Math + G3 Science			
Criteria 3: Pure Science	At least overall <b>70%</b> for G3 Science	At least overall <b>65%</b> for G3 Science	At least overall <b>65%</b> for G3 Science	At least overall <b>65%</b> for G3 Science		
Criteria 4: Add. Math	At least overall <b>65%</b> for G3 Maths					
Criteria 5: Geog/Lit		At least overall <b>65%</b> for G3 Geog/Lit			At least overall <b>65%</b> for G3 Geog/Lit	
Criteria 6: Aesthetics						At least <b>60%</b> for Art/D&T/FCE

# Subjects are allocated based on

- **Merit:** Students' overall performance and performance in specific subjects
- **Choice:** Students' order of choice

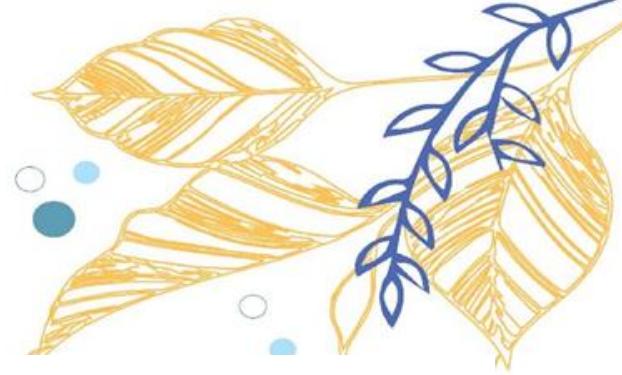
# Criteria for any subject to be offered

A minimum enrolment of 10 is required for the offering of any specific subject



# Sharing on Subjects offered at Secondary 3

# What will Fairsians learn in... **SCIENCE (G1)**



1. Acquire knowledge, skills and values for application in their daily lives such that they are able to make sound decisions tapping on Science and technology
  - Paper 1: Online module consisting of MCQ and questions with manipulatives e.g. applet
  - Paper 2: Written



# SCIENCES (G2/G3)

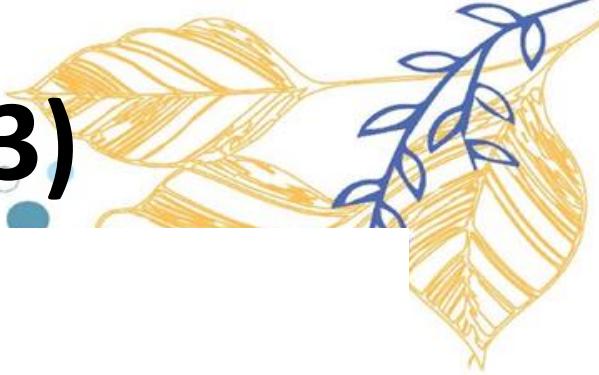


- 1. Combined Sciences (Physics + Chemistry)**
  - 50% Assessment Weighting for Science (Chemistry)
  - 50% Assessment Weighting for Science (Physics)
- 2. Pure Sciences**
  - Chemistry, Physics or Biology may be taken as Pure Sciences, with a 100% assessment weighting



oh! it's Fairfield

# Pure Science vs Combined Science (G3)



1. Pure Sciences covers more topics
2. Pure Sciences contents have greater depth and higher demands for science practicals, which includes a planning component
3. Pure Science assessments are more demanding, with a higher percentage of Handling Information and Solving Problems (HISP) and lesser percentage of recall questions



# What will Fairsians learn in... **Chemistry/ Science(Chemistry)**



- Emphasise on the application of scientific concepts and principles
- Learn about substances, chemical reactions and abstract molecular structures
- Learn skills such as chemical analysis and will also be required to apply problem solving skills



# What will Fairsians learn in... **Physics/ Science (Physics)**



- Coherent understanding of energy, matter and their relationships
- Investigation on natural phenomena and then applying patterns, models, principles, theories and laws to explain the physical behaviour of the universe.
- Develop skills such as accuracy and precision, integrity, enquiry, initiative and inventiveness.



