

3 SEPTEMBER 2016

FIRST



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JUNIOR COLLEGE



## **Contents**

<b>College Calendar</b>	<b>2</b>
<b>Sample Timetable</b>	<b>4</b>
<b>Academic Matters</b>	<b>6</b>
<b>Eunite!</b>	<b>8</b>
<b>JIP Orientation Programme</b>	<b>9</b>
<b>How to Get to Eunoia Junior College</b>	<b>10</b>
<b>Eunoia Junior College Mt Sinai Campus Tour</b>	<b>12</b>
<b>Information on 2017 Shuttle Bus Service</b>	<b>14</b>
<b>Some Important Questions</b>	<b>16</b>
<b>Enquiry Booths</b>	<b>17</b>
<b>Taster Lessons</b>	<b>18</b>
<b>University Cultural Centre Layout</b>	<b>20</b>

## College Calendar

### **When are the School Terms in 2017?**

Term 1 – 9 January to 10 March

Term 2 – 20 March to 26 May

Term 3 – 27 June to 31 August

Term 4 – 11 September to 24 November

### **What will the college calendar look like for the first few weeks of Term 1?**

The college has planned a series of activities to engage the students in the initial few weeks, with the pioneer Eunoian in mind. These activities seek to build the college culture and identity, and prepare Eunoians for the rich educational experiences ahead. Students' involvement in the Orientation and College Open House will help create common experiences within the new college community, whilst activities such as learning journeys and subject-application activities will broaden the college experience.

To facilitate the choice of subject combination, subject talks and consultations will also be planned during the Joint Integrated Programme (JIP) Orientation period.

The following shows the college calendar for the initial weeks of the term:

Monday	Tuesday	Wednesday	Thursday	Friday
9 Jan	10 Jan	11 Jan	12 Jan	13 Jan
Day 1 @ Eunoia		EJC Open House		
JIP Orientation (Including subject talks and consultations)				
16 Jan	17 Jan	18 Jan	19 Jan	20 Jan
Special Programme for JIP Cohort (Learning journeys, subject-application activities, CCE, projects) Selection / Entrance tests for KI, FM, MEP, Art CCA Trials				
23 Jan	24 Jan	25 Jan	26 Jan	27 Jan
Special Programme for JIP Cohort CCA Trials				CNY Celebrations
30 Jan	31 Jan	1 Feb	2 Feb	3 Feb
CNY Holiday	CNY Holiday	Special Programme for JIP Cohort		EJC Orientation
6 Feb	7 Feb	8 Feb	9 Feb	10 Feb
EJC Orientation			Lecture-only Timetable	
13 Feb	14 Feb	15 Feb	16 Feb	17 Feb
Lecture-only Timetable				
		(PM) CCA Exhibition	Deep Dive Day	
20 Feb	21 Feb	22 Feb	23 Feb	24 Feb
Full Timetable				



## Sample Timetable

### How would a typical timetable look like?

All students are to assemble at 8.00am daily for morning assembly. This will be followed by curriculum time. Typically, there will be one 30-minute break and one 1-hour break daily. Over the week, curriculum time ends between 3.00pm to 5.00pm, with shorter curriculum days on Wednesdays and Fridays, followed by CCAs.

Samples of a typical timetable are as follows:

Typical timetable for a student from the Science stream  
(Bio-Chem-Maths-Econs combination, with H1 MTL)

Time	Monday	Tuesday	Wednesday	Thursday	Friday
0800–0830	Assembly	Assembly	Assembly	Assembly	Assembly
0830–0900	Bio (L)	Chem (L)	PW	Chem (L)	Maths (L)
0900–0930	Break	Break		Break	PE
1000–1030	GP	Bio (L)	Break	Econs (L)	
1030–1100			GP	Maths (L)	Break
1100–1130	Maths (T)	GP		Break	Chem (T)
1130–1200	Break	Break		Chem (Lab)	
1200–1230	Econs (T)	Econs (L)	Maths (T)	Bio (T)	Econs (T)
1230–1300	PW	Bio (Lab)	H1 MTL		
1300–1330	PE	H1 MTL		H1 MTL	
1430–1500					
1500–1530					
1530–1600					
1600–1630					
1630–1700					

(L : Lecture ; T : Tutorial ; Lab : Practical)

Typical timetable for a student from the Arts stream  
(Lit-Geog-Maths-Econs combination, with H1 MTL)

