

TINGKATAN 4

Takwim pembelajaran Matematik Tambahan (36 Minggu)

Minggu	Topik	Nota/Contoh	Latihan
Minggu 1–4	Fungsi, Invers & Komposisi	Nota + graf	Latihan graf
Minggu 5–8	Persamaan Kuadratik & Ketaksamaan	Nota ringkas + contoh	Tugasan
Minggu 9–12	Indeks, Logaritma & Surd	Nota langkah demi langkah	Latihan
Minggu 13–16	Trigonometri (identiti & persamaan)	Nota + rajah	Tugasan
Minggu 17–20	Koordinat Geometri	Nota ringkas + rajah	Latihan
Minggu 21–24	Kalkulus (pembezaan asas)	Nota + contoh soalan	Tugasan
Minggu 25–28	Kebarangkalian & Statistik	Nota + latihan	Latihan
Minggu 29–32	Vektor	Nota bergambar	Tugasan
Minggu 33–36	Ulangkaji & persediaan peperiksaan	Kertas soalan lepas	Ujian percubaan

FORM 4

Additional Mathematics study calendar (36 weeks)

Week	Topic	Notes/Examples	Homework
Week 1–4	Functions, inverse, composite	Notes	Assignments
Week 5–8	Quadratic functions & inequalities	Worked examples	Practice
Week 9–12	Indices, surds, logarithms	Notes	Homework
Week 13–16	Polynomials (factor, remainder)	Examples	Assignments
Week 17–20	Trigonometry (identities, equations)	Notes	Problem set
Week 21–24	Differentiation basics	Notes	Practice
Week 25–28	Applications of differentiation	Examples	Homework
Week 29–32	Integration basics	Notes	Practice
Week 33–36	Vectors (2D/3D), exam prep	Past papers	Mock exam