Digital Resources Webinar

Digital Resources: Interpreting Results

Alicja Twarowska, Laura Dean & Natalie Humberstone

City& Guilds

This webinar is being recorded and will be available on the Resource Hub shortly

Housekeeping

This session is being recorded

The session is being recorded, which will be made available on our Resource Hub webpage.

Everyone is on mute

Everyone is on mute.

Slides

The slides will be available on the Resource Hub webpage.

Questions

Please add your questions into the question function on the control panel. Will we endeavour to answer all questions.

If the session cuts off

Please try logging out and back in again using the original webinar link to gain access back into the session.
To join over the telephone, select "Phone Call" in the Audio pane and the dial-in information will be displayed.

Introductions

Alicja Twarowska
Technical Advisor

pre-employment@cityandguilds.com

Providing guidance and support across Maths, English, DFSQ, Employability and ESOL qualifications.

Laura Dean
Digital Solutions Manager

Providing training and support across a range of platforms to achieve your strategic goals.

Expert support and service | Digital solutions team

Natalie Humberstone
Digital Solutions Manager

Providing training and support across a range of platforms to achieve your strategic goals.

Expert support and service | Digital solutions team

Digital resources to support your delivery

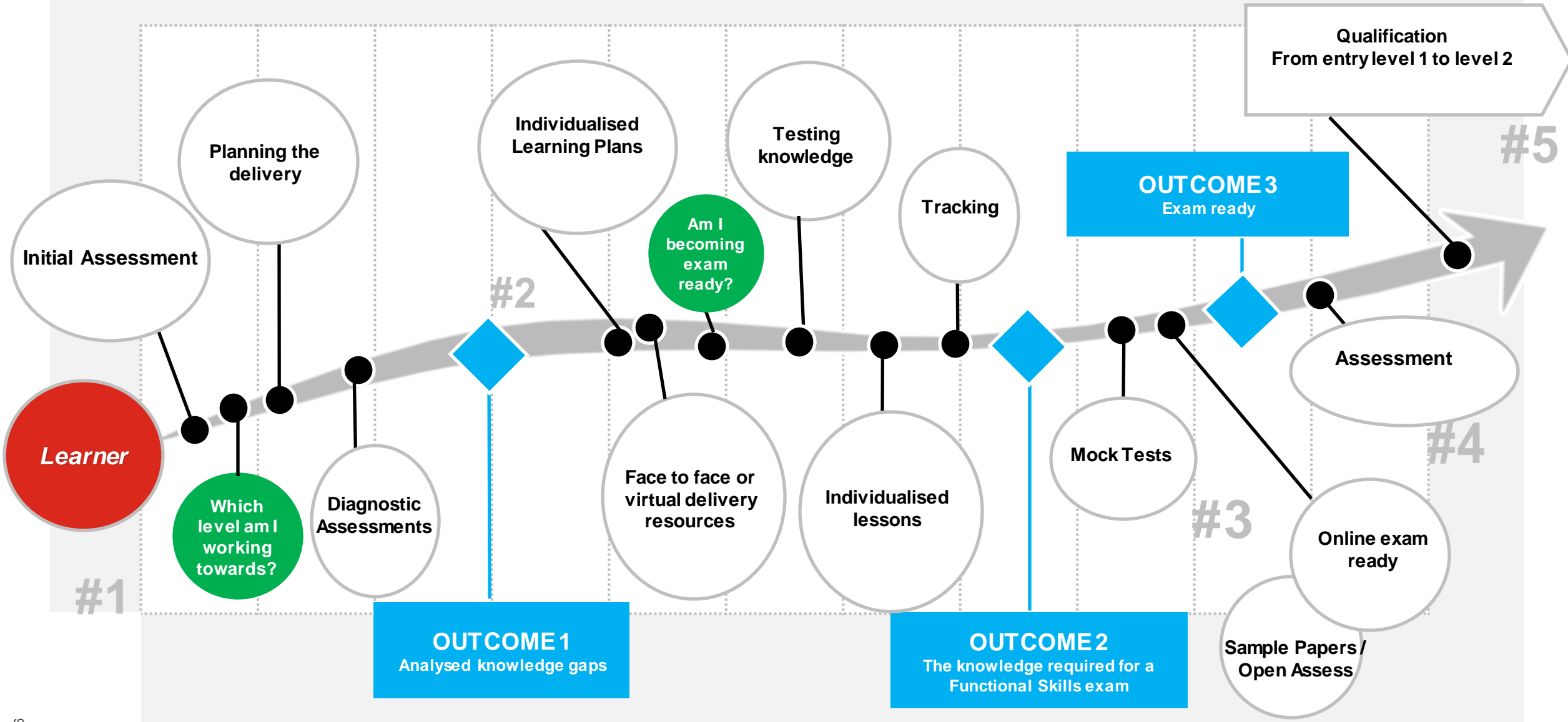**Are you currently using any of our digital resources?**

- Maths and English SmartScreen
- e-Functional Skills (Boost)
- Open Assess
- Centre Analytics
- Not using any of these resources

