



# Briefing for Sec 3NT Subject Combinations 8 July 2020

SERANGOON GARDEN SECONDARY SCHOOL  
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# Guiding Principles for Sec 3 Subject Allocation

- To enable all students to be given subjects that will allow and prepare them to progress to the **next higher level**, that is ITE (Higher Nitec, Nitec)
- Based on students' **ability** (appropriate level of challenge), **aptitude**, **interest** and **aspirations for post-secondary education**
- Based on **school resources** and students' **take-up rate (viable size)**.



# Criteria for allocation of Sec 3 subjects

- **Students' Choices**
- **Merit - Overall Performance (Combined results)**
- **School resources**



# 2021 Subject Combination for Sec 3NT (subjected to changes)

Subject				
1	English	English	English	English
2	Mother Tongue	Mother Tongue	Mother Tongue	Mother Tongue
3	Mathematics	Mathematics	Mathematics	Mathematics
4	Computer Applications	Computer Applications	Computer Applications	Computer Applications
5	Science	Science	Science	Science
6	<b>Art</b>	<b>Design &amp; Technology</b>	<b>Food Studies</b>	<b>Music</b>



# Submission of 2021 Sec 3 Subject Combinations Options (Mid-Year)

The purpose is for Sec 2 students to put in your choices at mid-year.

This is **not** the final selection for your subject combination. At the **end** of this academic year, you will be asked to choose your **final** preferred subject combinations for 2021.

All Sec 2 students are required to register his/her options online via the website <https://sgs.schoolhub.sg> from **16 July (Thu), 12 pm to 20 July (Mon), 5 pm.**

Each student is required to indicate his/her preferred **4 choices**, in order of preference, with the endorsement of his/her parent.

Students will be provided with a **username** and **password**, to be kept confidential and **not to lose** the username as well as password.



# Art

## (Elective Subject)



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# N(T) Art Syllabus Aims and Objectives

- Foster **self-confidence** and a **sense of achievement**
- Nurture a spirit of exploration, inventive thinking and creative expression
- Cultivate an awareness and appreciation of art to make informed responses to works (Visual Literacy)
- Develop a keen interest and build a foundation in art for further education/professional pursuit



# FUTURE PROSPECTS

## Local Art Related Occupations



**ARTIST**



**ANIMATOR**



**CURATOR**



**FASHION DESIGNER**

**ART DIRECTOR**



**INTERIOR DESIGNER**



**ART TEACHER**



**PHOTO-GRAPHER**

**ARCHITECT**



# SGS ART LEARNING

Beyond classroom learning

- 1) NAFA/ LASALLE Open House
- 2) Museums learning journeys
- 3) Nanyang Polytechnic IDM day
- 4) Art workshops with artists
- 5) Competitions



# SGS ART ACHIEVEMENTS

- 1) 2014 - 2018 Bi-annual SYF Art Exhibition
- 2) 2014 - 2018 Annual Art Exhibited at AMK Library
- 3) 2017 Yellowren Arts Festival – Honourable Mention
- 4) 2017 Make The Change (MTC) Competition – Best Design and Most Creative
- 5) 2018 Make the Change (MTC) Competition – Judges Choice Award



## 2017 SYF Motif Design Competition

- 8 art students from Sec 2 and 4 Express took part in this year's SYF Motif Design Competition with the theme "Youth HeARTs".



