

Ascentis Entry Level 3 Award, Extended Award and Certificate



in

Mathematics (Stepping Stones to Functional Skills)

Overview Specification

Ofqual Numbers: See Page 2

Ofqual Start Date: 01/08/2022

Ofqual Review Date: 31/07/2028

Ofqual Certification Review Date: 31/07/2029

Qualification Overview

The Ascentis Entry Level 3 Awards and Extended Award in Mathematics (Stepping Stones to Functional Skills) and the Entry Level 3 Certificate in Mathematics (Stepping Stones to Functional Skills) are ideal qualifications for adults and young people wishing to develop their mathematical skills at Entry 3. They are intended to aid progression, either to further study through Mathematics Functional Skills or GCSE Mathematics qualifications. The Ascentis Entry Level 3 Awards in Mathematics (Stepping Stones to Functional Skills) are a range of small qualifications which have been designed to 'bridge the gaps' in learners' mathematical knowledge, thus focus on developing confidence and ability.

There are several features of these qualifications that make them very appropriate for their target learners:

- Wide range of single unit Awards 13 in total
- Unit certification is available for each of the units
- Relatively short qualifications of 10 guided learning hours, for most units, providing achievable learning goals
- Can be delivered either as a classroom-based course or as a blended learning programme
- Assessed by completion of Ascentis-designed assessments no portfolio of evidence required
- Verification and certification can be offered throughout the year, allowing maximum flexibility for centres

Aims

The aims of this suite of qualifications are to enable learners:

- 1 To gain underpinning mathematical skills presented using everyday contexts
- 2 To bridge the gap in their mathematical knowledge
- 3 To prepare for the completion of the Functional Skills in Mathematics qualification at Level 1 or GCSE Mathematics
- 4 To progress onto the Ascentis Level 1 Award and Certificate in Mathematics (Stepping Stones to Functional Skills)
- 5 To develop the skills required to move into the world of work or work-based learning

Target Group

These qualifications are aimed at a range of learners, including:

- Adults who wish to develop and demonstrate their skills in mathematics
- Young people aged 14–19 who wish to develop and demonstrate their skills in some aspects of mathematics

Regulation Codes

Ofqual Qualification Numbers:

- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Number Skills – 610/0440/6
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Addition and Subtraction Skills – 610/0441/8
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Multiplication of Whole Numbers – 610/0442/X
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Division of Whole Numbers – 610/0443/1
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Fraction Skills – 610/0444/3
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Decimal Skills – 610/0445/5
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Money: Adding and Subtracting - 610/0446/7
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Time 610/0447/9
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Measuring and Estimating: Distance and Length – 610/0448/0
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Measure:
 Capacity and Temperature 610/0449/2
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Shape and Space Skills – 610/0450/9
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling: Recording and Representing Data – 610/0451/0
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling: Extracting and Interpreting Data – 610/0452/2
- Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) 610/0453/4
- Ascentis Entry Level 3 Extended Award in Mathematics (Stepping Stones to Functional Skills) 610/0454/6
- Ascentis Entry Level 3 Certificate in Mathematics (Stepping Stones to Functional Skills) 610/0456/X

Assessment Method

Each unit is assessed through an assessment to be taken under supervised conditions. Guide times are provided for each assessment. The assessment is internally assessed and verified by the centre and then externally verified by Ascentis.

Rules of Combination

Rationale for the Rules of Combination

Learners must complete one unit for each Award at Entry Level 3. These are single-unit qualifications and certification is given for achieving a pass in the Ascentis-designed assessment.

Learners who achieve a minimum of 13 credits using any combination of the Entry Level 3 Awards may wish to claim an Entry Level 3 Certificate in Mathematics (Stepping Stones to Functional Skills).

