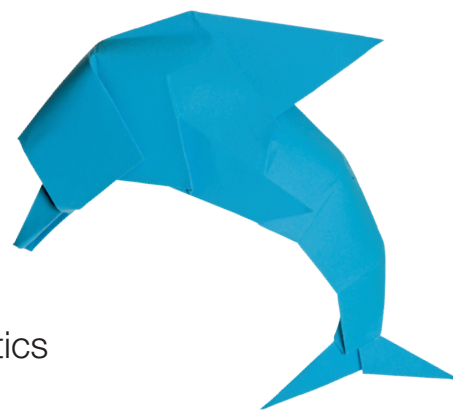


Structure of Entry Level Certificate in Mathematics 2017



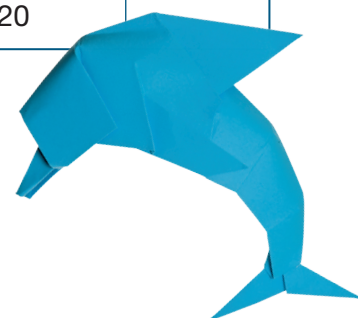
The content of the Entry Level Certificate in Mathematics is based on the underpinning skills and concepts of GCSE (9-1) Mathematics.

	Topic	Entry 1	Entry 2	Entry 3	
				Non-calc test	Calc test
1	Number: Count	✓	✓	✓	✓
2	Number: Read, write and order	✓	✓	✓	✓
3	Number: Fractions and decimals	✓	✓	✓	✓
4	Number: Pattern	✓	✓	✓	✓
5	Number: Facts	✓	✓	✓	✓
6	Number: Operations		✓	✓	✓
7	Number: Equipment	✓	✓		✓
8	Algebra			✓	
9	Ratio and proportion				✓
10	Geometry: 2D shapes	✓	✓	✓	
11	Geometry: 3D shapes	✓	✓	✓	
12	Geometry: Perimeter and area				✓
13	Geometry: Position, movement and pattern	✓	✓	✓	
14	Geometry: Angles		✓	✓	
15	Measures: Units	✓	✓		✓
16	Measures: Measuring instruments	✓	✓		✓
17	Statistics	✓	✓	✓	

Assessment model

Level	Component no.	Type	Content	No. of marks	Total marks
Entry Level 1	1	Test	All EL1 content	12	20
	2	Task	All EL1 content	8	
Entry Level 2	1	Test	All EL2 content	18	30
	2	Task	All EL2 content	12	
Entry Level 3	1	Non-calculator test	<ul style="list-style-type: none"> • Number: Count; Read, write and order; Fractions and decimals; Pattern; Facts; Operations • Algebra • Geometry: 2D shapes; 3D shapes; Position, movement and pattern; Angles • Statistics 	18	50
	2	Calculator test	<ul style="list-style-type: none"> • Number: Count; Read, write and order; Fractions and decimals; Pattern; Facts; Operations; Equipment • Ratio and proportion • Geometry: Perimeter and area • Measures: Units; Measuring instruments 	12	
	3	Task	All EL3 content	20	

Tests assess entirely A01.
 Tasks assess A02 and A03.
 All assessments: no set time limit



Assessment objectives

Assessment objectives		Weighting
A01	Use and apply standard techniques	60%
A02	Reason, interpret and communicate mathematically	25-30%
A03	Solve problems within straightforward contexts	10-15%
Total		100%

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