

# Supporting a blended maths and English delivery

Ashleigh Beckingham (stepping in today  
Samantha Warsop) & Katherine Reid



**Digital resources  
to support your delivery**



# Housekeeping



This session is being recorded

The session is being recorded, which will be made available to everyone.



Everyone is on mute

Everyone will be on mute during the webinar.



Questions

Please add your questions into the question function on the control panel. We will endeavour to answer as many questions as possible.



Slides

The slides will be made available to everyone via the Maths and English resource hub.



If the session cuts off

Please use the original webinar link to gain access back into the session. To join over the telephone, select 'phone call' and dial-in information will be displayed

# A quick poll

Are you currently using any of our digital resources?

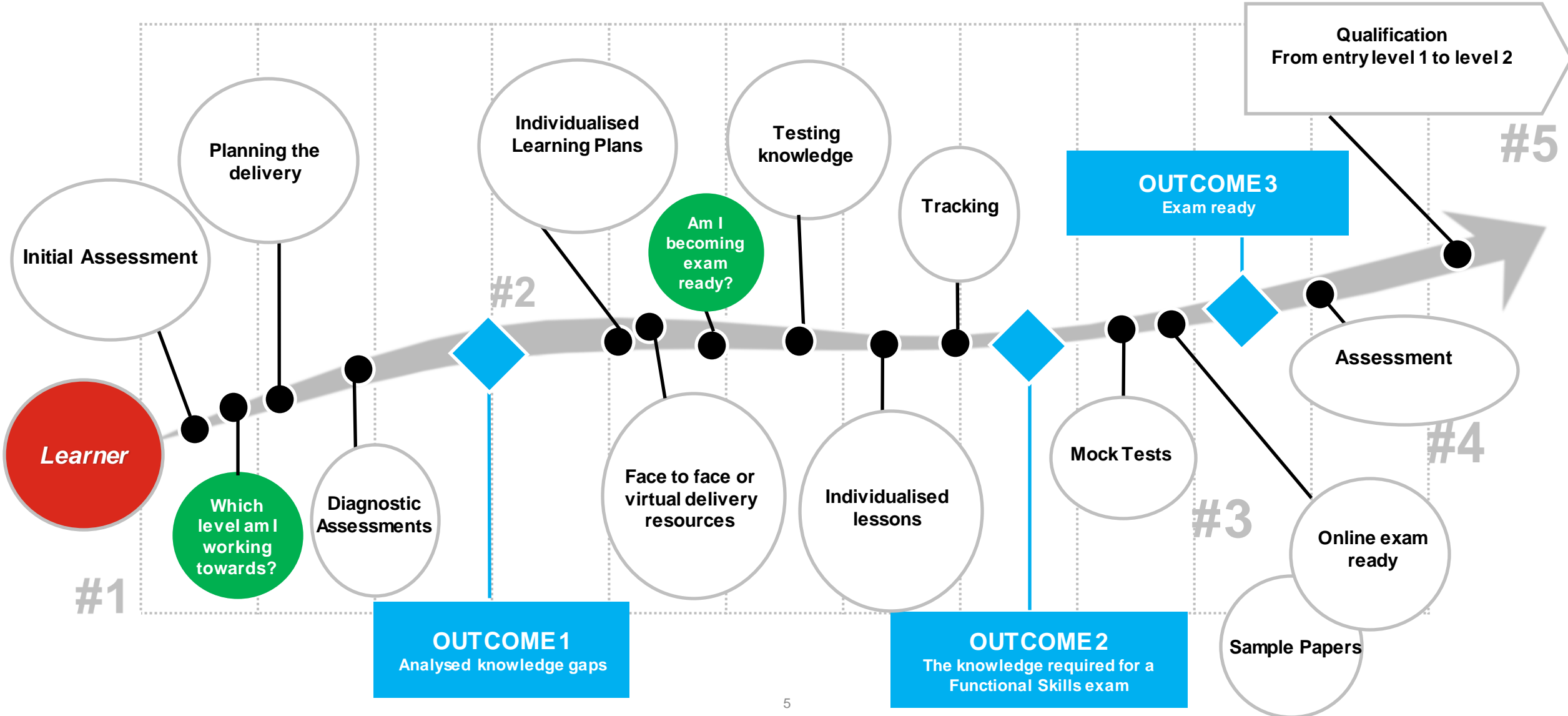
- Maths and English SmartScreen
- e-Functional Skills
- Centre Analytics
- Not using any of these resources
- Not heard of these resources