If you are not able to take part in the polls, please feel free to email your responses to:
pre-employment@cityandguilds.com
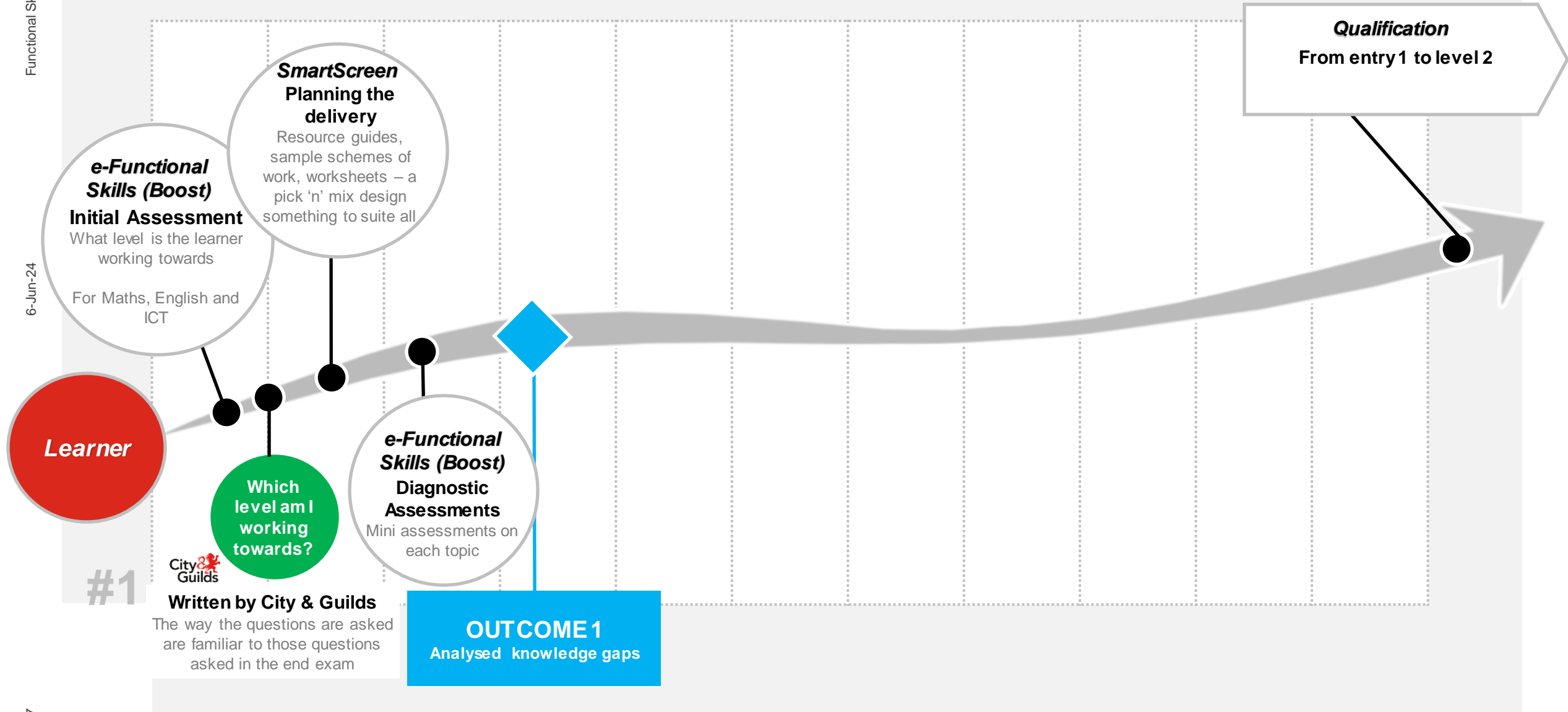
A learner's journey

Becoming maths and English exam ready

Qualification
From entry level 1 to level 2

#5

Planning the delivery

Individualised Learning Plans

Testing knowledge

OUTCOME 3
Exam ready

Tracking

Initial Assessment

Am I becoming exam ready?

#2

Learner

Which level am I working towards?

Diagnostic Assessments

Face to face or virtual delivery resources

Individualised lessons

Mock Tests

Assessment

#4

#3

Online exam ready

#1

OUTCOME 1
Analysed knowledge gaps

OUTCOME 2
The knowledge required for a Functional Skills exam

Sample Papers / Open Assess

A learner's journey

Supporting them to become maths and English exam ready

Qualification
From entry 1 to level 2

e-Functional Skills (Boost)
Initial Assessment
What level is the learner working towards

For Maths, English and ICT

SmartScreen
Planning the delivery
Resource guides, sample schemes of work, worksheets – a pick 'n' mix design something to suite all

Learner

Which level am I working towards?

e-Functional Skills (Boost)
Diagnostic Assessments
Mini assessments on each topic

City & Guilds

Written by City & Guilds
The way the questions are asked are familiar to those questions asked in the end exam

OUTCOME 1
Analysed knowledge gaps

#1

Identifying starting learners' points

e-Functional Skills

Initial Assessment

Diagnostics

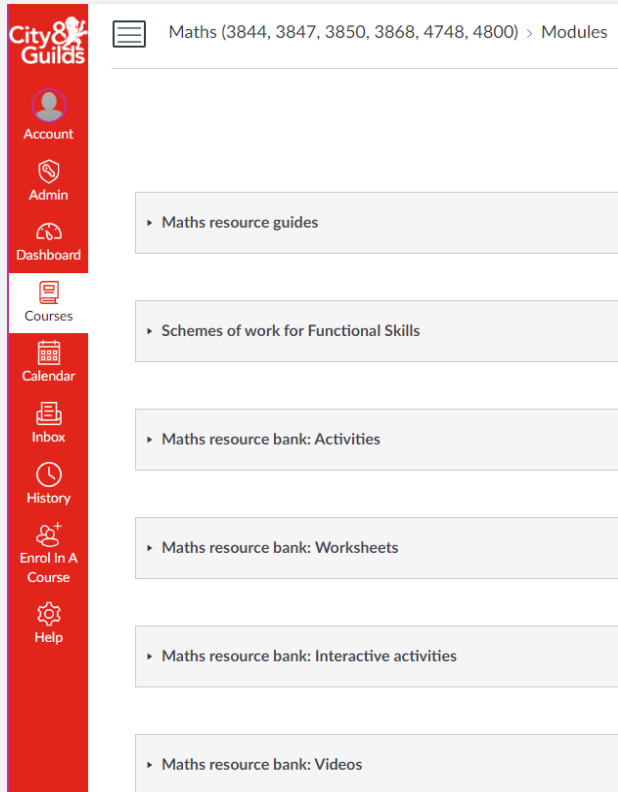Individual Learning Plans

Mock tests

Diagnostic Tests

Results

Planning your delivery with SmartScreen

Choose your subject

Access resource guides and schemes of work

Choose from a range of resources

Functional Skills digital resources for learners and tutors

A learner's journey

Supporting them to become maths and English exam ready

6-Jun-24

10

e-Functional Skills (Boost)
Individualised Learning Plans
The platform will generate resources based on the RAG rated diagnostic tests

Test Your Knowledge Tests
Is the learner becoming exam ready?

Am I becoming exam ready?

e-Functional Skills (Boost)
Tracking
Monitoring a learner's test results and progress

Qualification
From entry 1 to level 2

#5
#2
#1
#4
#3

Learner

SmartScreen
Face to face or virtual delivery resources
Design a tailored delivery model to meet each individual learners needs

e-Functional Skills (Boost)
Create Lessons
Keep worksheets, training weblinks, and support resources all in the one place, no need to email work to the learner

OUTCOME 2
The knowledge required for a Functional Skills exam

Delivery, independent learning and becoming test ready

Learner's ILP

Resources

Reporting System

SmartScreen

Teaching and learning resources

- developing skills activities
- 150 maths and English videos
- interactive e-learning
- worksheets
- classroom games and activities
- card sorts/matching
- exam preparation videos
- speaking and listening videos
- and much more….

