



2020

考试范围与格式 EXAMINATION SCOPE AND FORMAT

A. 考试事项 EXAMINATION PARTICULARS

考试 EXAMINATION	SECOND MONTHLY TEST
科目 SUBJECT	ADDITIONAL MATHEMATICS
班级 CLASS	Senior 2 (IGCSE SCIENCE CLASS)

B. 范围 SCOPE

Textbook: New Syllabus Additional Mathematics (9th Edition)

Chapter 1:	Simultaneous Equations, Polynomials
Chapter 2:	Quadratic Equations, Inequalities and Modulus Functions
Chapter 3:	Binomial Theorem
Chapter 4:	Indices, Surds and Logarithms
Chapter 5:	Coordinate Geometry
Chapter 6:	Linear Law
Chapter 7:	Trigonometric Functions and Equations
Chapter 8:	Trigonometric Identities and Formulae
Chapter 9:	Differentiation and Its Applications
Chapter 10:	Further Applications of Differentiation
Chapter 11:	Integration
Chapter 12:	Applications of Integration
Chapter 13:	Set Notation
Chapter 14:	Functions
Chapter 15:	Permutations and Combinations
Chapter 16:	Circular Measures
Chapter 17:	Vectors in 2 Dimensions

C. 格式 FORMAT

Paper 1: Subjective questions.

Paper 2: Subjective questions.

Only allowed scientific calculator fx-350 and fx-570.

Bring geometrical set and curve ruler.

出题老师 PREPARED BY

Mr. SOO JIAN YUAN

日期 DATE

07-07-2020