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) – Developing and Applying Number Skills				
Title	Level	Credit Value	GLH	Unit ref
Developing and Applying Number Skills	E3	2	20	H/650/1304

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) – Developing and Applying Addition and Subtraction Skills				
Title	Level	Credit Value	GLH	Unit ref
Developing and Applying Addition and Subtraction Skills	E3	1	10	J/650/1305

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) – Multiplication of Whole Numbers				
Title	Level	Credit Value	GLH	Unit ref
Multiplication of Whole Numbers	E3	1	10	M/650/1308

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) – Division of Whole Numbers				
Title	Level	Credit Value	GLH	Unit ref
Division of Whole Numbers	E3	1	10	D/650/1311

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) – Developing and Applying Fraction Skills				
Title	Level	Credit Value	GLH	Unit ref
Developing and Applying Fraction Skills	E3	1	10	F/650/1312

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) –				
Developing and Applying Decimal Skills				
Title	Level	Credit Value	GLH	Unit ref
Developing and Applying Decimal Skills	E3	1	10	H/650/1313

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) –				
Money: Adding and Subtracting				
Title	Level	Credit Value	GLH	Unit ref
Money: Adding and Subtracting	E3	2	20	K/650/1315

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) –				
Time				
Title	Level	Credit Value	GLH	Unit ref
Time	E3	1	10	J/650/1323

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) – Measuring and Estimating: Distance and Length				
Title	Level	Credit Value	GLH	Unit ref
Measuring and Estimating: Distance and Length	E3	1	10	L/650/1334

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) – Measure: Capacity and Temperature				
Title	Level	Credit Value	GLH	Unit ref
Measure: Capacity and Temperature	E3	1	10	M/650/1335

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) – Developing and Applying Shape and Space Skills				
Title	Level	Credit Value	GLH	Unit ref
Developing and Applying Shape and Space Skills	E3	1	10	M/650/1317

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) – Data Handling: Recording and Representing Data				
Title	Level	Credit Value	GLH	Unit ref
Data Handling: Recording and Representing Data	E3	1	10	R/650/1336

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) – Data Handling: Extracting and Interpreting Data

Title	Level	Credit Value	GLH	Unit ref
Data Handling: Extracting and	E3	1	10	T/650/1337
Interpreting Data	_			, ,

Ascentis Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills)

Minimum credits: 3

	Maximum credits: 5				
Title	Level	Credit Value	GLH	Unit ref	
Developing and Applying Number Skills	E3	2	20	H/650/1304	
Developing and Applying Addition and Subtraction Skills	E3	1	10	J/650/1305	
Multiplication of Whole Numbers	E3	1	10	M/650/1308	
Division of Whole Numbers	E3	1	10	D/650/1311	
Developing and Applying Fraction Skills	E3	1	10	F/650/1312	
Developing and Applying Decimal Skills	E3	1	10	H/650/1313	
Money: Adding and Subtracting	E3	2	20	K/650/1315	
Time	E3	1	10	J/650/1323	
Measuring and Estimating: Distance and Length	E3	1	10	L/650/1334	
Measure: Capacity and Temperature	E3	1	10	M/650/1335	
Developing and Applying Shape and Space Skills	E3	1	10	M/650/1317	
Data Handling: Recording and Representing Data	E3	1	10	R/650/1336	
Data Handling: Extracting and Interpreting Data	E3	1	10	T/650/1337	

Credits from equivalent units

Please contact the Ascentis office to request equivalences and ask to speak to a member of the Qualifications Development Team.

Ascentis Entry Level 3 Extended Award in Mathematics (Stepping Stones to Functional Skills)