Time	Monday	Tuesday	Wednesday	Thursday	Friday
0800–0830	Assembly	Assembly	Assembly	Assembly	Assembly
0830–0900	GP	PW	PE	Geog (T)	Maths (L)
0900–0930			Break	Maths (L)	Geog (L)
0930–1000	PE	Break			
1000–1030	Break	Break	Econs (T)	Break	Break
1030–1100		GP	Geog (T)		
1100–1130	PW	Lit (L)		Econs (L)	Lit (T)
1130–1200			Break	Break	Maths (T)
1200–1230	Break	Break			
1230–1300			Break	Break	Break
1300–1330	Lit (T)	Geog (L)			
1330–1400			Econ (T)	Math (T)	
1400–1430	H1 MTL	H1 MTL			
1430–1500			H1 MTL	H1 MTL	
1500–1530	H1 MTL	H1 MTL			
1530–1600			H1 MTL	H1 MTL	
1600–1630	H1 MTL	H1 MTL			
1630–1700			H1 MTL	H1 MTL	

(L : Lecture ; T : Tutorial)

## Academic Matters

### Criteria for Promotion to JC2

#### **What is the criteria for promotion to JC2?**

The grading system for H1 and H2 subjects is shown below:

Grade	Percentage
<b>A</b>	70% and above
<b>B</b>	60% to 69%
<b>C</b>	55% to 59%
<b>D</b>	50% to 54%
<b>E</b>	45% to 49%
<b>S</b>	40% to 44%
<b>Ungraded</b>	39% and below

'S' and 'Ungraded' are grade points below pass; 'S' is used to denote a sub-pass

The criteria for promotion of JC1 students to JC2 are as follows:

- A minimum of Grade E for GP/KI, and 1 H2 subject\*; AND
- A minimum of Grade S for 2 content-based subjects (can be either at H1 or H2 level)\*; AND
- Conduct Grade: Minimum of 'Good' grade

\* Grades refer to the overall JC1 results, derived from Continual Assessment, Mid-Year Examination and Promotional Examination.

### H3 Programme

#### **What is the H3 Programme and how is it conducted?**

H3 programmes are meant to allow exceptional students to pursue a subject or area in which they have the interest and aptitude. H3 programmes will enable our students to pursue their passions and stretch themselves, and allow students to engage in different forms of learning and research work.

H3 programmes have separate syllabi that take students beyond H2 syllabi. H3 programmes may also take on different modes, such as an extended research essay or a university-taught course.



## **Can a student offer an H3 programme without offering the corresponding subject at H2 level?**

No. H3 programmes are intended to build on the knowledge and skills taught at H2 level but in a more specialised area. Because of the depth involved, students will have to offer H3 programmes together with the corresponding subject at H2 level to acquire the foundational knowledge needed for the H3 programme. For example, students who wish to offer H3 Art will also have to offer H2 Art.

## **How does a student qualify to offer an H3 programme?**

Students who have a keen interest and aptitude to pursue subjects at the H3 level may apply for the H3 programmes at the end of JC1\*. The selection of students for the H3 programmes will be based on promotional examination results.

\* This is with the exception of H3 Music, where all students from the MEP programme will offer H3 Music concurrently with H2 Music at JC1.

## **What is the curriculum time for an H3 programme and how is the time allocated?**

The total curriculum time for H3 programmes is between 112 to 210 hours, depending on the nature of the programmes, e.g. whether it involves field trips or laboratory work. This is about  $\frac{1}{2}$  to  $\frac{3}{4}$  of the curriculum time of an H2 subject. The curriculum time takes into account lectures, tutorials, field work, laboratory and research work, consultation with mentors, and independent work by students.

## **What are the H3 subjects offered at EJC?**

The H3 subjects offered at EJC are:

- H3 Art
- H3 Chinese Language & Literature
- H3 Economics
- H3 Geography
- H3 History
- H3 Literature in English
- H3 Mathematics
- H3 Music
- H3 Pharmaceutical Chemistry
- NTU Molecular Biology
- NUS Linear Algebra
- NTU Semiconductor Physics & Devices
- NUS Modern Physics
- H3 Science Research

## **How many H3 programmes can a student offer?**

Students who have a passion for a particular subject and the time to manage a workload beyond the subject combination norm may choose to offer a maximum of two H3 programmes.