# ITE COLLEGE CENTRAL

@ ANG MO KIO



## Nitec in the following:

- Digital Animation
- Fashion Apparel Production and Design
- Space Design (Architecture)
- Space Design (Interior and Exhibition)
- Visual Communication
- Product Design
- Visual Effects

## ITE ART RELATED COURSES



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# ITE COLLEGE CENTRAL

@ ANG MO KIO



## Higher Nitec in the following:

- Interactive Design
- Filmmaking (Cinematography)
- Performance Production
- Visual Merchandising
- Space Design Technology
- Space Design (Architecture)
- Space Design (Interior and Exhibition)

## ITE ART RELATED COURSES



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Top-notch production facilities that simulate the industry environment, including one of Singapore's largest green screen studios

Semester-long projects and internships will expose you to the latest industry trends

Build your own creative portfolio and show real

## Diploma in Digital Visual Effects (N78)

## Diploma in Advertising & Public Relations (N87)

The only poly course to integrate Advertising and Public Relations (PR), two of the most crucial marketing communication tools

Agency-based learning allows you to work on challenging "live" projects while being mentored by top Advertising & PR gurus

Go on an exciting 6-month internship with top agencies both locally and abroad

Strategise and execute an ad campaign at our on-cam plus boutique agency in your final year

LOYALTY BEYOND REASON SAATCHI & SAATCHI

## Diploma in Film, Sound & Video (N82)

Singapore's first and most established filmmaking course

Our students, alumni and staff have won numerous awards and accolades at top international and local film festivals

Work with top-notch equipment and facilities including a HD Definition (HD) ready studio, HD digital cinema and film cameras, surround sound mixing and multi-track recording studios

Directives and Scriptwriting and Producing and Cinematography and Editing and Audio Production

# POLYTECHNICS WITH ART RELATED COURSES

Nanyang Poly, Temasek Poly, Ngee Ann Poly, Republic Poly & Singapore Poly

**Temasek POLYTECHNIC**

School of Design

About Us | Courses

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Search

TP Students | Alumni

Home > Courses > Full-time Courses > Diploma in Environment Design (T46)

### Diploma in Environment Design (T46)

You are someone who lives in a world where a comfortable and designed lifestyle has become more a necessity than a luxury. You are an out-and-moving person who believes that our landscapes and open public spaces can actually be so much better designed. You have the

**NOTABLE FEATURES**

- The first and only environment design diploma

Career Opportunities

Home > Courses > Full-time Courses > Diploma in Retail & Hospitality Design (T47)

### Diploma in Retail & Hospitality Design (T47)

Whether it is an up-scale hotel or resort, snazzy bar restaurant, happening entertainment hub, swanky boutique or cutting-edge showroom, this course develops your design

**NOTABLE FEATURES**

- The first and only design course specializing in retail and hospitality interior design in a polytechnic.

Career Opportunities

**E.g.: NYP: Digital Game Art & Design, TP: Diploma in Comm Design, Diploma in Interior Architecture Design, RP: Media Production & Design, SP: Visual Effects & Motion Graphics, NP: Diploma in Arts Business Management**

# ART SCHOOLS & ART COURSES

NAFA courses:

NAFA Foundation Program (After N'level)

Diploma in Art Teaching (Scholarship)