# What will Fairsians learn in...

## Biology



- Study of plants and the human anatomy
- Stimulates interest in, and develops care for, the local and global environment
- Provides awareness that the applications of science may be both beneficial and detrimental to the individual, the community and the environment



# What will Fairsian learn in...

## **HUMANITIES**



- 1. Social Studies** – Examine societal issues critically such as governance, diversity & globalised world
- 2. Geography** – Develop an informed concern about the vulnerable environment
- 3. History** – Explore critically the World Wars & Bi-polar World Order



# What will Fairsians learn in... **HUMANITIES (G1)**



The Upper Secondary G1 Humanities comprises of **Social Studies** and **Humanities Exposure Modules** (Geography/ History/ Literature)

- Social studies prepare our students to be effective citizens by helping them to better understand the interconnectedness of Singapore and the world they live in, and to appreciate the complexities of the human experience
- The exposure modules provide students with an all-rounded experience in the humanities



# HUMANITIES (G2/G3)



## Combined Humanities (Social Studies + HE/GE)

- 50% Assessment Weighting for Social Studies
- 50% Assessment Weighting for History Elective (HE) OR Geography Elective (GE)



# HUMANITIES (G3)



## Pure Geography

- Geography may be taken as Pure Humanities, with a 100% assessment weighting
- Students taking Pure Geography will not be able to take Geography Elective (GE)



# What will Fairsians learn in...

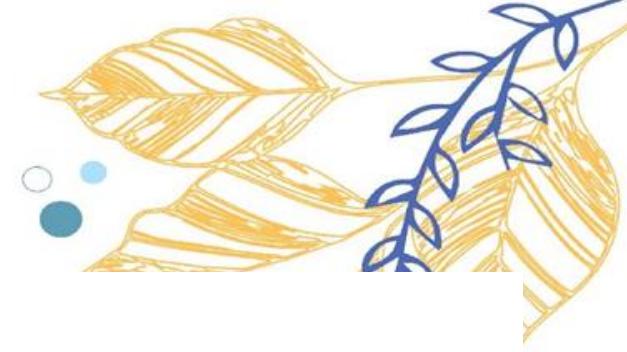
## **ENGLISH LITERATURE (G3)**



1. Appreciate the power of words as they respond to a variety of literary texts
2. Think critically as they consider multiple perspectives and reflect on the complexities of human nature and life's evolving circumstances
3. Develop their own opinion through class discussions, group work, role-play, debates and presentations



# AESTHETICS (G1/G3)



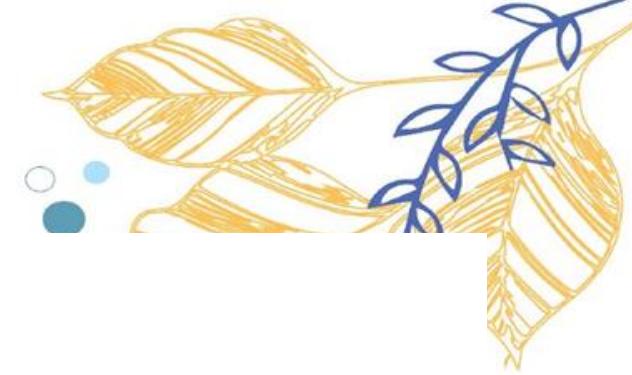
- Art (G3)
- Design Technology (G1/G3)
- Nutrition and Food Science (G1/G3)

1. All Aesthetics subjects consist of a coursework component (60%) and written exam component (40%)
2. Students are allowed to take only one Aesthetic subject due to the rigour of the coursework subjects



# AESTHETICS

Aesthetics subjects:



1. Nurtures creativity and critical thinking through coursework and projects
2. Cultivates perseverance, discipline and self-management
3. Prepare students for project work in tertiary education and in real life



oh! it's Fairfield

# What will Fairsians learn in...

## Art



- Students will be introduced to various art medium through which they will hone their ability to effectively communicate and express themselves through art
- Students will engage in research and discussions about contemporary issues through their art making process



oh! it's Fairfield

# What will Fairsians learn in... **Design and Technology**



- Prepare students to deal with uncertainty and ill-defined problems in life
- Provide opportunities for students to learn and apply basic technologies such as electronic, mechanism, structure, 3D printing and more in authentic solutions