A learner's journey

Supporting them to become maths and English exam ready

6-Jun-24

13

#1
#2
#3
#4
#5

Learner

OUTCOME 3
Exam ready

e-Functional Skills (Boost)
Mock Tests
Preparing the learner for testing

Assessment
Paper or Online exams both available
Remote Invigilation

Open Assess
Online Sample Tests

Website
Sample Papers
Paper and PDF

Sample papers

All available on the [4748-qualification webpage](#) as a writable PDF.

Assessment preparation

Open Assess

- Online sample tests for learners
- Storing learner responses for feedback from tutors
- Replicates the live test environment
- Open Assess user guide
- Support webinars

Sample papers

- Writeable PDF format
- Familiarises learners with layouts
- Mark schemes and indicative pass marks provided
- Available on the 4748 qualification page

City & Guilds Open Assess

User Name:

Password:

Login

Can't access your account?

Taking the test

Paper based

Onscreen

Remote Invigilation
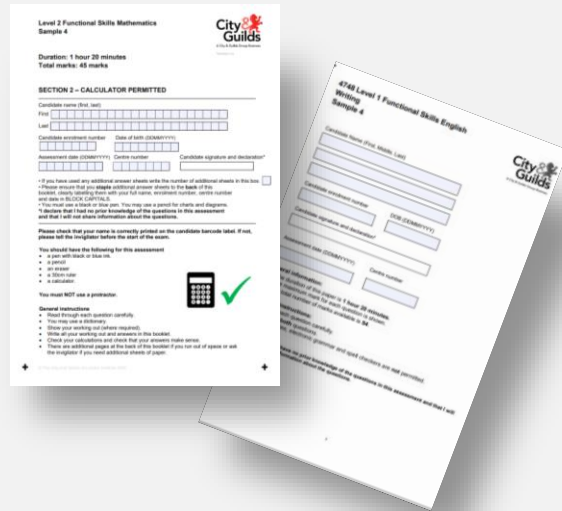
Paper based exams

Offering a more traditional style of testing for your learners. Giving them flexibility to use the exam format that is best suited for their needs.

e-volve

Helps your learners to sit tests and exams securely and easily. Can be used online or taken offline, giving greater flexibility to download to laptop or PC.

Click here for more information
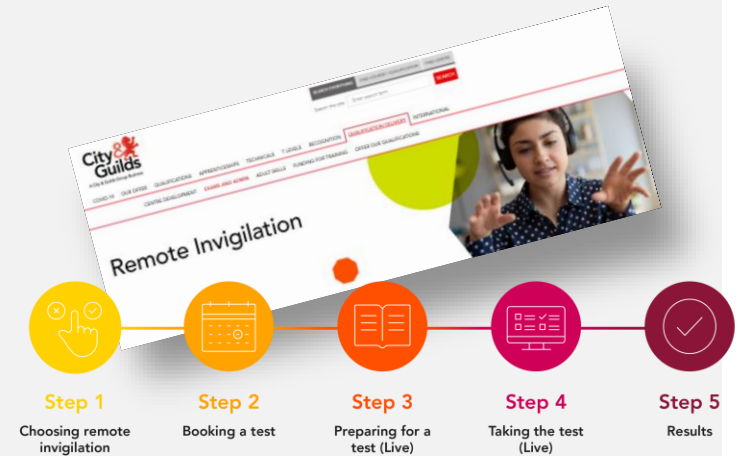
Live remote invigilation

Allows tests on our e-volve platform to be taken from home or in the workplace, giving more flexibility to your candidates and removing the need to travel to a test centre.

Click here for more details.

6-Jun-24

Are you currently using the Remote Invigilation service?

- Yes
- No
- No - First I have heard of it
- No - Thinking about using it

If you are not able to take part in the polls, please feel free to email your responses to:
pre-employment@cityandguilds.com

Remote invigilation
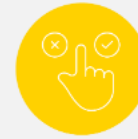
Step 1	**Step 2**	**Step 3**	**Step 4**	**Step 5**
Choosing remote invigilation	Booking a test	Preparing for a test (Live)	Taking the test (Live)	Results

For learners	For centres
More flexibility	Continuity of testing in event of disruption, extreme weather conditions, Covid 19
Reduce travel costs and time; exams can take place at home or in the workplace	Reduced pressure on testing rooms on site
Reduce exam anxiety by performing test in familiar environment	Reduced internal invigilator staff costs
Only one device (PC or laptop) needed to take the test	Increased delivery with more testing opportunities

Remote Invigilation - Exams and Admin | City & Guilds (cityandguilds.com)