# **Eunite!**

**Date:** 20 Oct 2016

**Time:** 7.45am to 5.00pm

**Reporting venue:** Respective JIP Secondary Schools

Students will be dismissed from their respective schools at the end of Eunite!

## **Event synopsis:**

As you embark on the next two years of your journey in the JIP, get to know your future peers and CCA teachers through games and trails. At 'Eunite!', you will also get to explore your second home-to-be (our Mt Sinai campus) and our surrounding neighbourhood. Look forward to a full day of exploration!

**Attire:** School PE Attire (Track shoes are allowed)

## **Packing list:**

- Water bottle with water
- Mobile phone
- Umbrella (small)
- Pen and paper
- Spare set of PE attire
- Personal medication (if applicable)
- Money for lunch (approximately \$10)
- Bag to hold your personal gear
- Small towel (optional)
- Powerbank (optional)
- Cap/hat (optional)
- Sunblock (optional)

# JIP Orientation Programme

**Date:** 9–13 January 2017

**Time:** 8.00am to 5.00pm

**Reporting venue:** Eunoia Junior College, 53 Mt Sinai Road, Singapore 276880

## **Event synopsis:**

***"That's one small step for man, a giant leap for mankind"***  
***– Neil Alden Armstrong, based on the transcript record of the***  
***Apollo 11 moon landing on 20<sup>th</sup> July 1969***

Our very own historic day will come when your small step into the Mount Sinai campus officially creates the first historic moment in the birth of a new junior college in Singapore. As you look forward to many more special moments being created on this exciting trail ahead, January Orientation 2017 is here to get you off to a scintillating start! A range of thrilling activities, including community mapping, war games, team bonding activities, cheers and mass dances have been lined up just for you. Expect fun, adventure and, more importantly, friendships to be forged during the January Orientation. See you there, Eunoians!

**Attire:** Half-uniform – secondary school t-shirt and school skirt or pants (Track shoes are allowed)

## **Packing list for 9 Jan\*:**

- 1 secondary school PE t-shirt and 2 pairs of PE shorts
- Pen and paper
- Water bottle
- Money for transport and food (approximately \$20)

\* Packing lists for 10–13 Jan 2017 will be shared during the orientation.

## How to Get to Eunoia Junior College

We are located at: **53 Mount Sinai Road, Singapore 276880.**

You can contact the college at **6351 8388** (available from 5 October 2016).

### **Directions by MRT**

The nearest MRT station is Buona Vista station, located on the East-West line (EW21) and the Circle line (CC22).

From Buona Vista station, take SBS service **92** at bus stop 11361 (Buona Vista Stn) and alight three stops later at bus stop 12131 (Aft Grove Rd). Alternatively, take a 15-min walk along Commonwealth Ave West and Ghim Moh Road.

### **Directions by Bus**

Take SBS service **92** from Buona Vista station (North Buona Vista Rd), Kent Ridge station (South Buona Vista Rd) or Science Park Drive. Alight at bus stop 12131 (Aft Grove Rd).

Our campus is located close to Ghim Moh Bus Terminal (Ghim Moh Ter), which is served by bus services **92, 92M, 100** and **111**. From Ghim Moh Bus Terminal, take a 7-min walk along Ghim Moh Road.

Commonwealth Ave West is served by bus services **105, 106, 147** and **185**. Alight at bus stop 11191 (Buona Vista Stn) or 11199 (Blk 15) and take a 15-min walk through Ghim Moh estate.

