



PART OF **nocn** GROUP

QUALIFICATION SPECIFICATION

NOCN Functional Skills Qualification in Mathematics at Level 1

Qualification No: 603/5269/3

NOCN Functional Skills Qualification in Mathematics at Level 2

Qualification No: 603/5267/X

Operational Start Date: 23rd October 2019

Version: 1.7 March 2026

To know more about NOCN:

- Visit the NOCN website: www.nocn.org.uk
- Call the Customer Service Team: **0300 999 1177**

Introduction

NOCN is a market-leading awarding organisation that has been providing qualifications for a wide range of Centres, including FE colleges and training providers, for 30 years both in the UK and internationally.

We work with Centres to deliver a high quality and flexible service for learners to underpin our passionate belief in the power of education and its impact on communities and individuals.

We offer all the advantages of being with a national awarding organisation with a diverse portfolio of qualifications, alongside providing a personalised, bespoke, service to our Centres and learners.

As an accredited Leader in Diversity we are proud of our reputation as a provider of fully accessible, trusted and flexible qualifications.

About NOCN Group

NOCN is part of NOCN Group, a progressive educational charity whose core aims are to help learners reach their potential and organisations thrive. The group includes business units specialising in regulated UK and international qualifications, end point assessment, endorsed programmes and assured short courses, Smart job cards, assessment services, consultancy, and research.

NOCN Group shares a joint purpose to offer learners, training providers, employers, and FE Colleges a fully integrated range of learning and skills development products and services.

Information about all our courses and qualifications is available from our website:

www.nocn.org.uk/

Qualifications at a Glance

Title	Size
NOCN Functional Skills Qualification in Mathematics at Level 1	GLH – 55 TQT - 55
NOCN Functional Skills Qualification in Mathematics at Level 2	GLH – 55 TQT - 55
Purpose	Target Audience
The purpose of these qualifications is to provide learners with the essential knowledge, skills and understanding needed to operate confidently, effectively and independently in everyday life and in the workplace. They also support learners in their progression into employment and further study.	These qualifications are for individuals of all ages who wish to gain essential skills in Mathematics. These qualifications are particularly beneficial for individuals who may have missed out on acquiring these skills during their formal education or for those who wish to enhance their existing skills for further education, employment, or personal development.
Content Overview	Entry Requirements
The NOCN Functional Skills Qualifications in Mathematics at Level 1 and Level 2 provide learners with a range of knowledge and skills in mathematics and to be able to apply it to solve mathematical problems in everyday life and in the workplace.	There are no formal entry requirements for learners undertaking these qualifications.
Assessment	Additional Resources
The assessments for NOCN Functional Skills Qualifications in Mathematics at Level 1 and Level 2 are set and marked by NOCN. The controlled assessment comprises: 1. Non-calculator section (Part A). 2. Calculator section (Part B).	Supporting resources are available for this qualification on NOCN's vLearn platform. Initial Assessment and Diagnostic Assessment materials are available on NOCN Pocketskills App for learners at NOCN Centres.

Summary of changes:

This section summarises the changes to the qualification specifications since the last version (version 1.3 May 2022).

Version	Publication Date	Summary of Amendments
v1.4	April 2024	Qualification specification reviewed and updated. New Service Level Agreement wording added on page 10.
V1.5	January 2025	Internal Quality Assurance requirements on page 10.
V1.6	March 2025	Change in requirements for assessment notification on page 9.
V1.7	March 2026	Tutor/Assessor requirements amended

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1. Overview of Qualification

The qualifications are based on the Department for Education's Functional Skills Subject Content which were derived from the National Standards for Functional Skills Qualifications.

Functional Skills provide a foundation for progression into and within employment or further education and develop skills for everyday life.

The NOCN suite of Functional Skills Qualifications Entry Level 1 to Level 2 in mathematics consist of calculator and non-calculator sections.

The assessments for the qualifications provide learners with the opportunity to demonstrate their achievement of practical skills as well as the underpinning knowledge and understanding.

NOCN Functional Skills Qualifications aim to ensure that learners have demonstrated the knowledge and skills that employers need through the attainment of the learning aims and outcomes set out at each level.