Diploma in Graphic Design

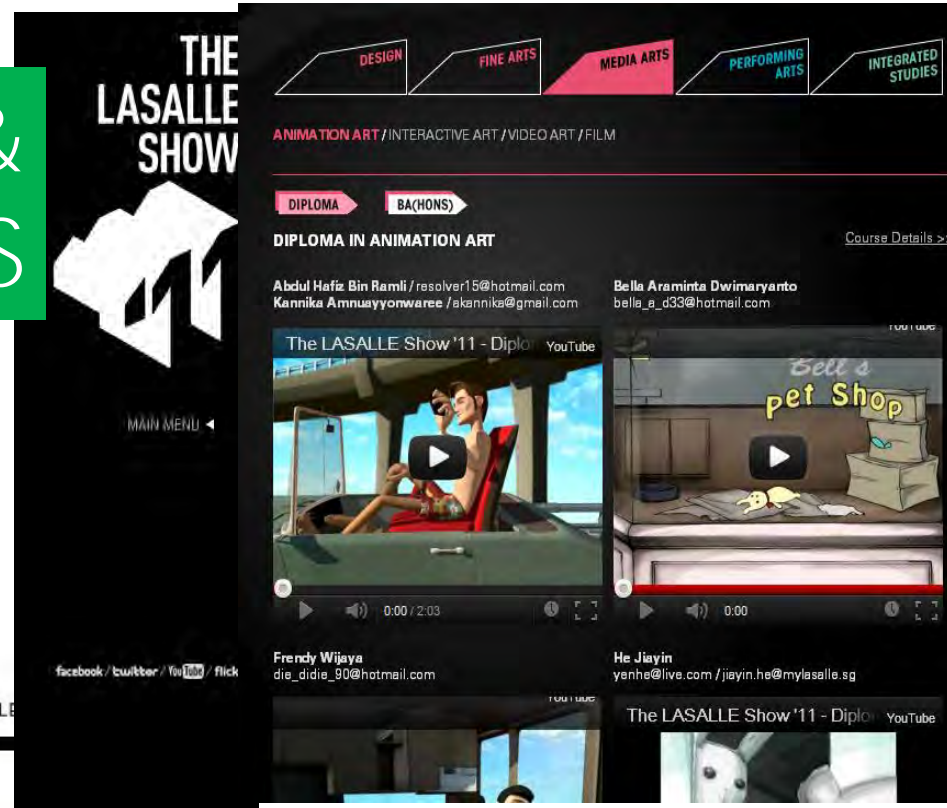
Diploma in Fashion

Diploma in Design etc.



HOME / COURSES & DEPARTMENTS / DEPARTMENT OF FASHION STUDIES

**D** DEPARTMENT OF FASHION STUDIES



Lasalle courses: (Apply with Nitec/Higher Nitec cert)

Diploma in Animation

Diploma in Fashion

Diploma in Fine Arts

Diploma in Interior Design etc.

# OUR REQUIREMENTS ?

The following are the criteria we are looking for in a *potential ART STUDENT*...

## Required Attitude: 3Cs

- **Commitment** (*Time & effort*)
- **Consistency** (*Skills can be trained overtime*)
- **Curiosity** (*The eagerness to learn and improve their craft*)



# N(T) LEVEL ART EXAMINATION

Paper	Weightage	Requirement
Paper 1: Art Task	40%	Compulsory
Paper 2: Portfolio (1 <b>Fine Art</b> and 1 <b>Design</b> Submission, accompanied with a digital journal)	60%	Compulsory





# GCE N(T) Level Art Syllabus Examinations

6128	Description	Examination Duration	Weighting	Requirement
<b>Paper 1</b>	<b>Art Task</b>	<b>5 Weeks and 3 Hours</b>	<b>40%</b>	<b>Compulsory</b>
<p><b>One Task</b> accompanied with a visual stimulus will be offered five weeks before the commencement of N(T)-Level examination. Candidates must begin investigation and development of solutions during these five weeks and must keep to between three to five A3 sheets of paper. On the examination day, candidates must complete their final solution in 3 hours.</p>				
<b>Paper 2</b>	<b>Portfolio</b>	<b>18 weeks</b>	<b>60%</b>	<b>Compulsory</b>
<b>Part A – Digital Journal</b>	<p>Candidates must submit <b>two</b> works. One <b>Fine Art</b> and one <b>Design</b> submission. Each work must be accompanied with a digital journal. Candidates will also be assessed for their ability to remain engaged and their responsibility for the completion of their portfolio.</p>			
<b>Part B – Art and Design Work</b>				
<b>Part C – Personal Response</b>				



# Sample Digital Journal – Sculpture (1 of 5)

## 3. Delving Deeper: Trying to Make More Apparent a Sense of Fragility and Ephemerality

▼ Found more references



Stretched cloth into irregular shape



Soaked the shape I wanted



Speed-drying with hair dryer



▲ This in particular captures the 'ghost' of a person, marking a space, an imprint, an occupied space.



◀ Such patterns with string create more texture, and make it look like something is decaying → passing of time



Dried (day) has caused the cloth to harden.



Sprayed with fixative.