### **Directions by Car**

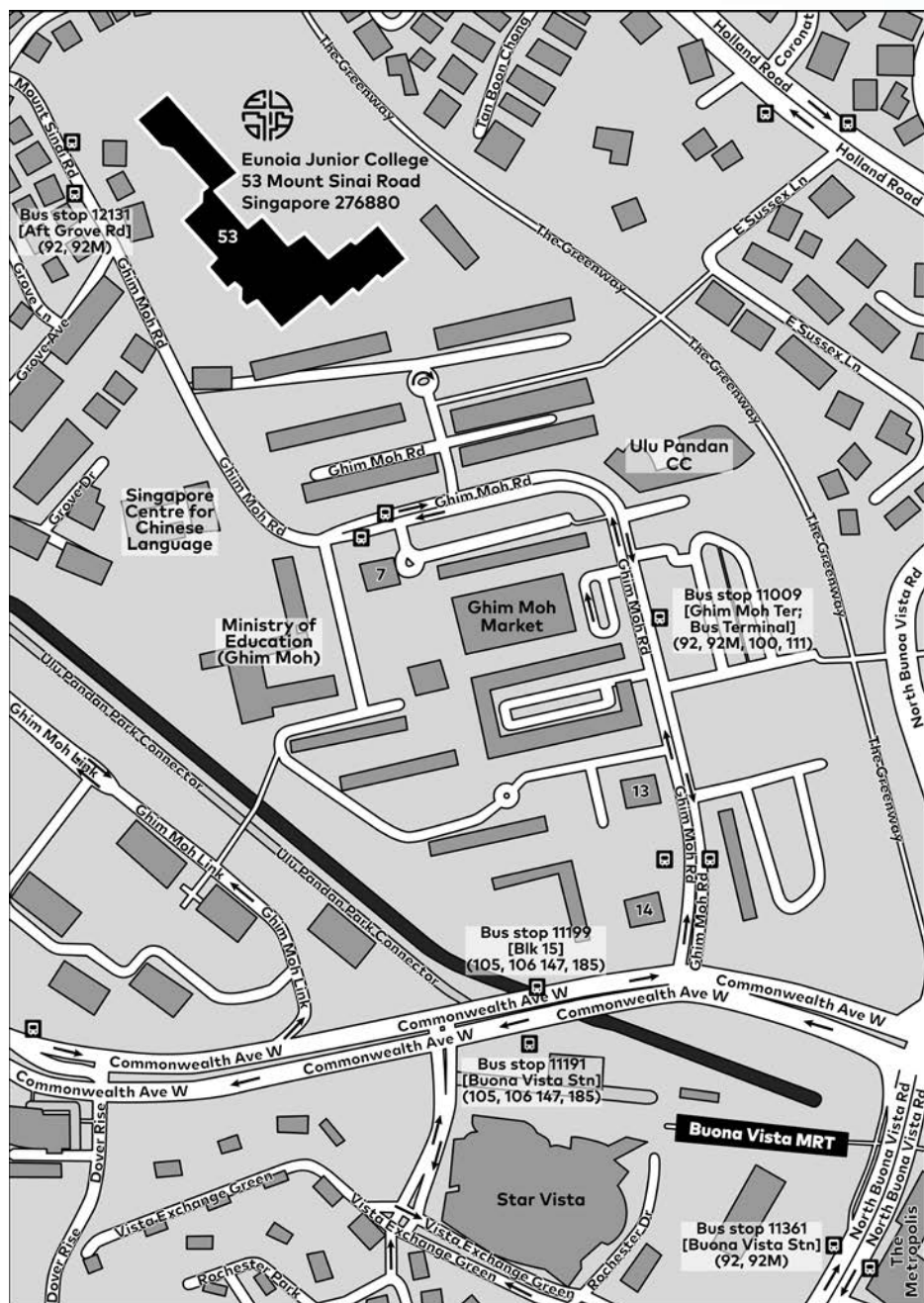
Our campus is situated between the Ghim Moh and Mount Sinai communities.

From Holland Rd, turn into Holland Grove Rd. Drive straight past Henry Park Primary School and turn left onto Mount Sinai Rd. Turn left into our campus.

From Commonwealth Ave West, turn onto Ghim Moh Rd. Drive past Ghim Moh market and Ulu Pandan Community Club. Turn right into our campus.