If you are not able to take part in the polls, please feel free to add to the Q&A during the live webinar. Alternatively, you can email your responses to: [pre-employment@cityandguilds.com](mailto:pre-employment@cityandguilds.com)



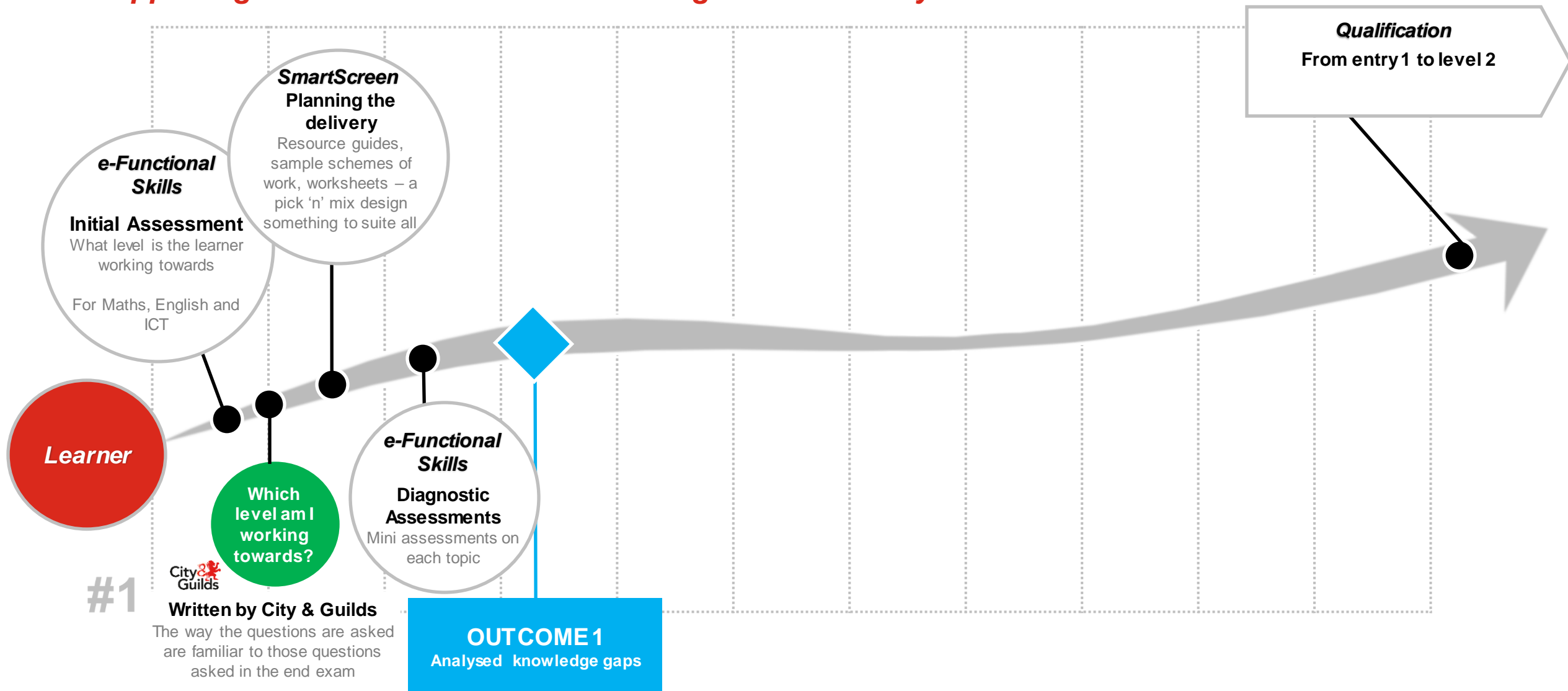
# A learner's journey

## Becoming maths and English exam ready



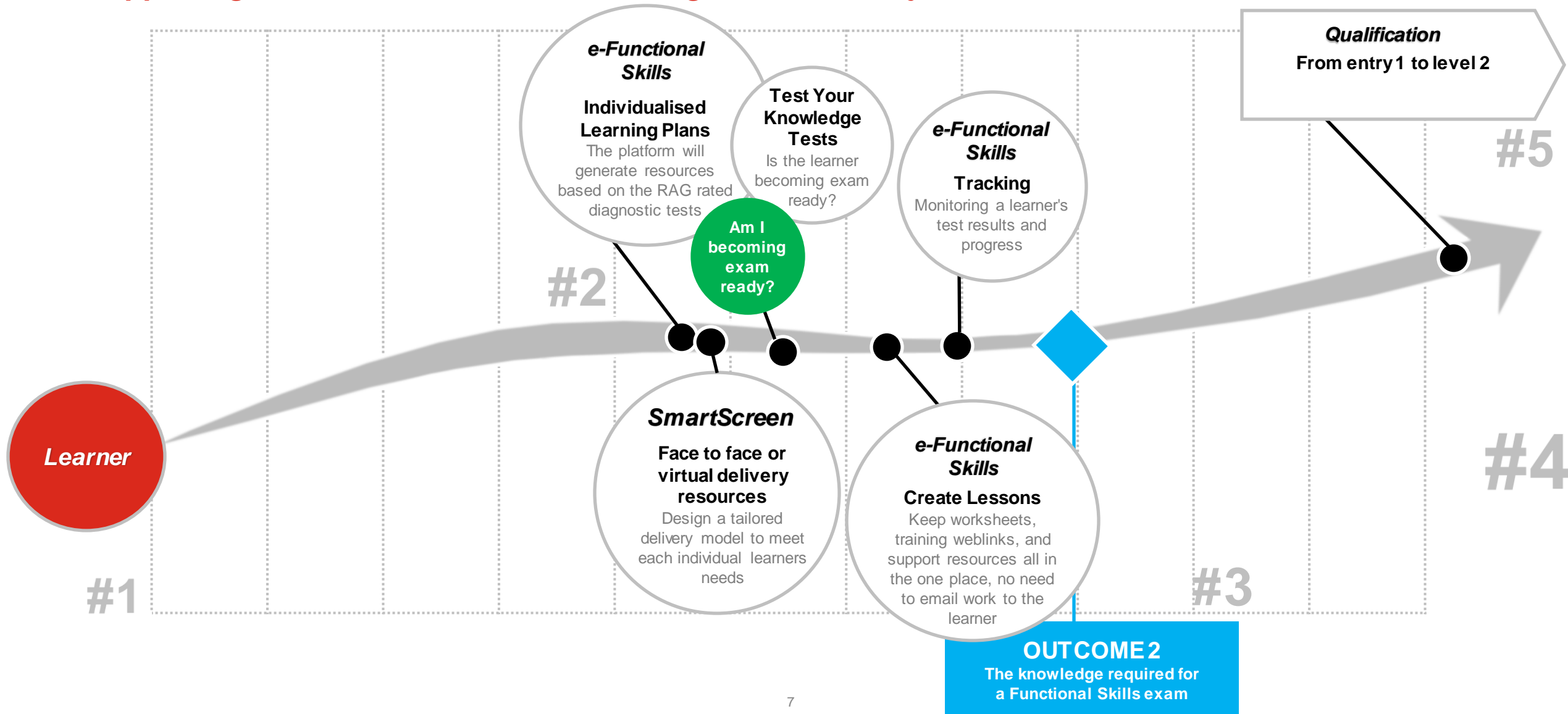
# A learner's journey

*Supporting them to become maths and English exam ready*



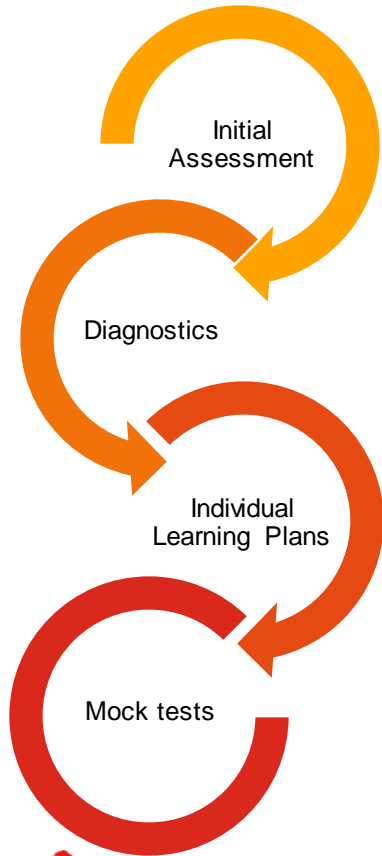
# A learner's journey

*Supporting them to become maths and English exam ready*



# Delivery, independent learning and becoming test ready

## e-Functional Skills



### Initial Assessment

Level 1 Version: 1.0.15.28

Results for Greg Smith Time Taken - 00:11:04

11/18 | 61%

Feedback

Your Initial Assessment results suggest that you are currently working towards Level 1. Take the diagnostic tests for each topic area at Level 1 for a more detailed analysis of your skills profile. You can find links to the tests by clicking on Next Steps below.