Part more heavily coated with fixative changed colour (went back to original colour by drying)



▼ Enjoyed the creases and wrinkles (textures), and how it seems like there is a 'ghost of a presence'. However, I felt that the sense of time/passing of time was not really conveyed



Entrapped hands from cloth Entrapped



Squashed with page to retain shape



Could peer through the hole

► Tried ripping the cloth to create a sense of decay. Used a penknife and stretched the fabric by hand. Enjoyed the more textured feel but the work still felt too static.



# Sample of Final Work (Fine Art)



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# Food Studies (Elective Subject)



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# Elective Subject: Food Studies [6079]

## Subject Name

	Lower Sec	Upper Sec
Subject	Food and Consumer Education	Food Studies

## Where We work

	Lower Sec	Lesson Type
Venues	Food Lab 1 [F01-03]	Practical
	Food Lab 2 [F01-04]	
	Project Room [F01-05]- depending on class size	Theory/ Coursework
	Computer Labs	Coursework



# Elective Subject: Food Studies [6079]

## Aims and Objectives

- To provide students with knowledge and skills, and inculcate in them positive attitudes that will empower them to make **informed food** and **consumer choices** in their daily life.
- Students are expected to demonstrate the ability to apply the nutrition and food management for **healthy living**.
- Students are able to demonstrate several **culinary skills** and **evaluate on products** via food chemistry



# Elective Subject: Food Studies [6079]

2 years course of study: Upper Sec

Coursework 60%

Theory Paper 40%



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# Elective Subject: Food Studies [6079]

## Content of Syllabus

- Nutritional Tools
- Dietary Planning
- Nutrition and Diet-Related Diseases
- Food Chemistry
- Food Management and Technology





# Nutrition & Food Science

## Achievements

- Top 10 Finalist for Ichef [2014 - 2016 and 2018]
- Collaboration with TOUCH Diabetes (2016 – 2019)
- 4<sup>th</sup> Place for APS Challenge [2015]
- Champion and 2<sup>nd</sup> Place for Lam Soon Sandwich Making Competition (2014)
- Champion for Truly Singapore Ice cream Making competition by NYP and Swensens (2015)
- Champion for RGS Naturel Cook off (2014)
- Champion for Lam Soon Sandwich Making Competition (2014 - 2019)
- Champion for APS Challenge Baking Competition (2014)



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# Elective Subject: Food Studies

2 years course of study: Upper Sec  
Assessment

Exam Component	Food Studies
Written Paper	40% [80 marks] (1.5 hour paper)
Coursework	60% (16 pages)



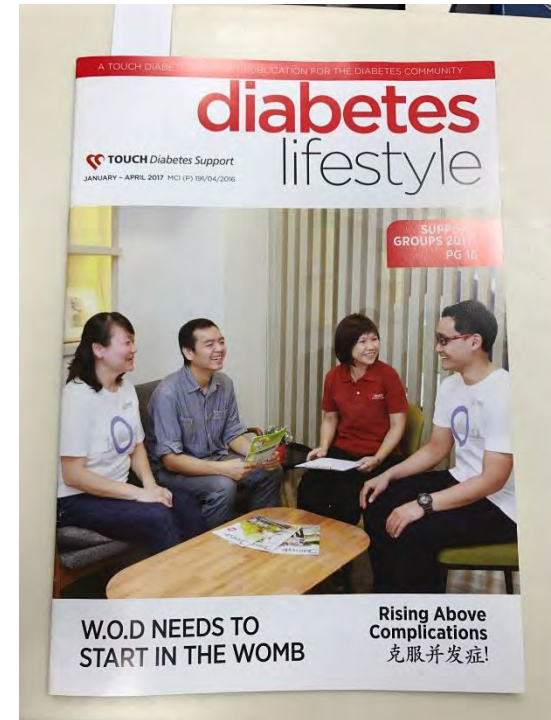
# Elective Subject: Food Studies

## ITE/ Other Options

Organization	Courses
ITE	Nitec -Pastry and baking -Food and Beverage Operations -Asian Culinary Arts -Applied Food Science -Western Culinary Arts -Hospitality Management
Shatec	Culinary



