

Headstart Schedule

Sec 2 to J2 · An early start on 2027 topics

Sec 1 to Sec 2 · Math

NO.	DATE	TIME	TOPICS
1	Sat 17 Oct 2026	11.30am – 1.30pm	Algebraic Expansion & Simplification
2	Sat 24 Oct 2026	11.30am – 1.30pm	Algebraic Factorisation – Expressions
3	Sat 31 Oct 2026	11.30am – 1.30pm	Algebraic Factorisation – Equations
4	Sat 7 Nov 2026	11.30am – 1.30pm	Algebra Fractions – Expressions
5	Sat 14 Nov 2026	11.30am – 1.30pm	Algebra Fractions – Equations
6	Sat 28 Nov 2026	11.30am – 1.30pm	Subject of Formula
7	Sat 5 Dec 2026	11.30am – 1.30pm	Algebra – Simultaneous Equation
8	Sat 12 Dec 2026	11.30am – 1.30pm	Algebra – Simultaneous Equations Graphical

Sec 2 to Sec 3 · E-Math

NO.	DATE	TIME	TOPICS
1	Thu 15 Oct 2026	5.30pm – 7.30pm	Algebra Expression
2	Thu 22 Oct 2026	5.30pm – 7.30pm	Algebra Equations
3	Thu 29 Oct 2026	5.30pm – 7.30pm	Algebraic Fractions - Expressions
4	Thu 5 Nov 2026	5.30pm – 7.30pm	Algebraic Fractions - Equations
5	Thu 19 Nov 2026	4.00pm – 6.00pm	Algebra subject of formula
6	Thu 26 Nov 2026	4.00pm – 6.00pm	Algebra Problem Sums (Non-Graph)
7	Thu 3 Dec 2026	4.00pm – 6.00pm	Coordinate Geometry Revision
8	Thu 10 Dec 2026	4.00pm – 6.00pm	Quadratic Graph Sketching

Sec 2 to Sec 3 · A-Math

NO.	DATE	TIME	TOPICS
1	Mon 23 Nov 2026	12.00pm – 2.00pm	Simultaneous Equations (1 linear + 1 non-linear)
2	Mon 30 Nov 2026	12.00pm – 2.00pm	Quadratic Functions (formula method + complete the square)
3	Mon 7 Dec 2026	12.00pm – 2.00pm	Quadratic Inequalities
4	Mon 14 Dec 2026	12.00pm – 2.00pm	Intro to discriminant (How many intersects / Why does it have that number of intersects)

Sec 2 to Sec 3 · Chemistry

NO.	DATE	TIME	TOPICS
1	Fri 20 Nov 2026	2.00pm – 4.00pm	Writing chemical Formula and balancing Equation and the use of Periodic Table
2	Fri 27 Nov 2026	2.00pm – 4.00pm	Ionic Equations and introduction to solubility of salt in water
3	Wed 2 Dec 2026	2.00pm – 4.00pm	Atomic structure
4	Fri 4 Dec 2026	2.00pm – 4.00pm	Ionic compounds and simple molecules

Sec 3 to Sec 4 · E-Math

NO.	TOPICS	SCHEDULE A	SCHEDULE B
1	Coordinate Geometry Revision	Tue 20 Oct, 5.30–7.30pm	Sat 24 Oct, 9.00–11.00am
2	Application of Graphs (Distance Time Graph)	Tue 27 Oct, 5.30–7.30pm	Sat 31 Oct, 9.00–11.00am
3	Application of Graphs (Speed Time Graph + Transposition)	Tue 3 Nov, 5.30–7.30pm	Sat 7 Nov, 9.00–11.00am
4	Algebraic Fractions	Tue 10 Nov, 5.30–7.30pm	Tue 10 Nov, 5.30–7.30pm
5	Indices	Tue 24 Nov, 1.30–3.30pm	Tue 24 Nov, 1.30–3.30pm
6	Recap on Quadratic Factorisation + Graph functions	Tue 1 Dec, 1.30–3.30pm	Tue 1 Dec, 1.30–3.30pm
7	Quadratic Graph Sketching	Tue 8 Dec, 1.30–3.30pm	Tue 8 Dec, 1.30–3.30pm
8	Paper 2 Graph (5 Types of questions)	Tue 15 Dec, 1.30–3.30pm	Tue 15 Dec, 1.30–3.30pm