## Location of Eunoia Junior College



# Eunoia Junior College Mount Sinai Campus Tour

**Date:** 15 November 2016 (Tuesday)

**Time:** 4.30pm to 5.45pm

## **Programme Outline:**

4.30pm: Registration

4.45pm: Welcome Address by Principal

5.00pm: Campus Tour

5.45pm: End of Tour

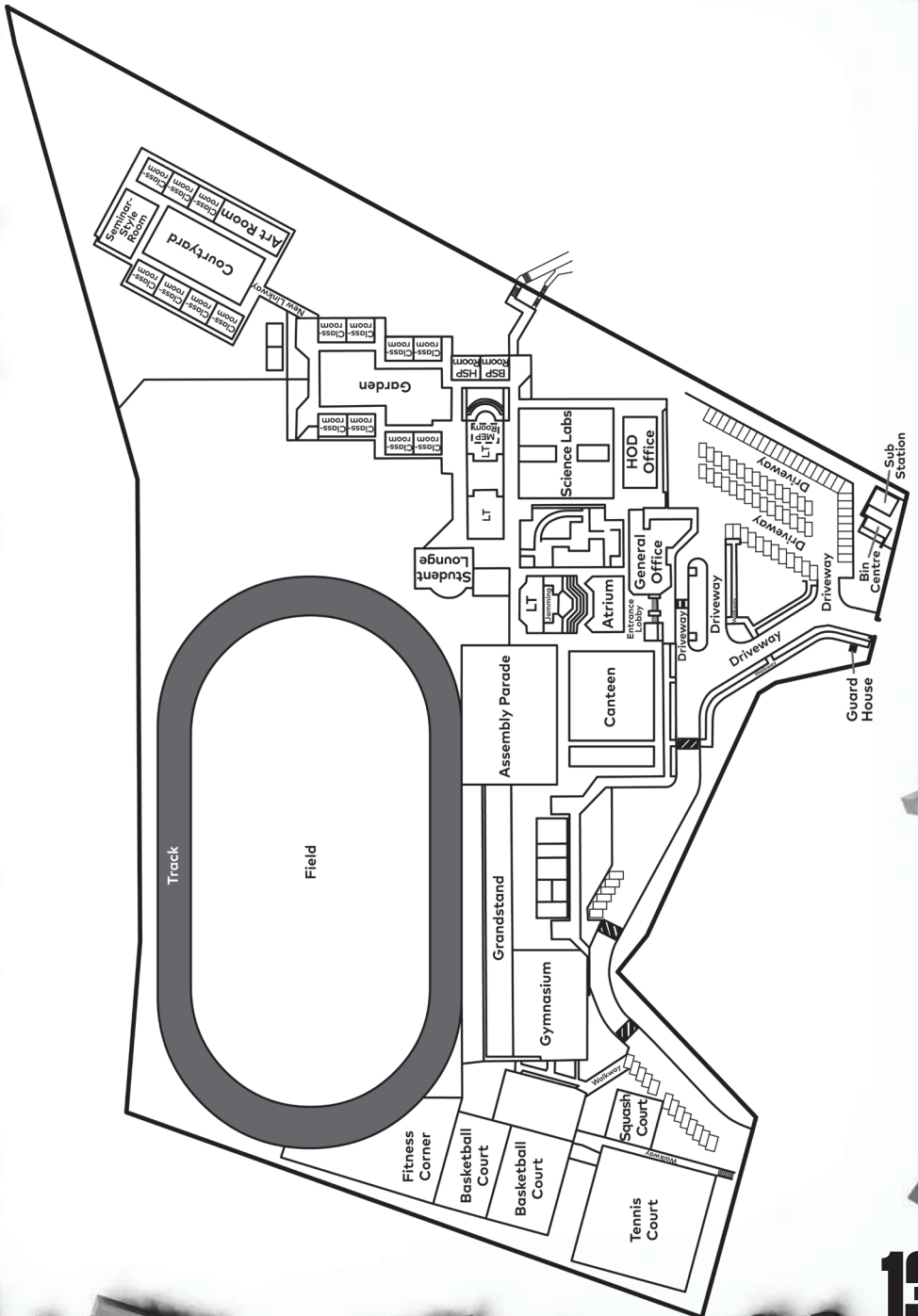
To ensure comfortable group sizes during the tour, please register at the following website by 14 October 2016 (Friday) if you are keen on attending the tour: <http://tinyurl.com/ejctour>

## **Aerial Still of Mount Sinai Campus:**





## Mount Sinai Campus Map (Ground level)



## Information on 2017 Shuttle Bus Service

1. One-way shuttle bus services are arranged for students on weekday mornings during the school term (see page 2). In view of peak hour traffic and other unforeseen delays, the College has planned for students to arrive on campus by 7.30am, before morning assembly begins at 8.00am.
2. The shuttle bus service will commence on Monday, 9 January 2017. The shuttle bus will leave punctually at the stipulated departure time. Students are advised to be at the pick-up location at least 5 minutes earlier.
3. The table below shows the respective pick-up locations, departure times, capacity and vacancies. The location of the pick-up points are on the next page. Pick-up times and locations are subject to confirmation by end of 2016. Students will be informed via their college email account (see page 16).

