Students Entering IB Mathematics Analysis and Approaches Year 2:

The following work from the text Mathematics Core Topics SL Book 1: ISBN 978-1-925489-55-2

1. Chapter 1 Straight Lines
2. Chapter 3 Surds and Exponents
3. Chapter 4 Equations.
4. Chapter 6 Measurement.

The following work was covered in year 1 of the course and can be reviewed by working through the Review sets at the end of each chapter.

Book 1:

Chapter 2  Sets and Venn Diagrams
Chapter 7  Right Angles Triangle Trigonometry
Chapter 8  Non-Right Angled Triangle Trigonometry
Chapter 10 Probability
Chapter 11 Sampling and Data
Chapter 12 Statistics
Book 2:

Chapter 2  Quadratic Functions
Chapter 3  Functions
Chapter 4  Transformation of Functions
Chapter 5  Exponential Functions
Chapter 6  Logarithms
Chapter 7  The Unit Circle and Radian Measure
Chapter 8  Trigonometric Functions
Chapter 9  Trigonometric Equations and Identities