A learner's journey

Supporting them to become maths and English exam ready

6-Jun-24

19

#1

#2

#3

#4

#5

OUTCOME 3
Exam ready

Learner

e-Functional Skills (Boost)
Mock Tests
Preparing the learner for testing

Assessment
Paper or Online exams both available
Remote Invigilation

Open Assess
Online Sample Tests

Website
Sample Papers
Paper and PDF
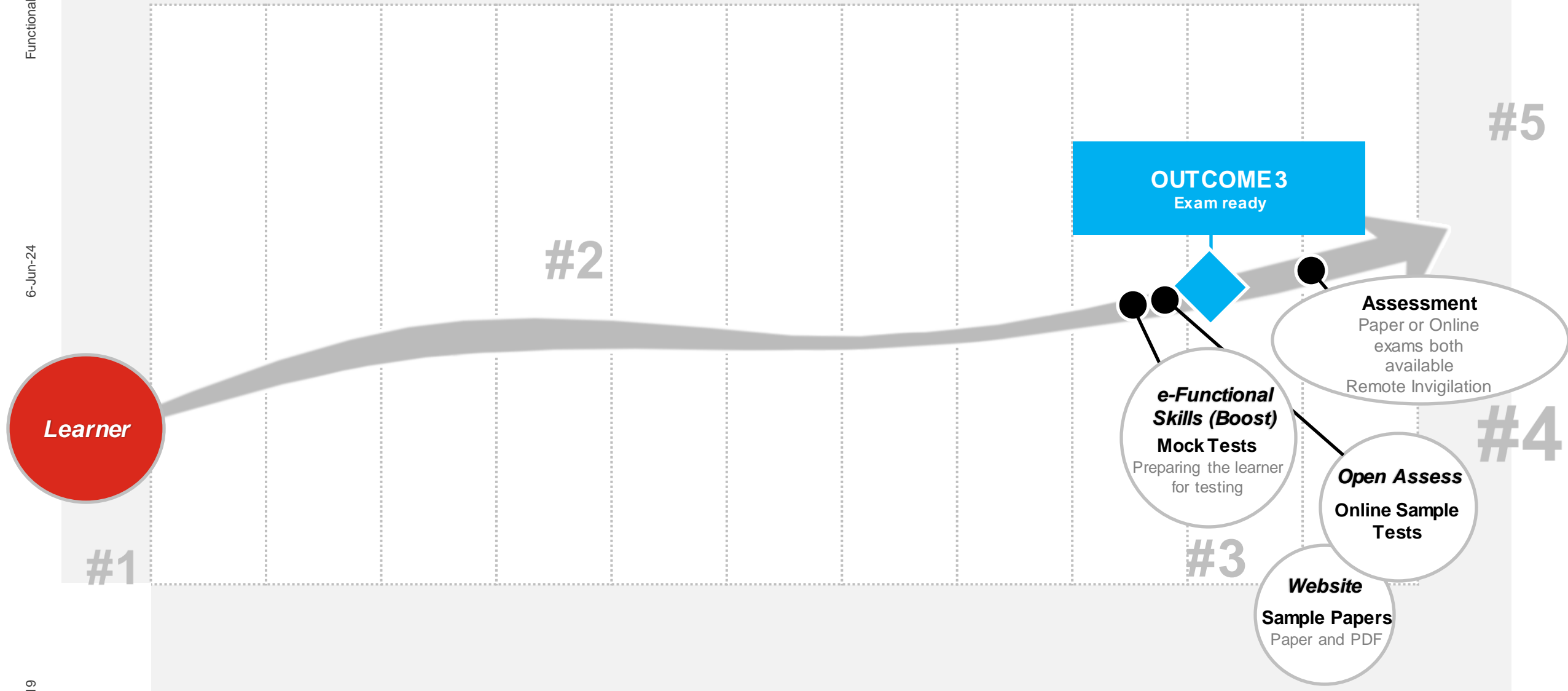
Centre analytics

- Allows candidate performance data from e-volve tests to be aggregated and interrogated.

- Also provides access to performance code information and candidates' raw marks for **paper** Functional Skills exams.

Centre analytics (cityandguilds.com)

E-volve Centre analytics

e-volve centre analytics

e-volve centre analytics

WORKING WITH US

> e-Certificates
> e-volve
> Walled Garden

WHAT WE OFFER

E-VOLVE

> Application form
> Familiarisation
> Software licence

WORKING WITH US >

e-volve centre analytics is a new, free online results analysis tool for City & Guilds centres, that gives you in depth analysis of your learners' performance for evolve tests.

With just a few clicks e-volve centre analytics will allow you to display your e-volve test data, in an easy to understand format. You will be able to analyse by date ranges, qualifications and units, view in various layouts and export for further analysis.

An overview of e-volve centre analytics

City & Guilds — e-volve centre analytics
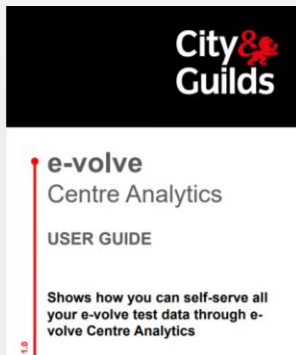
The user guide can be accessed through the evolve webpage and also within Centre Analytics

e-volve Centre Analytics USER GUIDE

Shows how you can self-serve all your e-volve test data through e-volve Centre Analytics

– Allows candidate performance data from e-volve tests to be aggregated and interrogated.

– Also provides access to performance code information and candidates' raw marks for **paper** Functional Skills exams.

Centre analytics (cityandguilds.com)

Home

Centre Performance
Page 11,12,19

Test History

Test Results
Page 11, 12, 19

Candidate List
Page 12/14/19

Candidates

Test Calendar

Profile
Page 7,12,14,17

Score Report
Page 7,12,14,17

Attendance Register
Page 6,16
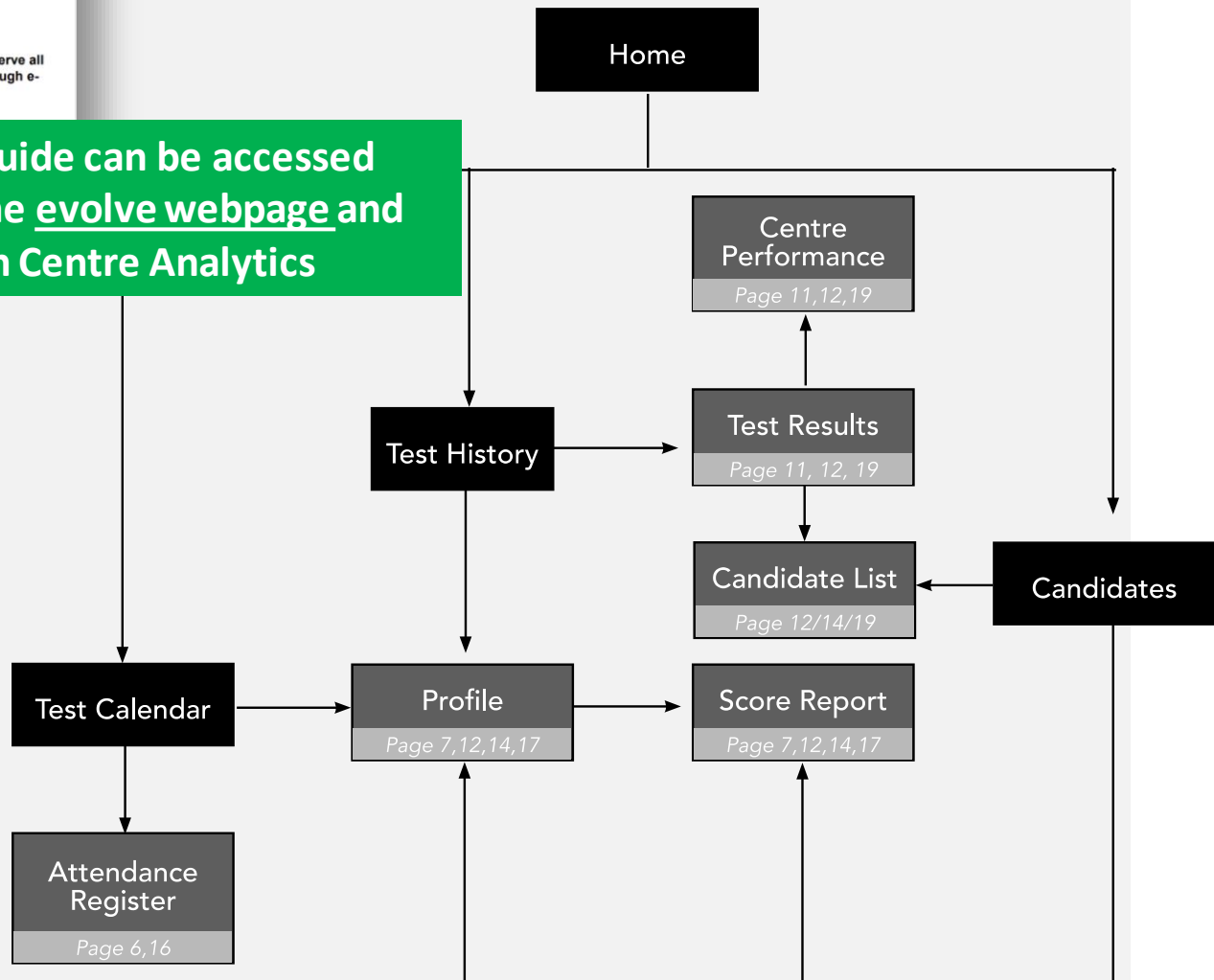
Online Provisional Score Report