NOCN Functional Skills mathematics Qualifications suite consists of assessments that are set by NOCN and cover the subject content set out by DfE. Functional Skills Qualifications aim to enable the learner to gain confidence and fluency and a positive attitude towards mathematics. Learners will be able to convey their confidence in using mathematics, demonstrating and applying mathematics in different contexts. Learners will develop a sound grasp of mathematical knowledge and skills and apply it to solve mathematical problems in everyday life and in the workplace.

The specifications for mathematics set out in this specification aim to encourage teachers to emphasise the interconnectedness of the three different areas of mathematics, these are: number and the number system; common measures, shape and space; and information and data.

1.1 Entry Requirements

There are no formal entry requirements for learners undertaking these qualifications. However, it is recommended that learners have a reasonable level of Mathematics or equivalent.

Learners must be able to demonstrate the requirements of these qualifications and have access to required assessment opportunities and relevant resources. Please refer to specific assessment requirements on individual components for more information.

Centres should undertake initial assessment activities with learners to ensure they take an appropriate qualification, and they can achieve the level they will be studying before enrolling them onto a programme of learning. Initial Assessment and Diagnostic Assessment materials are available on NOCN [Pocketskills App](#) for learners at NOCN Centres.

These qualifications are for individuals of all ages who wish to gain essential skills in Mathematics. These qualifications are particularly beneficial for individuals who may have missed out on acquiring these skills during their formal education or for those who wish to enhance their existing skills for further education, employment, or personal development.

1.2 Progression Routes

Achievement of these qualifications demonstrates a sound grasp of mathematical skills at the appropriate level and the ability to use these skills successfully in the workplace and other real life situations. It also allows learners to:

- Progress onto higher level qualifications. For example, the achievement of the NOCN Functional Skills Qualification in Mathematics at Level 1 enables progression to the NOCN Functional Skills Qualification in Mathematics at Level 2 or GCSE Mathematics.
- Progress onto, or in, an appropriate Apprenticeship.

2. Qualification Details

2.1. Qualification Structure

NOCN Functional Skills Qualification in Mathematics at Level 1.

The NOCN Functional Skills Qualification in Mathematics at Level 1 is a qualification with a Total Qualification Time (TQT) of 55 hours, including 55 Guided Learning Hours (GLH).

Component	Level	GLH
Functional Skills Mathematics	1	55

NOCN Functional Skills Qualification in Mathematics at Level 2

The NOCN Functional Skills Qualification in Mathematics at Level 2 is a qualification with a Total Qualification Time (TQT) of 55 hours, including 55 Guided Learning Hours (GLH).

Component	Level	GLH
Functional Skills Mathematics	2	55

2.2. Total Qualification Time (TQT)

Through consultation with users, TQT has been agreed by considering the total number of learning hours required for the average learner to achieve these qualifications.

TQT is split into two areas:

Area	Example of activities
1. Guided Learning Hours (GLH): - Learning activity under the immediate guidance or supervision of a lecturer, supervisor, tutor or other appropriate provider of education or training. - Includes the activity of being assessed if the assessment takes place under the immediate guidance or supervision of a lecturer, supervisor, tutor or other appropriate provider of education or training.	- Classroom-based learning supervised by a teacher. - Work-based learning supervised by a teacher. - Live webinar or telephone tutorial with a teacher in real time. - E-learning supervised by a teacher in real time. - All forms of assessment which take place under the immediate guidance or supervision of an appropriate provider of training. - Exam time.
2. Other Learning Hours (OLH): - An estimate of the number of hours a learner will spend, as directed by (but not under the immediate guidance or supervision of) a lecturer, supervisor, tutor or other appropriate provider of education or training, including: - Preparatory work. - Self-study. - Any other form of education or training, including assessment	- Independent and unsupervised research / learning. - Unsupervised compilation of a portfolio of work experience. - Unsupervised e-learning. - Unsupervised e-assessment. - Unsupervised coursework. - Watching a pre-recorded podcast or webinar. - Unsupervised work-based learning.

2.3. Qualification Delivery

Centres are free to use any method of delivery for these qualifications. For example, they could be delivered full time, part time, remotely or using a combination of methods.

2.4. Assessment and Evidence

The qualification is a single result of a pass or a fail only, the qualification is not graded. NOCN assessments at all levels contain two sections (calculator and non-calculator) that captures an overall mark.

