



Sec 1 Express E-Math Syllabus (For Class 101-105)

| Term 1 | Term 2 | Term 3 | Term 4 |
|---------------------------------------------------------------------|----------------------------------|------------------------------------------------------------|------------------------|
| Chapter 2: Integers, Rational Numbers and Real Numbers | Chapter 7: Number Patterns | Chapter 11: Triangles, Quadrilaterals and Polygons | Revision for EOY Exams |
| Chapter 1: Primes, Highest Common Factor and Lowest Common Multiple | Chapter 8: Percentage | Chapter 13: Perimeter and Area of Plane Figures | |
| Chapter 3: Approximation and Estimation | Chapter 9: Ratio, Rate and Speed | Chapter 14: Volume and Surface Area of Prism and Cylinders | |
| Chapter 4: Algebra and Algebraic Manipulation | Chapter 10: Basic Geometry | Chapter 6: Functions and Linear Graphs | |
| Chapter 5: Linear Equations and Simple Inequalities | Revision for Mid-Year Exams | Chapter 15: Statistical Data Handling | |
| | | Chapter 12: Geometrical Constructions | |



Sec 1 Normal Academic E-Math Syllabus (For Class 106-107)

| Term 1 | Term 2 | Term 3 | Term 4 |
|---------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|------------------------|
| Chapter 1: Primes, Highest Common Factor and Lowest Common Multiple | Chapter 5: Linear Equations (continued) | Chapter 8: Ratio, Rate and Speed | Revision for EOY Exams |
| Chapter 3: Approximation and Estimation | Chapter 6: Number Patterns | Chapter 9: Angles and Triangles | |
| Chapter 2: Integers, Rational Numbers and Real Numbers | Chapter 7: Percentage | Chapter 10: Perimeter and Area of Plane Figures | |
| Chapter 4: Basic Algebra and Algebraic Manipulation | Revision for MYE | Chapter 11: Volume and Surface Area of Prisms and Cylinders | |
| Chapter 5: Linear Equations | | Chapter 12: Statistical Data Handling | |



Sec 1 Normal Technical E-Math Syllabus (For Class 108)

| Term 1 | Term 2 | Term 3 | Term 4 |
|-----------------------------|-----------------------|----------------------------------------------------------|------------------------|
| Chapter 1: Numbers | Chapter 5: Percentage | Chapter 7: Statistics | Revision for EOY Exams |
| Chapter 2: Fractions | Chapter 6: Angles | Chapter 8: Symmetry | |
| Chapter 3: Decimals | Revision for MYE | Chapter 9: Area and Perimeter | |
| Chapter 4: Ratio | | Chapter 10: Volume and Surface Area of Cubes and Cuboids | |
| Chapter 5: Linear Equations | | Chapter 11: Algebra | |
| | | Chapter 12: Math in Practical Situations | |