

Discrete Provision for Learners with Autism KS4 Curriculum Overview



Subject: Mathematics

Formal

	Accreditation	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS4 Accreditation Pathways Progression Steps (1, 2, 3, 4)	Edexcel Entry Level 1 (Step 1 & 2)	Place Value Numbers to 50 10s, 1s Addition & Subtraction Up to 20 2 digit numbers	Geometry Sort/name 2D & 3D Properties 2D & 3D Place Value Numbers to 100 Multiplication 2, 5, 10 x tables	Multiplication & Division Groups, sharing Division By 2, 5, 10 Statistics Sorting Block diagrams	Measures Non-standard Basic measuring Fractions Half, quarter $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$	Position and Direction Position Turn Time Half hours Quarter hours	Money Recognising money Counting p or £ Revision
	Edexcel Entry Level 2 (Step 2 & 3)	Place Value 10s, 1s 100s, 10s, 1s Addition & Subtraction 2 digit numbers	Geometry Properties 2D & 3D Angles & lines Multiplication 2, 5, 10 x tables 3, 4, 8 x tables	Division By 2, 5, 10 2 digits by 1 digit Statistics Block diagrams Bar charts	Measures Basic measuring Perimeter Fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$ Tenths	Position and Direction Turn Movement Time	Money Counting p or £ Giving change Revision

		3 digit numbers				Quarter hours 5 minutes	
	Edexcel Entry Level 3 (Step 3 & 4)	Place Value 100s, 10s, 1s 1000s, 100s, 10s, 1s Addition & Subtraction 3 digit numbers 4 digit numbers (collect like terms)	Geometry Angles & lines Triangles & quadrilaterals Multiplication 3, 4, 8 x tables Up to 12 x 12	Division 2 digits by 1 digit 3 digits by 1 digit Statistics Bar charts Line graphs Entry Level Exam (2nd Try)	Measures Perimeter Length, perimeter & area (protractor work) Fractions Tenths Equivalent EL Exam(3rdTry)	Position and Direction Movement Using grids Time 5 minutes Digital	Money Giving change Four rules of number Decimals 2 decimal places Revision

Semi-Formal

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS4	Number Sports; visiting a café; going shopping	Measure, shape and space Fashion; food; baking; art	Position, pattern, sorting Supermarket; clothes; in the kitchen	Time Routines; catching a bus	Handling data Birthday survey; food survey	Projects Linked to the five topics

ASDAN Towards Independence links- Numeracy: Introduction and Numeracy: Progression