Marks are allocated to SCS covered in each paper. These can be used for providing further support to learners on areas needed

Provisional Score Report — City & Guilds

PRIVATE AND CONFIDENTIAL

Enrolment No:

Centre:

Centre Installation Code:

Qualification:	4748 Functional Skills
Unit or Assessment:	4748-120 Functional Skills Mathematics Level 2
Test Date:	
Score:	38.33%
Grade:	Fail

For internal use	Mark Available	Mark Achieved	Percentage
For internal use	0	0	0%

4748-120 Functional Skills Mathematics Level 2	Mark Available	Mark Achieved	Percentage
SCS10 Add, subtract, multiply and divide decimals up to three decimal places	1	1	100%
SCS4 Identify and know the equivalence between fractions, decimals and percentages	11	5	45.45%
SCS26 Work out the probability of combined events including the use of diagrams and tables, including two-way tables	2	1	50.0%
SCS8 Express one number as a fraction of another	1	1	100%
SCS5 Work out percentages of amounts and express one amount as a percentage of another	2	1	50.0%
SCS25 Use the mean, median, mode and range to compare two sets of data	6	0	0%
SCS24 Estimate the mean of a grouped frequency distribution from discrete data	1	0	0%
SCS1 Read, write, order and compare positive and negative numbers of any size	1	1	100%
SCS2 Carry out calculations with numbers up to one million including strategies to check answers including estimation and approximation	2	1	50.0%
SCS22 Calculate values of angles and/or coordinates with 2-D and 3-D shapes	3	3	100%

17/01/2022   1

Provisional Score Report — City & Guilds

	Mark Available	Mark Achieved	Percentage
SCS6 Calculate percentage change (any size increase and decrease), and original value after percentage change	1	1	100%
SCS20 Understand and use common 2-D representations of 3-D objects	1	0	0%
SCS11 Understand and calculate using ratios, direct proportion and inverse proportion	4	1	25.00%
SCS23 Calculate the median and mode of a set of quantities	3	0	0%
SCS16 Calculate perimeters and areas of 2-D shapes including triangles and circles and composite shapes including non-rectangular shapes (formulae given except for triangles and circles)	6	1	16.67%
SCS7 Order, add, subtract and compare amounts or quantities using proper and improper fractions and mixed number	1	1	100%
SCS17 Use formulae to find volumes and surface areas of 3-D shapes including cylinders (formulae to be given for 3-D shapes other than cylinders)	1	0	0%
SCS28 Draw and interpret scatter diagrams and recognise positive and negative correlation	6	0	0%
SCS14 Convert between metric and imperial units of length, weight and capacity using a) a conversion factor and b) a conversion graph	6	4	66.67%
SCS9 Order, approximate and compare decimals	1	1	100%
Overall Total	60	23	38.33%

Example of resources

SCS25 - Use the mean, median, mode and range to compare two sets of data
SCS28 - Draw and interpret scatter diagrams and recognise positive and negative correlation

Level 2 content and resources

Score reports- fail (paper)

Using the **Performance Codes** document on the 4748 qualification page can support you

Provisional Score Report

City& Guilds

PRIVATE AND CONFIDENTIAL

Enrolment No:

Centre:

Centre Installation Code:

Qualification:

Unit or Assessment: **Functional Mathematics Level 1**

Test Date:

Score: **29**

Grade: **Fail**

Functional Mathematics Level 1	Performance Codes
SCS 30-31 Probability greater than 50%	SW
SCS8-16 Working with percentages, decimals & fractions less than 50%	SP
SCS 27-29 Using data such as averages, graphs & charts less than 50%	SV
SCS1-7 & 17 Working with numbers less than 50%	SN
SCS21-26 Geometry, area, volume and angles less than 50%	ST
SCS18-20 Units of measure greater than 50%	SQ

SP		14. Calculate percentages of quantities, including simple percentage increases and decreases by 5% and multiples thereof 15. Estimate answers to calculations using fractions and decimals 16. Recognise and calculate equivalences between common fractions, percentages and decimals	Achieved less than 50% of the available marks for this content

SS		**Geometry, area, volume and angles:** 21. Recognise and make use of simple scales on maps and drawings 22. Calculate the area and perimeter of simple shapes including those that are made up of a combination of rectangles	Achieved 50% or more of available marks for this content
ST	SCS 21, 22, 23, 24, 25 & 26	23. Calculate the volumes of cubes and cuboids 24. Draw 2-D shapes and demonstrate an understanding of line symmetry and knowledge of the relative size of angles 25. Interpret plans, elevations and nets of simple 3-D shapes 26. Use angles when describing position and direction, and measure angles in degrees	Achieved less than 50% of the available marks for this content

Example of resources

SCS8-16 Working with percentages, decimals and fractions less than 50%
SCS21-26 Geometry, area, volume and angles less than 50%

Smart Screen contains a wide range of activities, worksheets, interactive activities and videos are available to support tutors and learners
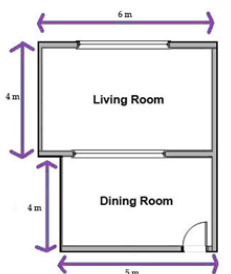
SOW or Resource Guide, resources can be found **with** the corresponding SCS

A learner's journey

Supporting them to become maths and English exam ready

6-Jun-24

30

OUTCOME 3
Exam ready

Functional Skills English at Level 2
3748-01

Functional Skills Mathematics at Level 2
4748-04

Digital credential e-Certificate Certificate (paper)

Learner

#1

#2

#3

#4

#5

e-Functional Skills

Mock Tests
Preparing the learner for testing

Assessment
Paper or Online exams both available.