The achievement of the qualification is gained through successful completion of a single summative question-based assessment. Where a learner's performance is sufficient to meet the level requirements, a Functional Skills qualification pass certificate is awarded.

Where a learner has not yet met the subject content to be awarded a pass, a result of fail will be issued along with a formal statement of results.

Assessment

The assessments use and reinforce underpinning skills and problem-solving techniques and the subject content at the specified level and will reflect the learning aims and objectives.

NOCN sets and marks all assessments for Functional Skills Qualifications in mathematics at Levels 1 and 2.

NOCN Functional Skills Qualifications in mathematics at Level 1 and Level 2 comprise of a single summative assessment which focuses on interrelated skills through assessing using numbers and the number system, measure shape and space and handling information and data. The assessment contains a number of questions which cover a representative sample of the subject content. The single summative assessments contains:

- A non-calculator section (Part A).
- A calculator section (Part B).

The single summative assessment with separate sections for the non- calculator and calculator tests is to be taken by learners in one sitting.

Centres can register learners for their mathematics Level 1 and Level 2 Functional Skills assessment before 12:00 midday, learners will then be able to take their assessment on the same day. All we ask is that you give NOCN a minimum of 30 minutes notification before the assessment time. Please ensure that any reasonable adjustments have been approved by NOCN before making a same day assessment.

Control of Assessments

The assessments are designed to be a robust test of learners' skills and knowledge and must be taken under controlled conditions.

Access to the NOCN Assessment Platform will be provided by NOCN to each learner once centres have registered learners onto Quartzweb.

Learners will be given access to NOCN Assessment Platform by NOCN, but the assessments will not be accessible to learners until the scheduled assessment time. Learners are not permitted to see any parts of the assessment prior to their scheduled assessment time. The assessments are unlocked by the invigilator. Once learners have completed the assessment, they must submit their responses or when the timer for the assessment runs down any responses the learner has completed will automatically be submitted.

A sample assessment is available for centres and learners on vLearn, and a familiarisation assessment is available on the assessment platform. We highly recommend that learners are given the chance to go through both of these assessments.

Invigilators must be comfortable with the number of learners they are invigilating. Examination centres may choose to have more than the minimum required members of invigilation staff e.g. One invigilator with supporting invigilator/s, to accommodate larger cohorts.

At Level 1, NOCN's Examination and Invigilation Policy sets a maximum number of learners which a single invigilator can oversee: 30 learners. At Level 2, NOCN's Examination and Invigilation Policy sets a maximum number of learners which a single invigilator can oversee: 30 learners.

Assessment Times and Marks

The timings we have set reflect the subject content requirement ensuring that the coverage and content are efficiently met and managed. The timings ensure that the assessment is fit for purpose, can be delivered efficiently, and allows each learner the opportunity to generate sufficient evidence to demonstrate their knowledge and skills.

NOCN advise that all tasks/questions must be completed. All assessments are externally set. Each assessment has detailed guidelines which outline how the assessments must be administered.

Qualification level	Component	Duration of assessment	Marks
1	Non-calculator section	30 minutes	14
1	Calculator section	1 hour 15 minutes	42
2	Non-calculator section	30 minutes	16
2	Calculator section	1 hour 45 minutes	48

NOCN stipulate that learners must use a **non-scientific calculator** for the calculator section. If a learner uses a calculator that is scientific and/or displays functions such as fraction facility, the calculator must be confiscated.

If a scientific calculator or a calculator with display functions such as fraction facility is found to be utilised with the assessment, then the assessment will be subject to a malpractice/maladministration process by the Awarding Organisation.

Marking of Assessments

These qualifications are marked by NOCN. Centres are to adhere to the guidance set out in NOCN Quality Assurance Manual for Internal Quality Assurance and standardisation. These processes are in place to manage the risk of authenticity and accuracy of the centre procedures and evaluation.

Issuing Results

NOCN aims to issue a learner's result within 6 working days from the date we receive the assessment. There may be circumstances where this is not possible, including but not limited to, where additional quality assurance activities are required to confirm the result, where malpractice or maladministration is suspected or operational challenges outside of our control. Where this is the case, NOCN will inform the Centre as soon as possible if the result is likely to exceed the 6 working days expectation.