No	Pick-up Location	Estimated Departure Time	Vacancies
1	Admiralty MRT Station	6.40am	15
2	Sembawang MRT Station	6.40am	22
3	Yishun MRT Station	6.40am	4
4	Yio Chu Kang MRT Station	6.45am	9
5	Ang Mo Kio MRT Station	6.45am	13
6	Bishan MRT Station	6.50am	21
7	Serangoon MRT Station	6.45am	7
8	Sengkang MRT Station	6.40am	9
9	Bedok MRT Station	6.50am	9
			<b>109</b>

4. The shuttle bus service registration exercise was conducted in April 2016 and registration is now closed. However, we still have some vacancies. Students who did not register for the service earlier, but now wish to, may do so by **22 September 2016**. Hardcopy registration forms are also available at the General Inquiries booth today. Alternatively, students may email to [eunoiajc@moe.edu.sg](mailto:eunoiajc@moe.edu.sg) to request for a registration form. Please note that the vacancies will be allocated based on balloting, should the number of new registrants exceed the available vacancies. The remaining vacancies (if any) after 15 September 2016 will be made available to all Eunoians in February 2017.

5. The co-payment for students is \$250 per annum for 2017, payable at \$125 per semester. The 1st payment is due on 20 October 2016 during the Eunite! programme. Cheques are to be made payable to "Eunoia Junior College", with the student's secondary school, full name and contact number written on the back of the cheque. No receipt will be issued for cheque payments. Students on the MOE Financial Assistance Scheme will be fully subsidised.
6. To withdraw from the service, the student is required to inform the College via email at [eunoiajc@moe.edu.sg](mailto:eunoiajc@moe.edu.sg). There will be no refund if a student does not use the service on certain days (e.g. on MC) or if the student decides to withdraw from the service.
7. With a new intake of JIP students every year, the pick-up locations will be reviewed based on the aggregated needs of the students for that particular year. Hence, students will have to register on a yearly basis based on the pick-up locations.

### Maps for Shuttle Bus Pick-Up Locations (Tentative)

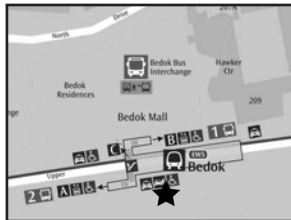
Admiralty



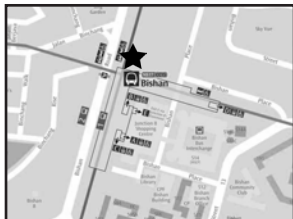
Ang Mo Kio



Bedok



Bishan



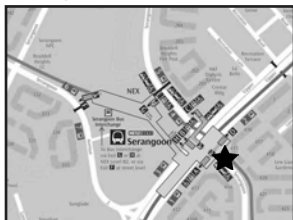
Sembawang



Sengkang



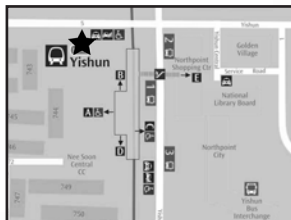
Serangoon



Yio Chu Kang



Yishun



(Maps were obtained from SMRT website)

## **Some Important Questions**

### **Will students be provided with personal college email accounts?**

All Eunoians will be provided with a personal email account (domain: "@ejc.edu.sg"). This is to facilitate correspondence amongst college staff and students, and to serve as a channel for the communication of important information from the college. The email account will be used at the end of the year to disseminate critical instructions in preparation for 2017. Stay tuned for more updates on the activation process in October 2016.

### **When will the college uniform be ready?**

As of August 2016, the college is in the process of refining the college uniform design with student-representatives from Catholic High School, CHIJ St Nicholas Girls' School, and Singapore Chinese Girls' School, and working with the uniform supplier. The uniform will be available for purchase when the college welcomes its first cohort of students in January 2017.

### **Will there be lockers for the students in the Mount Sinai campus?**

Lockers will be available across the Mount Sinai Campus for student rental. More details will be provided to students in January 2017.

### **How will the college facilitate the interaction of the IP and JAE students?**

The college strongly believes in embracing diversity. As such, intentional efforts will be made to ensure that each Civics Group comprises students from both the IP and JAE cohorts. In addition, IP and JAE students will be offered the same breadth of opportunities in terms of programmes, pedagogies and leadership advancement.

### **What is the size of a typical class?**

A typical class in EJC will comprise about 25 students.

## Enquiry Booths

Parents and students with queries in the following areas can approach staff at the respective booths to seek clarification.