Remote Invigilation

Open Assess

Online Sample Tests

Website

Sample Papers
Paper and PDF
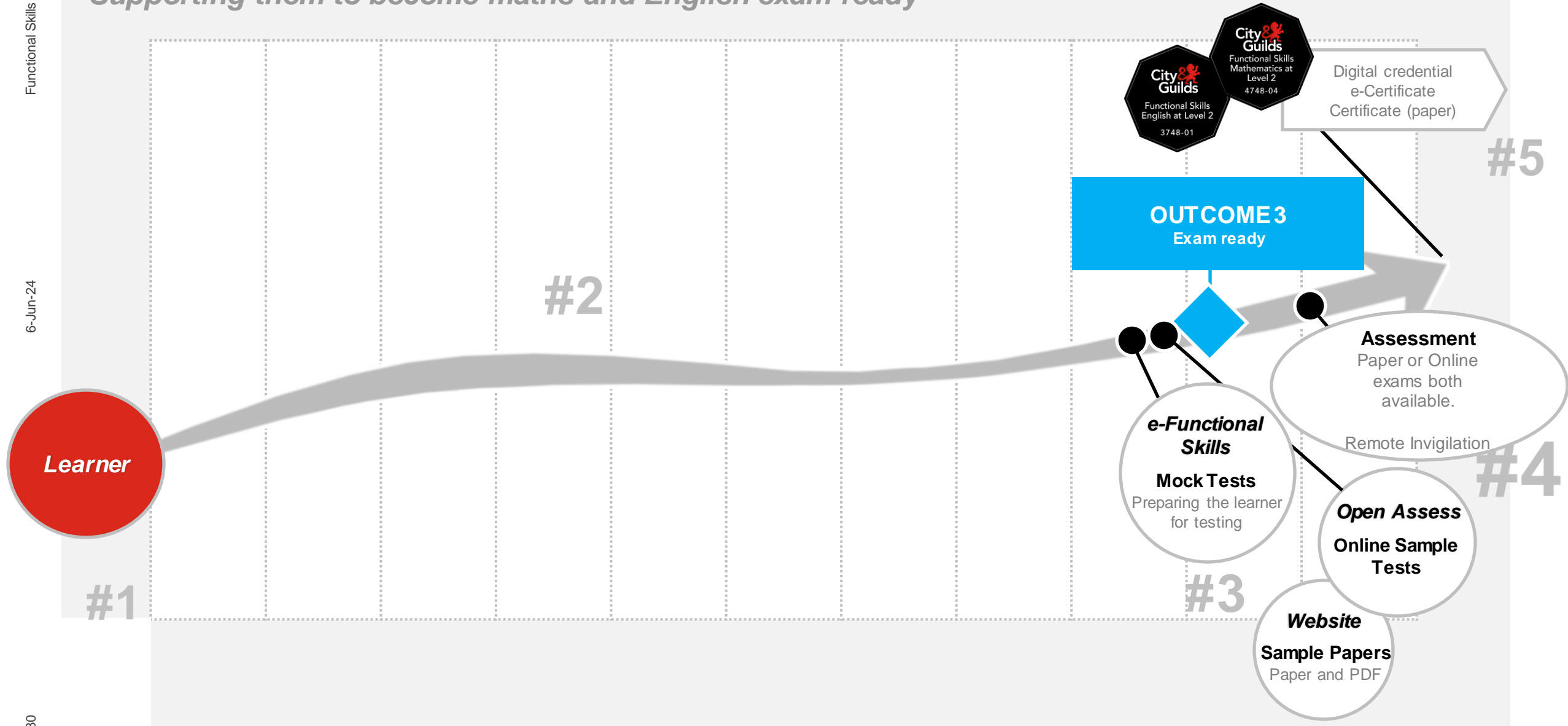
Were you aware that a learner will be allocated a Digital Credential, once they have passed their Functional Skill exam?

- Yes
- No

If you are not able to take part in the polls, please feel free to email your responses to:
pre-employment@cityandguilds.com

Digital credentials
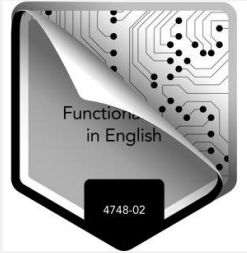
More than a line on a CV, digital credentials provide **verifiable proof of an achievement**.

All the information is packed into an image file that can be displayed via online CVs and social networking sites such as LinkedIn, Facebook or Twitter.

Free and easy to set up- just add learners' personal email address during the registration on Walled Garden.

Individuals - Digital Credentials | City & Guilds (cityandguilds.com)

A learner's journey

Supporting them to become maths and English exam ready

City & Guilds Functional Skills platforms and content are designed to take a learner from initial assessment all the way to being exam ready