# A gist of students' work (Nutrition & Food Science)

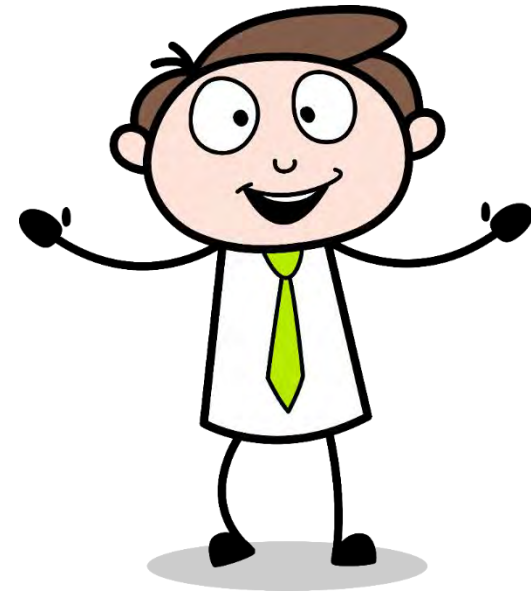


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# Design & Technology Syllabus (7062) (Elective Subject)



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## Aims of D&T

Design & Technology places great emphasis on the discipline of design awareness, appreciation of function, aesthetics and technology in design.

It aims to promote **problem solving** design activities and to develop appropriate **technical and graphical skills** to realize solutions in design problems.



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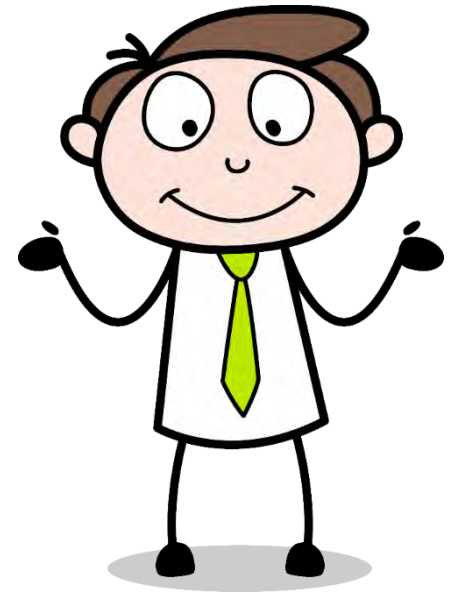
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## Subject content (D&T)

The subject content is organised into two sections, namely:

Section 1: Design

Section 2: Technology



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# Assessment (D&T)

Paper	Description	Duration	Marks	Weighting
1	Written Paper	1 hour	50	30 %
2	Design Project	20 weeks	70	70 %



