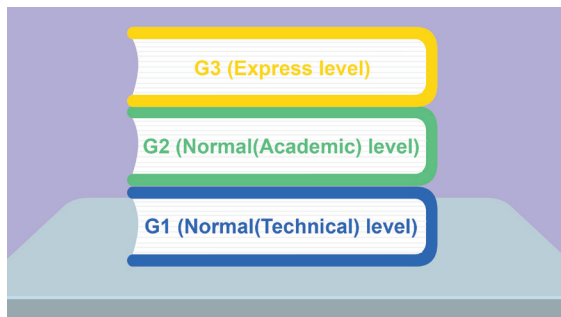


New Secondary SUBJECT-BASED BANDING

How can students adapt and cope with Mathematics and Science under Subject-Based Banding?

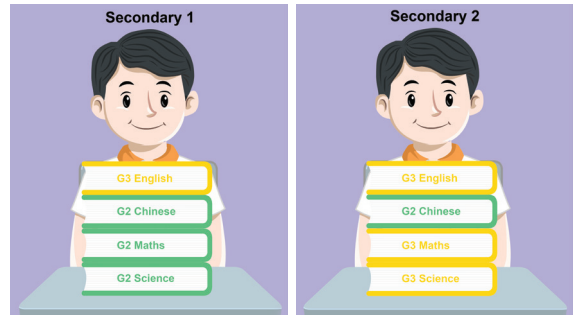
By 2024, Subject-Based Banding (SBB) will be implemented in all secondary schools. Under this new system, secondary school students can select subjects at three levels, namely:



The table below shows the various levels of Mathematics and Science offered in Secondary 1 to Secondary 4.

	Secondary 1	Secondary 2	Secondary 3 and 4
Mathematics	G1, G2, G3	G1, G2, G3	G1, G2, G3
Additional Mathematics			G2, G3
Lower Secondary Science	G1, G2, G3	G1, G2, G3	
Physics or Science(Physics)			G2, G3
Chemistry or Science (Chemistry)			G2, G3
Biology or Science(Biology)			G2, G3

As SBB is progressively rolled out, students should take some time to understand how the system works and learn to select levels of subjects based on their academic performance. Students may want to opt for more demanding levels if they show potential in their weighted assessments or end-of-year examinations. For example, students taking G2 Mathematics or Science in Secondary 1 may opt for G3 Mathematics or Science in Secondary 2.



As mid-year examinations will be removed by 2023, weighted assessments that test a smaller number of topics have become more important. To achieve optimal performance in both weighted assessments and end-of-year examinations, students should practise diligently with topical, term, and end-of-year assessments to ensure consistent progress in their academics.

Most importantly, students should select the levels of subjects that they can comfortably cope with while maintaining their interest in the subjects. They should also avoid putting excessive pressure on themselves. For example, in their mixed form class, students taking subjects at G2 should not compare themselves with their peers who are taking subjects at G3. They should be encouraged to continue learning at their own pace and not lose confidence in themselves.

For topical tests, revision notes, and worked examples on Mathematics and Science, you may refer to *Mathematics at Your Fingertips* (Secondary 2 Mathematics, G3) and *Fast Forward Science Topical Tests* (Secondary 1 Science, G2/G3 (including IP)) by Educational Publishing House.