City & Guilds Functional Skills Mathematics at Level 2 4748-04
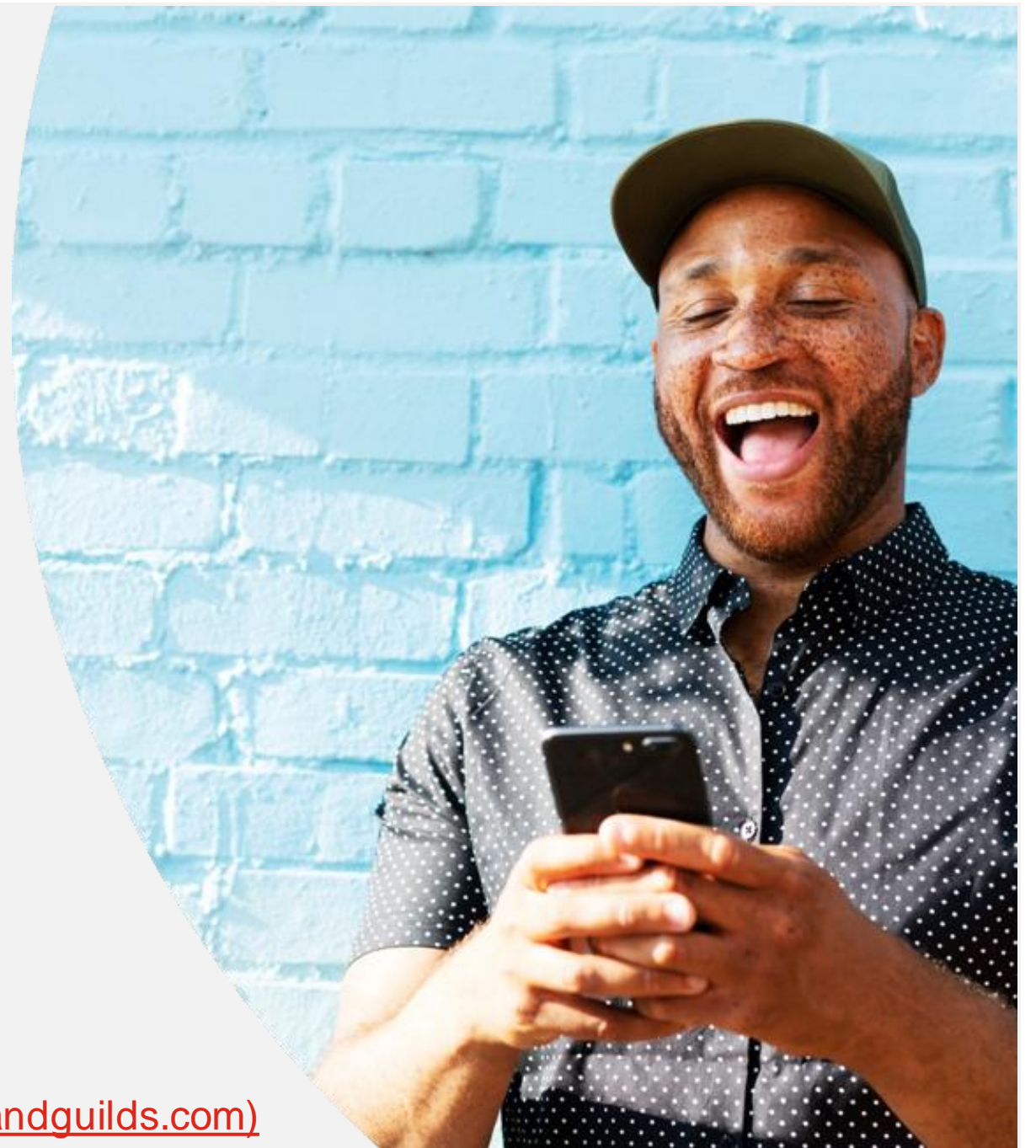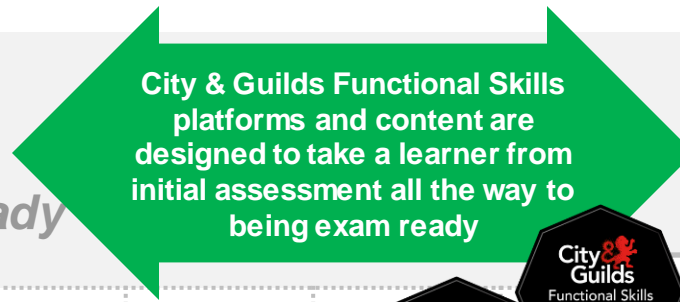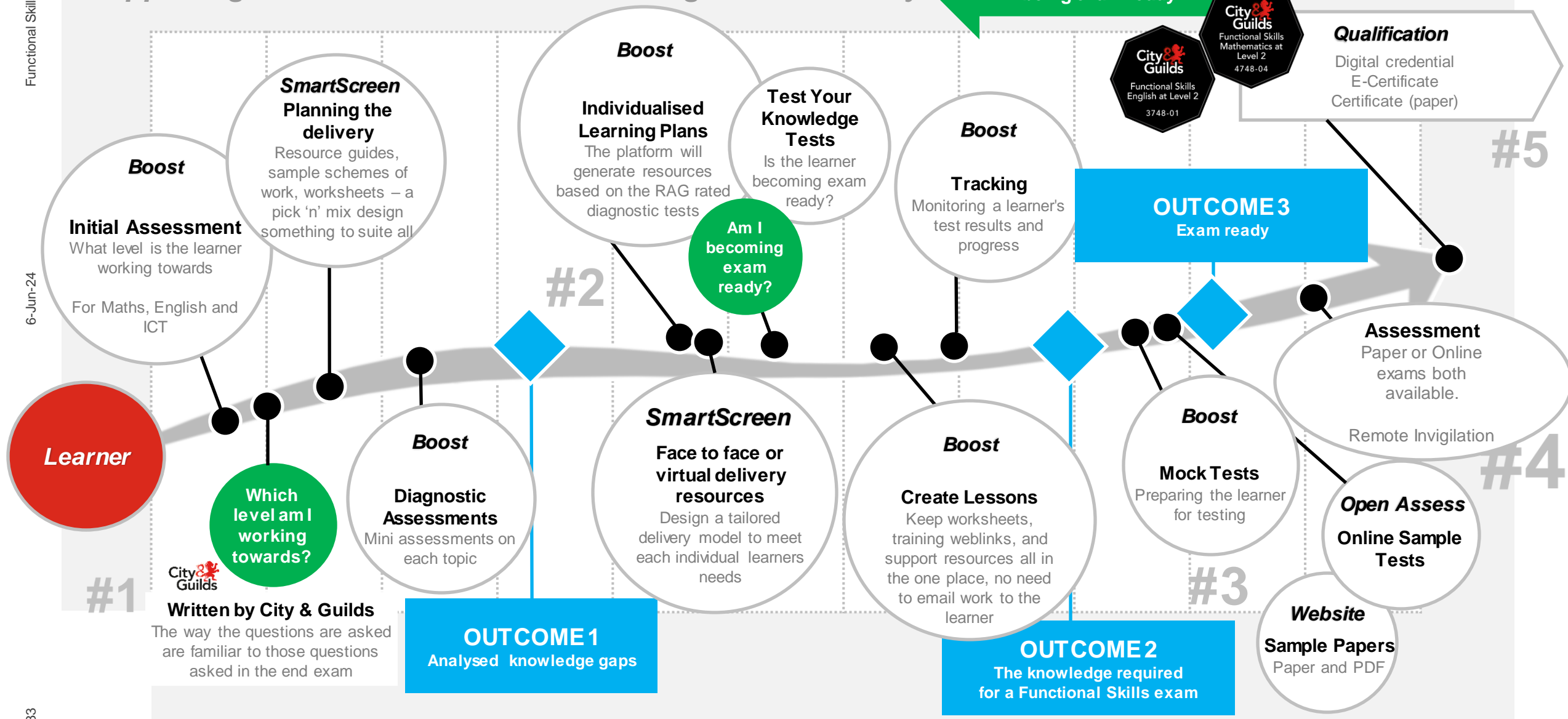
City & Guilds Functional Skills English at Level 2 3748-01

Qualification
Digital credential
E-Certificate
Certificate (paper)

#5

Boost

Initial Assessment
What level is the learner working towards

For Maths, English and ICT

SmartScreen
Planning the delivery
Resource guides, sample schemes of work, worksheets – a pick 'n' mix design something to suite all

Boost

Individualised Learning Plans
The platform will generate resources based on the RAG rated diagnostic tests

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OUTCOME 3
Exam ready

#2

Learner

Which level am I working towards?