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# Design Project

The design project comprises four components

- Design Journal
- Presentation Board
- Mock-up
- Prototype

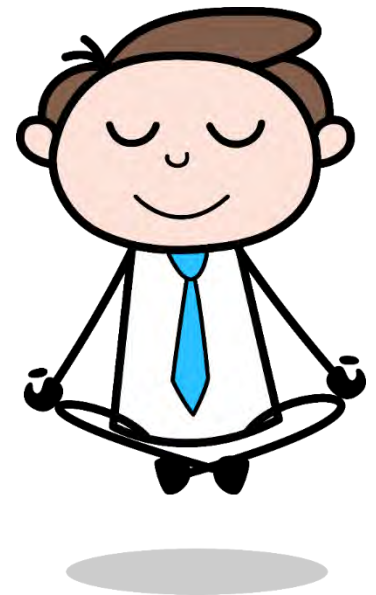
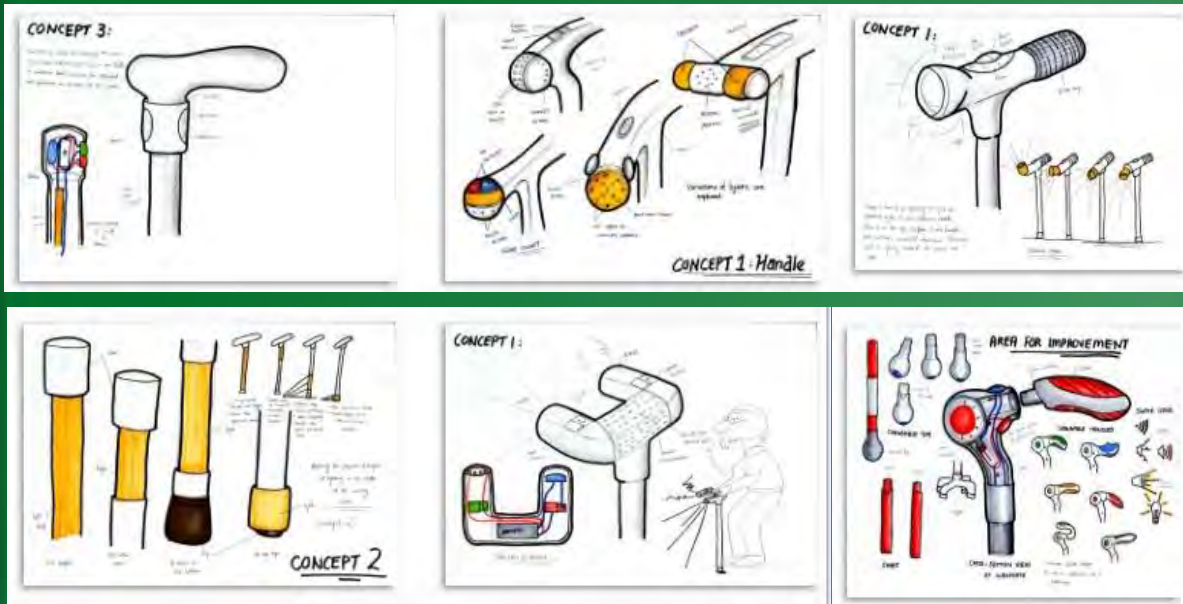


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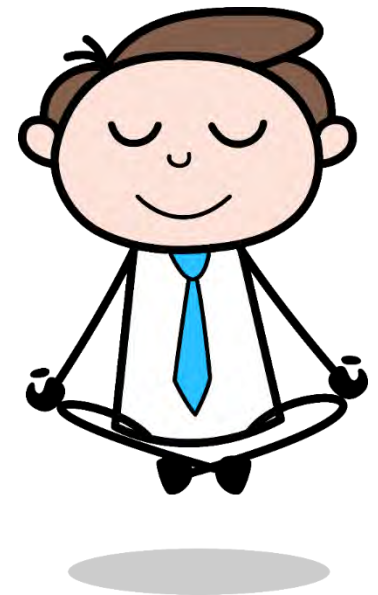
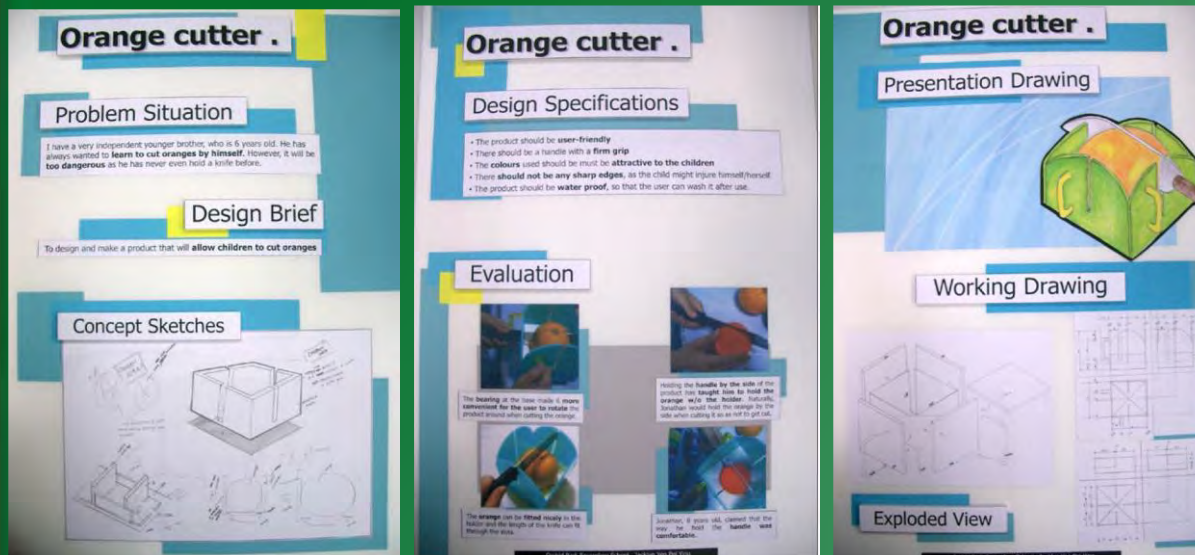
# Design journal



