

TINGKATAN 4

Takwim pembelajaran Matematik (36 Minggu)

Minggu	Topik	Nota/Contoh	Latihan
Minggu 1–4	Fungsi, graf fungsi linear & kuadratik	Nota + contoh graf	Latihan graf
Minggu 5–8	Indeks, Surd, Logaritma	Nota langkah demi langkah	Tugasan
Minggu 9–12	Persamaan & ketaksamaan kuadratik	Nota + contoh	Latihan
Minggu 13–16	Koordinat geometri (jarak, kecerunan, titik tengah)	Nota ringkas	Tugasan
Minggu 17–20	Trigonometri (sin, cos, tan, identiti asas)	Contoh + rajah	Latihan
Minggu 21–24	Kebarangkalian & Statistik (frekuensi, min, median)	Nota + graf	Latihan
Minggu 25–28	Sukatan bulatan & isipadu	Nota ringkas + rajah	Tugasan
Minggu 29–32	Transformasi & Vektor	Nota bergambar	Latihan
Minggu 33–36	Ulangkaji bab 1–9	Kertas soalan lepas	Ujian percubaan

FORM 4

Mathematics study calendar (36 weeks)

Week	Topic	Notes/Examples	Homework
Week 1–4	Indices, logarithms, standard form	Notes	Homework
Week 5–8	Functions & graphs	Examples	Practice
Week 9–12	Quadratic equations & graphs	Worked solutions	Assignments
Week 13–16	Sequences & series	Notes	Problem set
Week 17–20	Trigonometry (laws, formulas)	Examples	Practice
Week 21–24	Statistics (probability dist.)	Notes	Assignments
Week 25–28	Vectors in 2D	Examples	Homework
Week 29–32	Coordinate geometry	Notes	Assignments
Week 33–36	Transformations & loci, exam prep	Past papers	Mock exam