# What will Fairsians learn in... **Nutrition and Food Science**



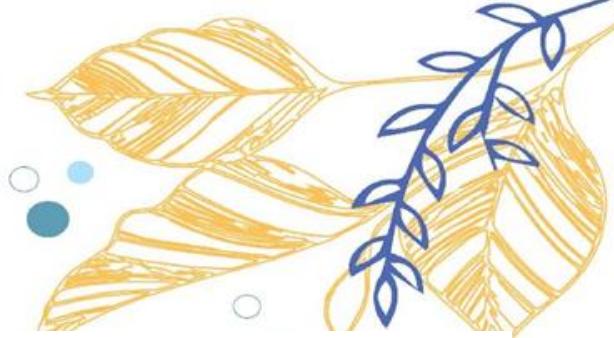
- Prepares students with a comprehensive understanding of basic food science and nutrition
- Encourages adoption of healthy lifestyle in fun and creative ways
- Teaches students to plan and generate a complete nutritional proposal and report



oh! it's Fairfield

What will Fairsians learn in...

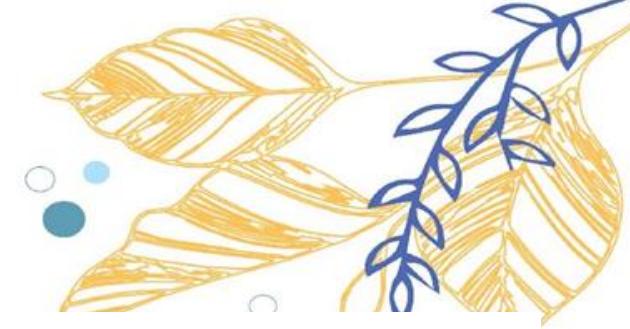
## **ADDITIONAL MATHEMATICS (G3)**



- Content covers 3 main strands: Algebra, Geometry and Trigonometry and Calculus
- Prepares students to connect ideas between mathematics and science through application of mathematics at post- secondary education institutions
- Provides strong foundation in algebraic manipulation skills and mathematical reasoning skills



# Matters on **HIGHER MOTHER TONGUE**



- To qualify for Higher Mother Tongue (HMT) at Secondary 2, he/she should score 75% for G3 Chinese at EOY 2025
- They will sit for O-level MT in Sec 3 followed by HMT during SEC Examinations in Sec 4
- Either HMT or MT can be used for computation of L1R4 in Sec 4.

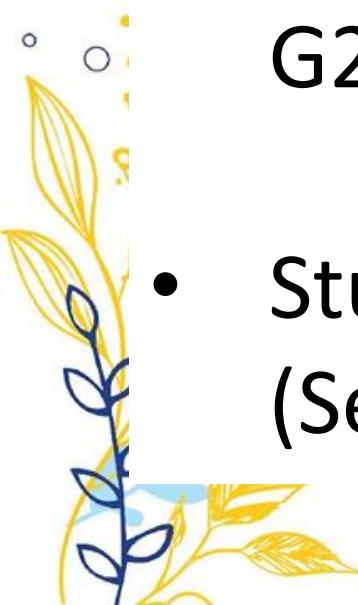


# Matters on

## **MOTHER TONGUE at Less Demanding Level**



- Students may opt for a Less Demanding level for MT at the end of Sec 2 semester 1 or Sec 3 semester 1
- If a student is doing G3 MT, he/she should first opt for G2 MT, before opting straight for G1 MT
- Students who take G1 MT can still apply for JC/Poly/ITE (See slides on Post Sec Pathway)



# Subject Combination Timeline (Tentative)

- Term 4 Week 6 [19 October – 22 October 2026]
  - Submission of Subject Combination via PG notification
- Term 4 Week 9 (3 November 2026)
  - Subject Combination result will be known via PG notification
- Appeal duration (3 November – 5 November 2026)
- Appeal result by 16 November 2026

# Final note:

Together, let us help each child/student to  
select their subjects based on their interests,  
strengths and career goals.



# Queries on Sec 3 Subject Combination

You can contact the following:

- Form Teachers
- ICs of Sec 3 Subject Combination – Ms Yeo Li Li, HOD Math & Mr Tan Chang Ci, LH Science
- Sec 2 Year Head – Mr Eric Loh & Mr Vincent Chia
- Vice-Principal – Ms Stella Koh