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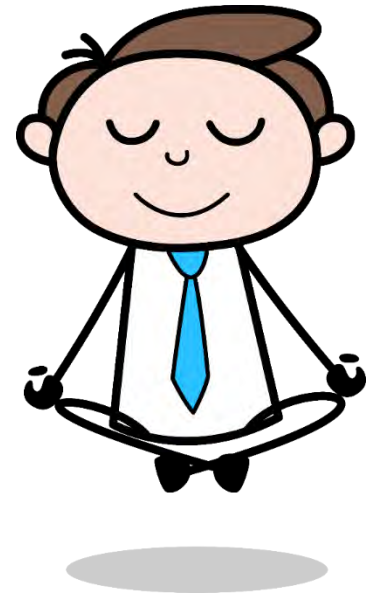
# Presentation boards



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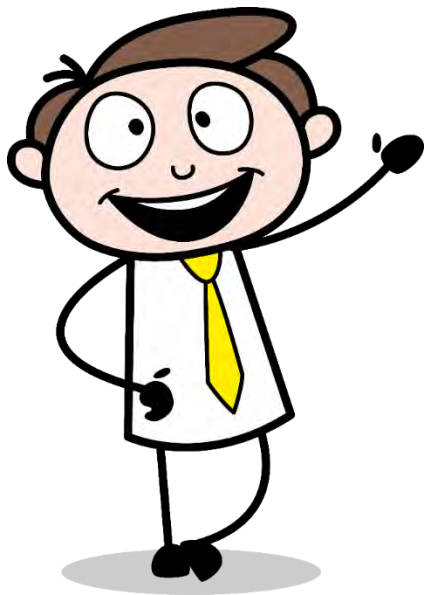
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# Prototype



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## Eligibility (D&T)

As this subject is primarily project-based over a duration of **20 weeks**,

-Students must possess the **perseverance** and **diligence** to engage in recurring problem-solving design activities.

-Students must be **competent in drawing techniques** for design communication.



## Career Prospects

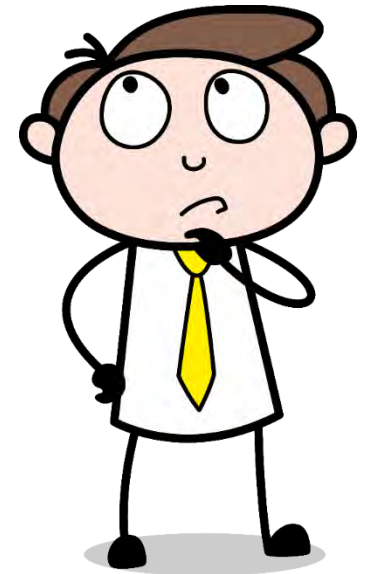
Possible career opportunities in the following industries:

