8 December 2025

Term 1 Indigo JC 1 Math Welcome Letter

Dear Parents and Students,

Welcome to a brand-new year (2026) at Indigo. We're excited to partner you in JC 1 Math this year and to help you turn effort into real, measurable progress. This letter gives you a clear overview of what to expect in Term 1, the support available, and the important dates and links you'll need. Please keep this letter handy as a guide for Term 1.

Make the most of your H2 Math lessons

The jump from Secondary A-Math/IP Math to JC1 H2 Mathematics is significant. Students move beyond procedural skills into deeper conceptual reasoning, abstract thinking, and complex applications. To manage this transition effectively, students should adopt strong learning habits and consistent practice routines throughout the year.

1. Use Weekly Notes Fully

JC1 notes strengthen A-Math foundations while introducing advanced applications in inequalities, functions, calculus, vectors, and complex numbers. Since not all questions are completed during lessons, students should attempt the remaining questions at home and check the worke d solutions on the LMS. This helps identify misconceptions early and reinforces understanding.

2. Recognise How JC Math Differs from Secondary Math

H2 Math demands higher-order reasoning, clearer mathematical communication, and faster, more accurate working. Exam questions combine multiple skills, contain fewer instructions, and span interconnected topics (e.g. graphs and calculus, vectors and coordinates). Strong algebraic fluency becomes essential as concepts grow more sophisticated and cumulative.

3. Review Class Examples Before Tutorials

Revisiting and redoing in-class examples, without referring to notes, helps students verify conceptual understanding before attempting tutorials. These examples are carefully chosen to mirror the types of reasoning and techniques tested in assignments and common tests.

4. Practise Consistently and Strategically

Later topics rely heavily on earlier fundamentals, so steady practice is crucial. Topical question sets are organised by difficulty, concept, and thinking skill, allowing students to target specific areas such as implicit differentiation, vector projection, or binomial expansion. These sets are regularly refreshed using recent promo/prelim questions to match exam standards.

5. Build Effective Learning Habits in JC1

Good habits formed early—neat working, consistent revision, correcting mistakes, exploring alternative methods, and mastering the graphing calculator—create a strong base for J2 and future university mathematics. H2 Math rewards conceptual understanding and regular practice rather than rote memorisation.

6. Small Steps, Big Gains

Struggling is normal in mathematics. Students should seek help early, consult teachers, and maintain a positive, growth-oriented mindset. Improvement comes from persistence, targeted practice, and celebrating small wins along the way.

Overall, JC1 is a foundation-building year. Students who practise consistently, think deeply, and stay proactive will find H2 Mathematics manageable and rewarding.

JC 1 Math Indigo Term Calendar

Term	Start Date	End Date
1	8 December 2025	12 April 2026
2	13 April 2026	16 August 2026
3	17 August 2026	22 November 2026

Key points to note

Indigo Mobile Phone Policy

- No using of mobile phones unless the tutor has asked you to do so. All mobile phones must be in students' bags at all times. The tutor has the right to confiscate the phones if they are used without permission.

Online Options during the March, June, and September Holidays

- We understand that many of you will have holiday plans yet still want to keep up with the demands of the Junior College syllabus. To support you, we've arranged live online lessons during the holidays so you can stay on track, revise consistently, and continue attending class without disruption, wherever you are. Details will be shared via community chats and LMS nearing the holidays.

Booster Lessons

As you may already know, the JC curriculum is demanding, and there is a lot of content and skills to be covered thoroughly.

To support this, we have arranged additional lessons on the following weeks (nearing test/ exams). These sessions will be conducted by our senior teachers, each specialising in their respective areas. To better fit your schedule, all extra lessons will be held online. The accompanying workbook/booklet will be distributed by your teacher in class beforehand so that students can come prepared and make the most of each session.

JC 1 H2 Math

Term / Week	Start Date	Regular lessons	Booster Lesson	Purpose
1	8 December	✓		
2	15 December	✓		
3	22 December	✓		
4	29 December	✓		
5	5 January	✓		
6	12 January	✓		
7	19 January	✓		
8	26 January	✓		
9	2 February	✓		
10	9 February	✓		
11	16 February	✓		
12	23 February	✓		
13	2 March	✓		
14	9 March	✓		
15	16 March	✓	✓	Prep for Common Test (March Hol)
16	23 March	✓		
17	30 March	✓	✓	Prep for Common Test (Good Friday)
18	6 April	✓		

For the exact timeslots of additional lessons,
please refer to https://indigo.com.sg/booster-replacement-lessons/.

Checklist for a good head start

Please make sure you go through this checklist, so you are aware of all the additional services we have put in place for you in order for you to be consistent and steady in Math.

Service	What is it	Link	Check it off!
Indigo App	• Download the Indigo Mobile App • Turn on notifications • Get the latest updates on events, free notes and resources. • Check your bill, infinite rewards • Check your attendance • Book a within the week replacement lesson • Make a permanent class transfer • Book your booster lessons Password protected. If you do not have it, please contact Indigo front desk at 6634 2208.	Google Playstore Click here App Store Click here Guide Click Here	
Learning Management Portal (LMS)	Get access to • Videos and notes of your missed lessons • Accompanying answers for workbooks and weekly notes • Additional teaching videos provided for your home revision and exams • Receive your Math marked test scripts here Password Protected. If you do not have it, please contact Indigo front desk at 6634 2208.	Click here	

WhatsApp Community Group	Parents and students will receive a weekly summary of the coverage in class and what can be done at home to reinforce that week's lesson. Update on term test, return of term test, class cancellation and special information will be through this platform If you are not added to the community chat, please contact Indigo front desk at 6634 2208.		
Video on Demand	Make a request for on-demand video lessons if you are unable to make it for class. Each lesson cycle begins on Monday and ends on Sunday	Click here	
Principal Strategy Seminar	Attend the Principal's Strategy Seminar for your level to understand the "big picture" of the system, plan your next steps wisely, and avoid wasting effort on the wrong things. Refer to the list of seminar here: https://indigo.com.sg/special-programmes/seminars-webinars/	Click here	
Consultation	Book a consultation with our teachers to clarify your doubts before the next in-class session.	Click here	

Access +	As enrolled students of Indigo, you get access to • Study space (Bring up to 2 friends each visit) • Additional notes/ masterclasses where appropriate • Replays of important lesson as revision for upcoming tests and exams The schedule for access+ will be uploaded monthly for your planning in the Indigo App		

Our schedule of events and lessons is carefully planned to help you navigate the rigour smoothly without clashing with other Indigo subjects. Please refer to the latest Indigo timetable and subject offerings here: https://indigo.com.sg/timetable/

Click Here

If you'd like a fully coordinated timetable with minimal disruption and no overlaps, we encourage you to consider our other subject offerings as well. By coming on board for a full suite of subjects, you'll:

- Enjoy our Power Pack discount, and
- Benefit from a smooth, well-planned schedule across all your classes.

Let us partner with you on your learning journey as you take your next step into Junior College in 2026. May 2026 be a positive transformative year where you will see your grades improve by leaps and bounds! Wishing you every success in your academic life!

Warmest regards,
The Indigo Team