Minimum credits: 6 Maximum credits: 12

Title	Level	Credit Value	GLH	Unit ref
Title	Level	Credit value	GLII	Officier
Developing and Applying Number Skills	E3	2	20	H/650/1304
Developing and Applying Addition and Subtraction Skills	E3	1	10	J/650/1305
Multiplication of Whole Numbers	E3	1	10	M/650/1308
Division of Whole Numbers	E3	1	10	D/650/1311
Developing and Applying Fraction Skills	E3	1	10	F/650/1312
Developing and Applying Decimal Skills	E3	1	10	H/650/1313
Money: Adding and Subtracting	E3	2	20	K/650/1315
Time	E3	1	10	J/650/1323
Measuring and Estimating: Distance and Length	E3	1	10	L/650/1334
Measure: Capacity and Temperature	E3	1	10	M/650/1335
Developing and Applying Shape and Space Skills	E3	1	10	M/650/1317
Data Handling: Recording and Representing Data	E3	1	10	R/650/1336
Data Handling: Extracting and Interpreting Data	E3	1	10	T/650/1337

Credits from equivalent units

Please contact the Ascentis office to request equivalences and ask to speak to a member of the Qualifications Development Team.

Ascentis Entry Level 3 Certificate in Mathematics (Stepping Stones to Functional Skills) Credits: 13 Title Level **Credit Value** GLH Unit ref **Developing and Applying Number Skills** E3 2 20 H/650/1304 Developing and Applying Addition and E3 1 10 J/650/1305 **Subtraction Skills** Multiplication of Whole Numbers E3 1 10 M/650/1308 **Division of Whole Numbers** E3 1 D/650/1311 10 1 F/650/1312 **Developing and Applying Fraction Skills** E3 10 **Developing and Applying Decimal Skills** 1 H/650/1313 E3 10 Money: Adding and Subtracting K/650/1315 E3 2 20 Time E3 1 10 J/650/1323 Measuring and Estimating: Distance and E3 1 10 L/650/1334 Measure: Capacity and Temperature E3 1 10 M/650/1335 Developing and Applying Shape and Space E3 1 10 M/650/1317 Skills Data Handling: Recording and E3 R/650/1336 1 10 Representing Data Data Handling: Extracting and E3 1 10 T/650/1337

Credits from equivalent units

Interpreting Data

Please contact the Ascentis office to request equivalences and ask to speak to a member of the Qualifications Development Team.

Guided Learning Hours (GLH)

The recommended guided learning hours are:

- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Number Skills: 20
- Entry Level 3 in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Addition and Subtraction Skills: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Multiplication of Whole Numbers: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Division of Whole Numbers: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Fraction Skills: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Decimal Skills: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Money: Adding and Subtracting: 20
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Time: 10

- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Measuring and Estimating: Distance and Length: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Measure: Capacity and Temperature: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Shape and Space Skills: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling:
 Recording and Representing Data: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling:
 Extracting and Interpreting Data: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills): 30
- Entry Level 3 Extended Award in Mathematics (Stepping Stones to Functional Skills): 60
- Entry Level 3 Certificate in Mathematics (Stepping Stones to Functional Skills): 130

Total Qualification Time (TQT)

The total qualification time is:

- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Applying Number Skills:
 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Applying Addition and Subtraction Skills: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Multiplication of Whole Numbers: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Division of Whole Numbers: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Applying Fraction Skills:
 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Developing and Applying Decimal Skills: 10
- Entry level 3 Award in Mathematics (Stepping Stones to Functional Skills) Money: Adding and Subtracting: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Time: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Measuring and Estimating: Distance and Length: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Measure: Capacity and Temperature: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Applying Shape and Space Skills: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling: Recording and Representing Data: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills) Data Handling: Extracting and Interpreting Data: 10
- Entry Level 3 Award in Mathematics (Stepping Stones to Functional Skills): 30

- Entry Level 3 Extended Award in Mathematics (Stepping Stones to Functional Skills): 60
- Entry Level 3 Certificate in Mathematics (Stepping Stones to Functional Skills): 130

Age Range of Qualification

These qualifications are suitable for young people aged 14–19 and adult learners.

Contact & Further Information

New Centres please email hello@ascentis.co.uk or call 01524 845046.

Existing Centres please visit the login area of our website, <u>www.ascentis.co.uk</u>, to view the full specification.

Product Development for enquiries please email development@ascentis.co.uk.