Art & Design (e.g. Product designer)

IT (e.g. Web designer)

Construction (e.g. Architect)

Manufacturing (e.g. Manufacturing Engineer)



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# Prototype



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# MUSIC Syllabus T

GCE Normal (Technical) Level  
Syllabus 6129 (Revised)





# Elective Subject: Music Syllabus T



## Aims of the syllabus...

The aims of the syllabus are to:

- Acquire a range of skills, knowledge and an understanding of fundamental concepts in music
- Develop basic music technology skills
- Develop creativity and critical thinking through active engagement in listening, performing and creating
- Develop an awareness and appreciation of a range of music and the function of music in society



# Post-Secondary Related Courses



- Nitec in Electrical Technology (Lighting & Sound)
- Nitec in Video Production
- Higher Nitec in Performance Production

**SINGAPORE  
POLYTECHNIC**



- Diploma in Music and Audio Technology



- Diploma in Sonic Arts



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# Areas of Study for Music

Areas of Study (AoS)	
<b>AoS1</b>	<b>Popular Music from 2000 onwards</b> , focusing on the following genres: 1.1. Pop 1.2. Rock 1.3. R&B 1.4. Electronic Dance Remix
<b>AoS2</b>	<b>Western Classical Music</b> , focusing on the following genre: 2.1. Programme Music
<b>AoS3</b>	<b>Music for Film and Television</b> , focusing on the following musical conventions: 3.1. Emotive Music Cues 3.2. Action Music Cues
<b>AoS4</b>	<b>Music from Local Cultures</b> , focusing on the following Music Traditions in Singapore 4.1. Malay Ensemble Music 4.2. Chinese Ensemble Music 4.3. Indian Ensemble Music



# Scheme of Assessment Paper 1 and Paper 2

Assessment Objectives (AOs)	Papers		Total AO Weighting
	Paper 1: Written Examination	Paper 2: Coursework	
Listening	40%	-	40%
Performing & Creating	-	60%	60%
<b>Total</b>	<b>40%</b>	<b>60%</b>	<b>100%</b>



# Scheme of Assessment Breakdown

## Summary of Details for Paper 1 & 2:

Paper	Format	Description	Duration	Weighting	Marks
1	Written Paper	Part A: Listening, Multiple Choice Questions (MCQs)	1 hour	20%	40
		Part B: Listening, Short Answer Questions (SAQs)		20%	
2	Coursework	Task 1: Creating & Performing	5 months, 30-hrs of supervision time	40%	60
		Task 2: Creating & Evaluating		20%	
<b>TOTAL</b>				<b>100%</b>	<b>100</b>



# Paper 1

Written Examination 40 marks [40%]

1 hour

Part	Question	Marks	Time
<b>A</b>	20 Multiple Choice Questions (MCQs), each worth 1 mark and based on approximately 8 to 10 listening extracts (each between 20 to 40 seconds in duration).	20	1 hour
<b>B</b>	12 to 16 Short Answer Questions (SAQs), each worth 1 to 2 marks and based on approximately 6 to 8 listening extracts (each between 30 to 50 seconds in duration).	20	
	Total	40	

A mixture of Short answer questions and multiple-choice



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# Paper 2

## Coursework [60%]

(On Digital Audio Workstation)

### Task 1: (40%)

- Create a song arrangement in Popular music, western classical or music from local culture ( Between 1 and 2 mins in duration)
- Perform a part of your arrangement live

### Task 2: (20%)

- Compose a 30-second music piece for a given 30-sec short film/ television clip
- 100 words write-up on your music

You will be given 30 hours over a period of 5 months to complete the coursework in school, under the supervision of your teacher.



# Qualities needed

- **Hard work** and **commitment**
- An **open mind** to learning new musical skills





# THANK YOU



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