

Programme of Study – Specialist Centre Maths

We want to develop students who are engaged and curious about mathematics, and confident in **problem solving** because they are **proficient** at **reasoning**, and **fluent** with key maths concepts. Our teachers will be engaged and curious about students' learning. Students know where logical thinking can take them in life.

Year 10/11

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Rationale/ narrative	We have designed the curriculum to develop number sense and place value first, as these are the building block of deep understanding. Students will use these skills to complete the components of AQA Entry Level Maths over a 2 year period.



Oasis Academy Brislington: Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	Calendar and Time	Measures	Measures	Geometry	Geometry	Statistics
Content	<p>This component aims to develop the student's understanding and use of 12 and 24 hour time, calendars and timetables.</p> <p>Students will learn to read digital and</p>	<p>This component aims to develop the student's understanding of use of measures in everyday life.</p> <p>Students will learn through practical activities about</p>	<p>This component aims to develop the student's understanding of use of measures in everyday life.</p> <p>Students will learn through practical activities about</p>	<p>This component aims to develop the student's understanding of shapes and coordinates.</p> <p>Students will learn properties of different shapes, both 2D and 3D.</p>	<p>This component aims to develop the student's understanding of coordinates and direction.</p> <p>Students will denote position of a point on a grid by its coordinates or identify a point or</p>	<p>This component aims to develop the student's understanding and interpretation of statistical diagrams.</p> <p>Students will learn how to conduct surveys.</p>