City & Guilds

Written by City & Guilds
The way the questions are asked are familiar to those questions asked in the end exam

Boost
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Mini assessments on each topic

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Boost
Mock Tests
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Open Assess
Online Sample Tests

Website
Sample Papers
Paper and PDF

#1

OUTCOME 1
Analysed knowledge gaps

OUTCOME 2
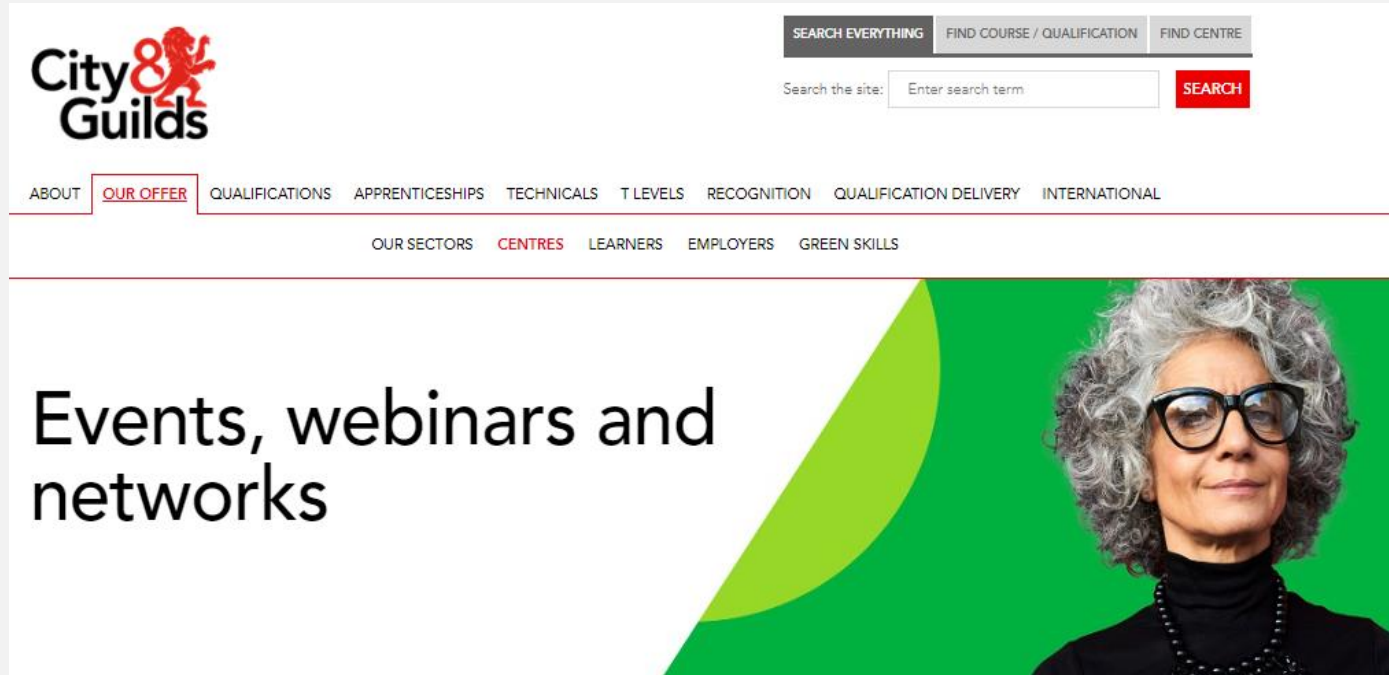**The knowledge required for a Functional Skills exam**

#3

#4

Technical Advisor support

Join us for our online and face to face Connect-Share-Networks!

Pre-employment@cityandguilds.com

Events and Webinars - Maths and English | City & Guilds (cityandguilds.com)

Digital Solution support

Digital Solution Managers host demos and training sessions for E-functional Skills as well a variety of other Digital Platforms such as EPA Pro, Learning Assistant, Smart Screen, Remote invigilation, Walled Garden, Open Assess, Evolve & Centre Analytics

Digital Platforms and Solutions | City & Guilds (cityandguilds.com)

Questions and answers

If you are watching this recording, you can send any questions you may have to…

pre-employment@cityandguilds.com

Call to action

For further platform enquiries please contact:

digital.solutions@cityandguilds.com

For existing platform customer queries:

digitalsupport@cityandguilds.com

For further information regarding digital credentials contact:

dcsales@cityandguilds.com

For maths and English queries contact:

pre-employment@cityandguilds.com

Thank you!

This recording and slide deck will be shortly available on the Resource Hub webpage.

We will be holding our next webinar on Wednesday 4 July 2024 at 11am.

Registration (gotowebinar.com)

About City & Guilds

Founded in 1878 to develop the knowledge, skills, and behaviours needed to help businesses thrive, we offer a broad and imaginative range of products and services that help people achieve their potential through workbased learning. We believe in a world where people and organisations have the confidence and capabilities to prosper, today and in the future. So we work with likeminded partners to develop the skills that industries demand across the world.

About ILM

ILM is the leading specialist provider of leadership qualifications in the UK. Last year, over 70,000 people enhanced their skills and performance with ILM, including 14,000 management apprentices. We believe that great leaders can come from anywhere. With the right support, anyone can grow and develop to make a real difference to their team and organisation. Which is why we help individuals from all levels to realise and apply their potential, so that the organisations they work for can reap the benefits.

To learn more about City & Guilds Maths, English and Functional Skills, please contact

centresupport@cityandguilds.com

@CGMathsEnglish

Alternatively, visit our dedicated webpages

cityandguilds.com/functionalskills
cityandguilds.com/mathsandenglish

City and Guilds Group

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