**Academic Programmes**      Subject combination, STEM Programme, Humanities Scholarship Programme, Bicultural Studies Programme, Music Elective Programme

**Student Development**      CCA, Talent Development, Leadership Advancement Programme, Character and Citizenship Education, Passion Pursuit, World Readiness Programme, Life Coaching Programme, Student Well-being

**General Enquiries**      Shuttle bus service, school fees, financial assistance scheme and other administrative matters

**Parents@Eunoia**      At this booth, parents can find out more about how they can contribute to their child's education by partnering with the college. Interested parents may also sign up for Parents@Eunoia here.

Please refer to page 20 for the locations of the booths.



## Taster Lessons

### Schedule:

Time	UCC Main Hall	Function Room 1	Function Room 2
1000	Project Work	Mathematics	Science
1040	General Paper	Mathematics	China Studies in Chinese
1120	Economics	Geography	Science

### Synopses:

**Subject:** China Studies in Chinese (CSC)  
**Title:** *"Sino-US Relations"*  
**Presenter:** Mr Yao Zhanxin, Senior Teacher (Chinese Language)  
**Abstract:** The Sino-US relationship is one of the most important bilateral relationships in the world. Both countries have maintained peace and partnership due to their growing economic interdependence dealing with global issues (such as terrorism) that require mutual cooperation. However, differences in political ideologies and China's rise globally could potentially destabilise the peace and hinder cooperation between the two countries. Students will critically discuss the global and regional impact of Sino-US relations, as well as see the connection in how China's behaviour on the world stage is increasingly influenced by its own political developments and domestic public opinion.

**Subject:** Economics  
**Title:** *"Knowing Self, Knowing the Enemy and A Hundred Battles"*  
**Presenter:** Mr Benjamin Liang, HOD (Econs & HSP) & Mr David Hoe, Teacher (Econs)  
**Abstract:** The free market economy promotes an environment for companies to strategise innovatively in order to win the consumer vote. Using the case study of the smartwatch industry, participants will appreciate the perils and opportunities of a highly contestable market. Participants will also uncover the economic principles involved as companies pit their wits against one another where a wrong move could prove fatal.

**Subject:** General Paper  
**Title:** *"Pokemon: Go or No Go?"*  
**Presenter:** Mr Lionel Lye, HOD (English) & Mrs Danielle Low, Teacher (General Paper)  
**Abstract:** General Paper is a familiar yet unfamiliar subject for students in the JIP – familiar because our students have been exposed to some of its knowledge and skills as part of the JIP English experience, but unfamiliar because of its greater depth and expected sophistication at the 'A' Level. At the GP lesson preview, participants can look forward to being engaged on the latest developments in the world, and examine deeper issues surrounding these developments. Participants will leave the auditorium with a keener sense of the complexity of the world around us.