Sec 3 to Sec 4 · A-Math

NO.	TOPICS	SCHEDULE A	SCHEDULE B
1	Trigo Functions & Graph	Fri 23 Oct, 7.30–9.30pm	Sat 24 Oct, 11.30am–1.30pm
2	Trigo Equations (i)	Fri 30 Oct, 7.30–9.30pm	Sat 31 Oct, 11.30am–1.30pm
3	Trigo Equations (ii)	Fri 6 Nov, 7.30–9.30pm	Sat 7 Nov, 11.30am–1.30pm
4	Trigo Expressions	Fri 27 Nov, 4.00–6.00pm	Fri 27 Nov, 4.00–6.00pm
5	Proving Trigo Identities	Fri 4 Dec, 4.00–6.00pm	Fri 4 Dec, 4.00–6.00pm
6	R-Formula	Sat 5 Dec, 11.30am–1.30pm	Sat 5 Dec, 11.30am–1.30pm
7	Linear Law	Fri 11 Dec, 4.00–6.00pm	Fri 11 Dec, 4.00–6.00pm
8	Basics of Differentiations	Sat 12 Dec, 11.30am–1.30pm	Sat 12 Dec, 11.30am–1.30pm

Sec 3 to Sec 4 · Chemistry

NO.	TOPICS	SCHEDULE A	SCHEDULE B
1	Ammonia	Thu 22 Oct, 5.30–7.30pm	Sat 24 Oct, 2.15–4.15pm
2	Redox	Thu 29 Oct, 5.30–7.30pm	Sat 31 Oct, 2.15–4.15pm
3	Electrochem focusing on electrolytic cell	Thu 5 Nov, 5.30–7.30pm	Sat 7 Nov, 2.15–4.15pm
4	Electrochem focusing on simple cell	Thu 12 Nov, 5.30–7.30pm	Sat 14 Nov, 2.15–4.15pm
5	Metals Part I (focusing on reactivity and alloy vs pure)	Thu 19 Nov, 5.30–7.30pm	Thu 19 Nov, 5.30–7.30pm
6	Metals Part II (focusing on extraction and rusting)	Thu 26 Nov, 1.30–3.30pm	Sat 28 Nov, 2.15–4.15pm
7	Revision 1	Thu 3 Dec, 1.30–3.30pm	Sat 5 Dec, 2.15–4.15pm
8	Revision 2	Fri 11 Dec, 1.30–3.30pm	Sat 12 Dec, 2.15–4.15pm

Sec 3 to Sec 4 · Physics

NO.	DATE	TIME	TOPICS
1	Sat 17 Oct 2026	2.15pm – 4.15pm	Electricity I
2	Sat 24 Oct 2026	2.15pm – 4.15pm	Electricity II
3	Sat 31 Oct 2026	2.15pm – 4.15pm	Electromagnetism I
4	Sat 7 Nov 2026	2.15pm – 4.15pm	Electromagnetism II
5	Sat 14 Nov 2026	2.15pm – 4.15pm	Magnetism I
6	Sat 28 Nov 2026	2.15pm – 4.15pm	Magnetism II
7	Sat 5 Dec 2026	2.15pm – 4.15pm	Revision 1
8	Sat 12 Dec 2026	2.15pm – 4.15pm	Revision 2

Sec 3 to Sec 4 · Combined Science (Physics/Chemistry)

NO.	DATE	TIME	TOPICS
1	Mon 19 Oct 2026	7.30pm – 9.30pm	[Chemistry] Ionic Equation and mole calculation
2	Mon 26 Oct 2026	7.30pm – 9.30pm	[Physics] Thermal and heat transfer
3	Mon 2 Nov 2026	7.30pm – 9.30pm	[Chemistry] Acid, Base and QA
4	Mon 9 Nov 2026	7.30pm – 9.30pm	[Chemistry] Intro to Metals and Reactivity
5	Mon 23 Nov 2026	7.30pm – 9.30pm	[Physics] Intro to DC circuit
6	Thu 26 Nov 2026	7.30pm – 9.30pm	[Physics] Intro to Current Electricity
7	Mon 30 Nov 2026	7.30pm – 9.30pm	[Chemistry] Revision
8	Mon 7 Dec 2026	7.30pm – 9.30pm	[Physics] Revision