In addition, NOCN undertakes an awarding process to set pass marks for new assessments. Typically, we aim to release these results on average 15 working days from the date we receive the examination, however this could take up to 30 working days for these new assessments. Centres will be informed when a learner's assessment is included in the awarding process.

NOCN sets a notional pass mark, this is used to ensure all new assessments are written to a consistent standard. NOCN uses the awarding process to evaluate each new assessment to ensure the level of difficulty across a series of papers and over time. This means that the final pass mark for an assessment may change.

Grading

The qualifications are graded at Pass/Fail. Assessment feedback is available for all fail results for L1 and L2 Functional Skills mathematics qualifications.

2.5. Learners with Particular Requirements

If you are a NOCN Recognised Centre and have learners with particular requirements, please see the **NOCN Reasonable Adjustments and Special Considerations Policy and Procedure** found on the NOCN website at www.nocn.org.uk

This policy gives clear guidance on the reasonable adjustments and arrangements that can be made to take account of disability or learning difficulty without compromising the assessment criteria.

The NOCN Centre Approval process requires the Centre to hold policy statements on Equal Opportunities, Diversity and Disability Discrimination, which will be reviewed by NOCN.

Please refer to the **NOCN Quality Assurance Manual** for further details.

3. Centre Information

3.1. Required Resources for Delivering the Qualification

As part of the requirement to deliver these qualifications there is an expectation that staff undertaking roles as part of the delivery and assessment of these qualifications have a demonstrable level of expertise.

NOCN expects that Tutors and Assessors are able to demonstrate the following competencies:

3.1.1 Tutor / Assessor Requirements

As a minimum, Tutors/Assessors must:

- Be technically competent within the subject area.
- Keep up to date with industry best practice for the duration of their role.
- The minimum expectation is that the level of competence of the Tutor should be at the same level as the training that is to be delivered.
- It is recommended that Tutors hold or be working towards a recognised education and training qualification.

3.1.2 Continuing Professional Development (CPD)

- Centres are expected to support their staff, ensuring that their subject knowledge remains current and that their members of staff are up to date with regards to best practice in delivery, assessment and quality assurance.

3.1.3 External Quality Assurance

- Once recognised as a Centre, NOCN will allocate an External Quality Assurer. The External Quality Assurer will have ongoing responsibility for monitoring the Centre's compliance with the requirements of recognised Centre approval status.

The External Quality Assurer will make regular visits to all Centres. During these visits they will:

- Monitor the Centre's compliance with the Centre approval criteria by reviewing course documentation, meeting managers, tutors, internal quality assurers, learners, and administrative staff.
- Review the standard of the Centre's assessment and internal quality assurance practices and decisions to determine whether all assessment requirements are met to support safe and valid claims for certification.

Refer to the **NOCN Quality Assurance Manual** for further information on the External Quality Assurance process. This can be found on the NOCN website at www.nocn.org.uk

3.2. Offering the Qualification

Existing Centres

If you are already recognised to offer NOCN qualifications and would like more information about offering this qualification, please contact: business-enquiries@nocn.org.uk, alternatively use Horizon to add this qualification to your Centre.

New Centres

If you are interested in offering this qualification, but are not yet a NOCN Approved Centre and would like more information about becoming a NOCN Centre and offering this qualification please see **Become a Registered Centre** on our website <https://www.nocn.org.uk/customers/nocn-centres/> and click Become a Centre.

3 Component Information

The qualifications at Level 1 and Level 2 each consists of two sections. These are based on the <https://www.gov.uk/government/publications/functional-skills-subject-content-mathematics>

The qualifications are awarded to learners who successfully achieve a pass in the summative assessment sections at the same level.

Where a learner has not yet met the subject content to be awarded a pass, a result of fail will be issued.

[NOCN Functional Skills Qualification in mathematics at Level 1 - NOCN](#)

[NOCN Functional Skills Qualification in mathematics at Level 2 - NOCN](#)

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PART OF **nocn** GROUP

Acero Building
1 Concourse Way
Sheaf Street
Sheffield
South Yorkshire
England
S1 2BJ

Tel: 0300 999 1177

Email: nocn@nocn.org.uk

www.nocn.org.uk