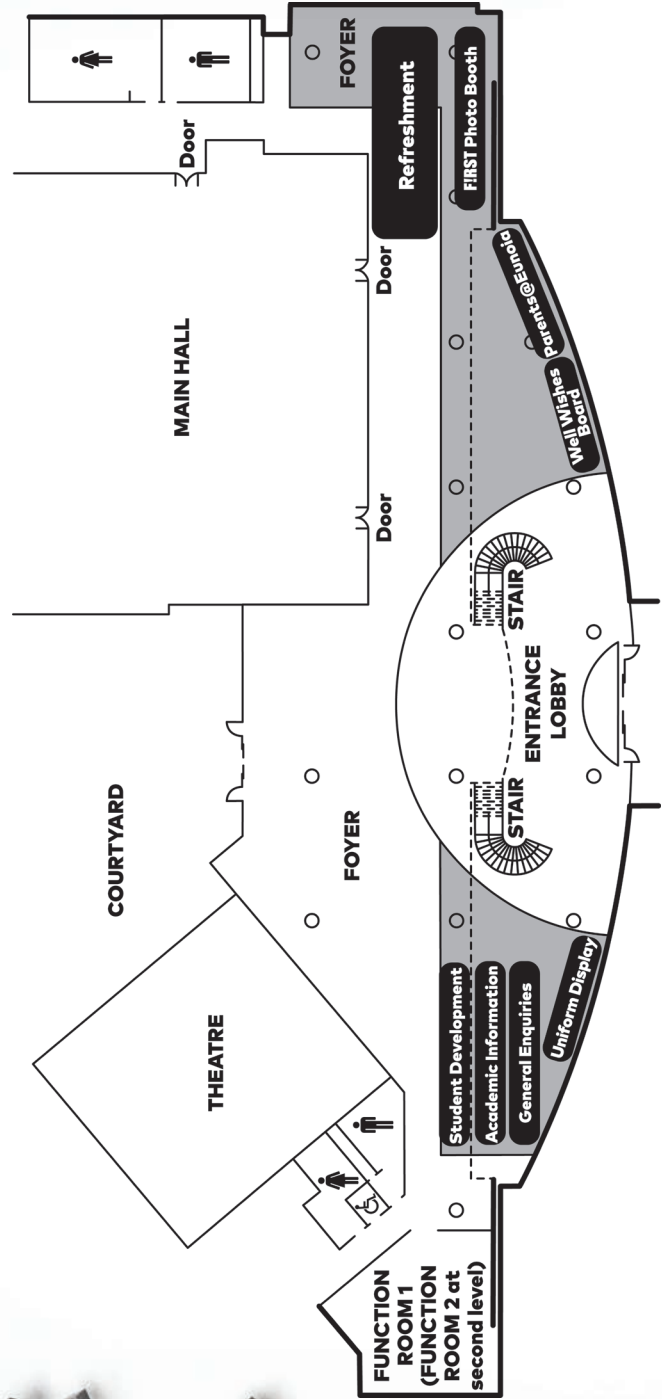
**Subject:** Geography  
**Title:** *"Mining for Gold – Boon or Bane?"*  
**Presenter:** Ms Lim Li Yan, Teacher (Geography) & Mrs Kellie Woo, Dean  
**Abstract:** In a highly interconnected world with increasingly complex global production networks, one thing has remained unchanged – resource-rich nations continue to provide raw materials to satisfy mankind's never-ending demands. In this lesson, we will investigate the gold mining industry and consider why resource-rich nations are not entirely benefiting from the increasing demand for gold. Participants will be stretched to think more deeply about the impacts of resource extraction which humans as consumers have long taken for granted. Participants can expect a multifaceted exchange of ideas, facilitated by the geography tutors. Visible thinking routines will be used to surface these ideas from rich information sources.

**Subject:** Mathematics  
**Title:** *"Towers and Banks"*  
**Presenter:** Mr Jonathan Lee, Teacher (Mathematics)  
**Abstract:** This taster lesson will feature a topic from H2 Further Mathematics under the area of Discrete Mathematics 1. A constructivist approach is adopted as the teacher introduces the topic through the exploration of a puzzle invented by the French mathematician Edouard Lucas. Using a familiar process of listing, participants will be guided to obtain a recurrence relation. With a key focus on applications and contexts, the taster lesson will draw reference to a real-world problem. This lesson hinges on the college's teaching and learning philosophy that learning requires the active involvement of learners.

**Subject:** Project Work  
**Title:** *"Looking Closely, Finding Opportunities"*  
**Presenter:** Ms Adrienne de Souza, HOD (PW&IP) & Ms Iris Lee, Teacher (Project Work)  
**Abstract:** Project Work is taken by all JC1 students in Singapore, because as a system, we believe that it develops a unique set of skills that are immensely valuable: the ability to make links across different areas of knowledge, critical and inventive thinking, effective communication in both the written and oral forms, collaboration, and independent learning. In this taster lesson, participants will first use an abridged thinking routine to practice basic analysis skills. Participants will then use a protocol to facilitate a group discussion, during which, members will generate ideas and propose an improvement to the status quo. Finally, participants will be introduced to the Project Work model at Eunoia Junior College.

**Subject:** Science (Chemistry & Physics)  
**Title:** *"Wonders of Science"*  
**Presenter:** Ms Liu Lijun, HOD (CCE) & Mr Robin Soh, Teacher (Physics)  
**Abstract:** Ever wonder what Science really is? How is scientific knowledge generated? How is scientific knowledge structured? How does Science relate and interact with our everyday environment? In short, what is the Nature of Science, really? In this lesson, you will experience first-hand what guides the design of science lessons in Eunoia and how Eunoians will learn Science. We also believe that besides learning Science, Eunoians should be scientifically literate, which involves the application of scientific concepts and processes for personal decision making, as well as participation in civic and cultural affairs.

# University Cultural Centre Layout



## Well Wishes Board

Parents and students can pen down your well wishes for the college on leaf-shaped post-its and paste them on the well wishes board

## FIRST Photo Booth

Complete the challenge and capture your **FIRST** memories with us! You will get to obtain print-outs of your photos as well.



