HOLLAND PARK SCHOOL | 2025-2026

Continuity Curriculum

An online shadow curriculum for students temporarily out of lessons to ensure continuity of learning

Year 10 Mathematics Half Term 2

Week Beginning	Lesson Title	Lesson Objective	Online Lesson Link	Any additional instructions?
3rd November	Volume	Finding the volume of pyramids U484 Finding the volume of cones U116 Finding the volume of spheres U617	Sparx_Year10_Term1_ExamplePairs_Volume.pdf	Open the documents, check the Sparx codes on the title page then log into Sparx and complete the tasks by entering the code
10th November	Volume	Finding the volume of frustums U350 Finding the volume of composite shapes U543	Sparx_Year10_Term1_ExamplePairs_Volume.pdf	Open the documents, check the Sparx codes on the title page then log into Sparx and complete the tasks by entering the code
17th November	Compound Measures	Calculating with speed U151	Sparx_Year9_Term2_ExamplePairs_Speed_and_rates.pdf	Open the documents, check the Sparx codes on the title page then log into Sparx and complete the tasks by entering the code
24th November	Compound Measures	Density and Pressure	Sparx_Year10_Term2_ExamplePairs_Density_and_pressure.pdf	Open the documents, check the Sparx codes on the title page then log into Sparx and complete the tasks by entering the code
1st December	Quadratic Graphs	Plotting graphs of quadratic functions U989 Interpreting graphs of quadratic functions U667 Solving quadratic equations graphically U601	Sparx_Year9_Term3_ExamplePairs_Plotting_and_interpreting_quadratic_graphs (1) (1) (1) (1).pdf	Open the documents, check the Sparx codes on the title page then log into Sparx and complete the tasks by entering the code

8th December	Quadratics	Factorising quadratic expressions of the form U178 Factorising the difference of two squares U963 Factorising to solve quadratic equations of the form U228	Sparx_Year11H_Term1_ExamplePairs_Solving_quadratic_equations.pdf	Open the documents, check the Sparx codes on the title page then log into Sparx and complete the tasks by entering the code
15th December	Quadratics	Factorising to solve quadratic equations of the form U960 Solving quadratic equations by completing the square U589 Solving quadratic equations using the quadratic formula U665 Constructing and solving quadratic equations U150 Solving quadratic equations graphically U601	Sparx_Year11H_Term1_ExamplePairs_Solving_quadratic_equations.pdf	Open the documents, check the Sparx codes on the title page then log into Sparx and complete the tasks by entering the code