Sec 3 to Sec 4 · Combined Science (Biology/Chemistry)

NO.	DATE	TIME	TOPICS
1	Mon 19 Oct 2026	7.30pm – 9.30pm	[Chemistry] Ionic Equation and mole calculation
2	Mon 26 Oct 2026	7.30pm – 9.30pm	[Biology] Respiration, Infectious diseases in humans
3	Mon 2 Nov 2026	7.30pm – 9.30pm	[Chemistry] Acid, Base and QA
4	Mon 9 Nov 2026	7.30pm – 9.30pm	[Biology] Reproduction, Molecular Genetics
5	Mon 16 Nov 2026	7.30pm – 9.30pm	[Chemistry] Intro to Metals and Reactivity
6	Mon 23 Nov 2026	7.30pm – 9.30pm	[Biology] Inheritance, Ecology
7	Mon 30 Nov 2026	7.30pm – 9.30pm	[Chemistry] Revision
8	Mon 7 Dec 2026	7.30pm – 9.30pm	[Biology] Revision

J1 to J2 · H2 Chemistry

NO.	TOPICS	SCHEDULE A	SCHEDULE B
1	Arene I	Thu 22 Oct, 7.30–9.30pm	Sat 24 Oct, 2.15–4.15pm
2	Arene II	Thu 29 Oct, 7.30–9.30pm	Sat 31 Oct, 2.15–4.15pm
3	Halogenoalkane I	Thu 5 Nov, 7.30–9.30pm	Sat 7 Nov, 2.15–4.15pm
4	Halogenoalkane II	Thu 12 Nov, 7.30–9.30pm	Sat 14 Nov, 2.15–4.15pm
5	Organic Revision	Thu 19 Nov, 7.30–9.30pm	Sat 28 Nov, 2.15–4.15pm
6	Periodicity	Thu 26 Nov, 4.00–6.00pm	Sat 5 Dec, 2.15–4.15pm
7	Group 2 and 17	Thu 3 Dec, 4.00–6.00pm	Mon 21 Dec, 2.00–4.00pm
8	Revision of J1 topics	Fri 11 Dec, 4.00–6.00pm	Fri 11 Dec, 4.00–6.00pm

J1 to J2 · H2 Math

NO.	TOPICS	SCHEDULE A	SCHEDULE B	SCHEDULE C
1	Integration Techniques I	Wed 21 Oct, 7.30–9.30pm	Thu 22 Oct, 7.30–9.30pm	Sat 24 Oct, 2.15–4.15pm
2	Integration Techniques II	Wed 28 Oct, 7.30–9.30pm	Thu 29 Oct, 7.30–9.30pm	Sat 7 Nov, 2.15–4.15pm
3	Integration Techniques III	Wed 4 Nov, 7.30–9.30pm	Thu 5 Nov, 7.30–9.30pm	Sat 14 Nov, 2.15–4.15pm
4	AOI – Area Under Graph	Wed 11 Nov, 7.30–9.30pm	Thu 12 Nov, 7.30–9.30pm	Sat 28 Nov, 2.15–4.15pm
5	AOI – Volume	Wed 18 Nov, 7.30–9.30pm	Thu 19 Nov, 7.30–9.30pm	Sat 5 Dec, 2.15–4.15pm
6	Differential Equations I	Wed 25 Nov, 7.30–9.30pm	Thu 26 Nov, 7.30–9.30pm	Sat 12 Dec, 2.15–4.15pm
7	Differential Equations II	Wed 2 Dec, 7.30–9.30pm	Thu 3 Dec, 7.30–9.30pm	Sat 19 Dec, 2.15–4.15pm
8	Differential Equations III	Wed 9 Dec, 7.30–9.30pm	Thu 10 Dec, 7.30–9.30pm	Attend lesson 8 of either schedule A or B.