Question	Topic	Performance	
1) Reading numbers		1/1	<a href="#">Review</a>
2) Fraction and decimal equivalence		1/1	<a href="#">Review</a>
3) Recognising and using numbers		0/1	<a href="#">Review</a>
4) Whole numbers		1/1	<a href="#">Review</a>
5) Calculating squares		0/1	<a href="#">Review</a>
6) Working with direct proportion		1/1	<a href="#">Review</a>
7) Working with decimals		1/1	<a href="#">Review</a>
8) Comparing percentages		1/1	<a href="#">Review</a>
9) Order of precedence		1/1	<a href="#">Review</a>
10) Calculating percentages		0/1	<a href="#">Review</a>

[Next Steps](#)

### Learner Profile

My latest work

**Lessons**

Latest lessons

No lessons have been assigned to you.

[View all lessons](#)

**To do list**

Recently-assigned tests

- Initial Assessment: Level 1 English Functional Skills - due in 30 days
- Initial Assessment: Level 1 Maths Functional Skills - due in 30 days

**How am I doing?**

You have not completed any tests.

[View my reports](#)

### Reporting System

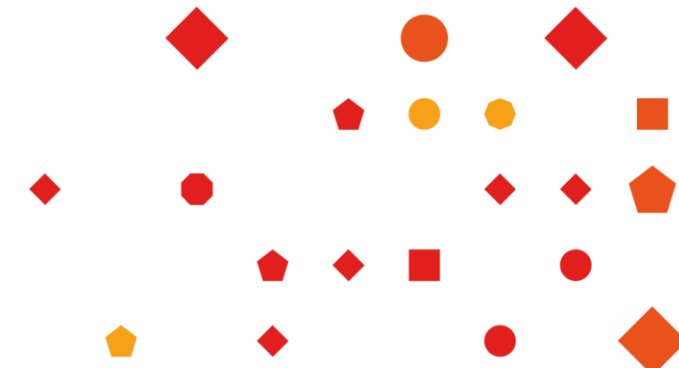
All tests [Export as Word document](#) [Filter marksheet](#)

Report [To Do](#)

Tests progress summary Time in Dynamic Learning: 0 hours and 42 minutes

Number of tests taken: 1 | Percent: 61% | Total score:

Test name	Last taken (datetime)	Time	Score	Review
Level 1	17th Apr 2020 (x2)	00:16:35	61% (11/18)	<a href="#">Review</a>

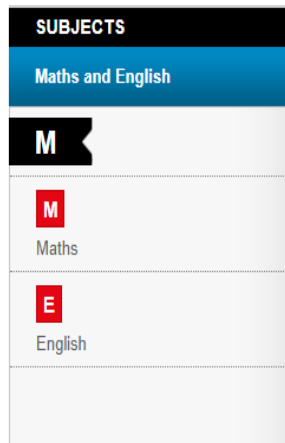




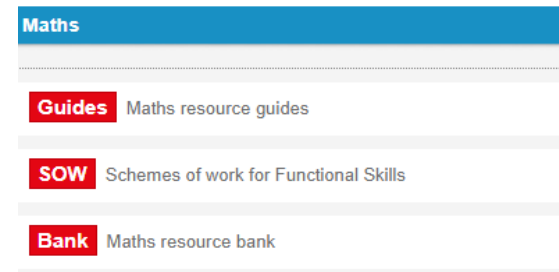
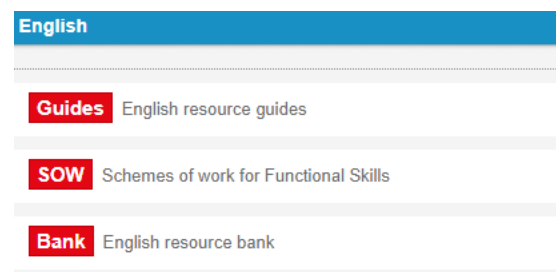
# Planning your delivery with SmartScreen

- 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....

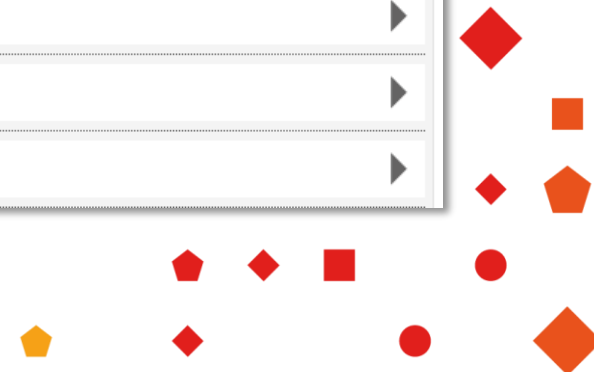
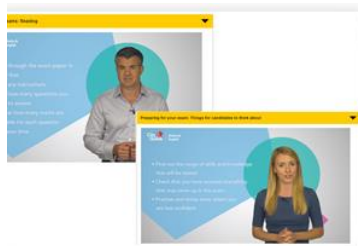
## Choose your subject



## Access resource guides and schemes of work

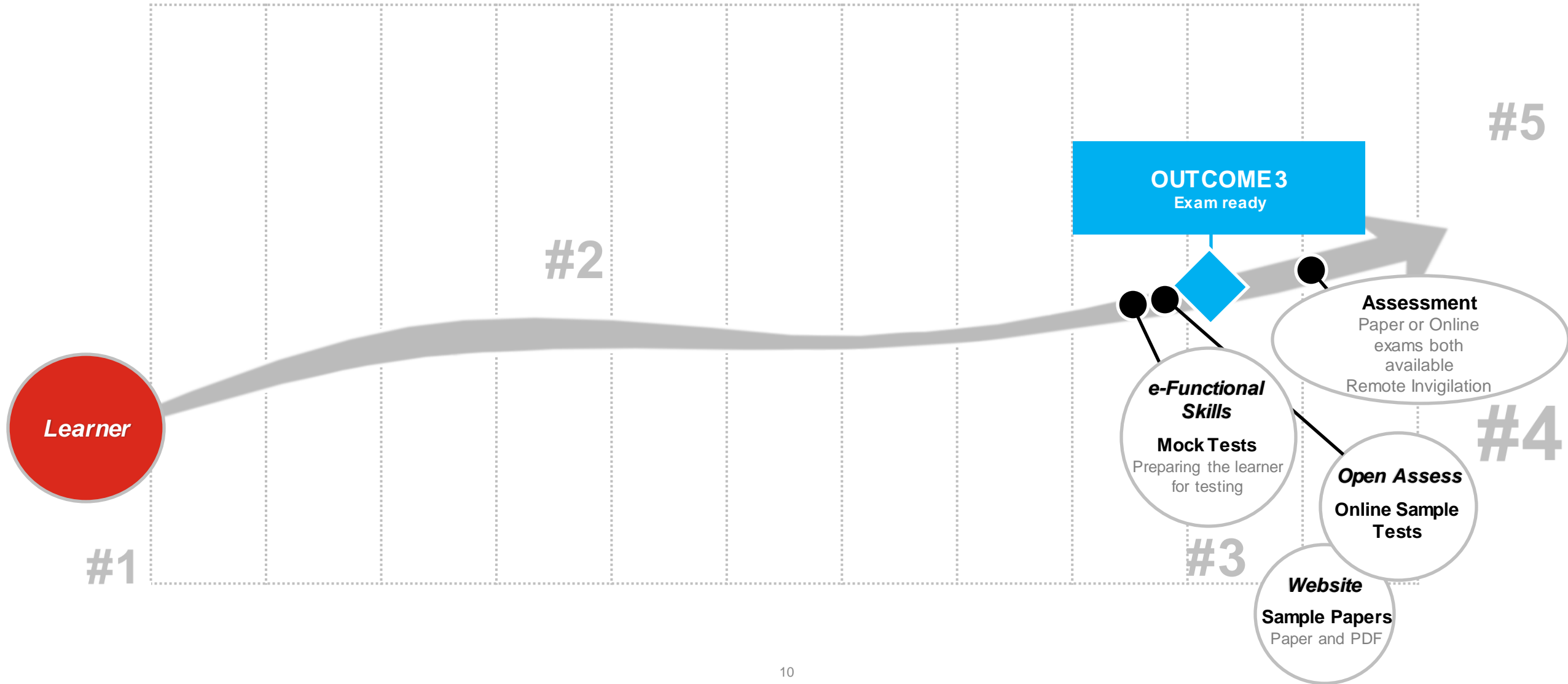


## Choose from a range of resources



# A learner's journey

*Supporting them to become maths and English exam ready*





# Assessment preparation

## Open Assess

- Online sample tests for learners
- Familiarisation tests available for each subject
- Storing learner responses for feedback from tutors
- Replicates the live test environment
- [Open Assess user guide](#)
- [Support webinars](#)

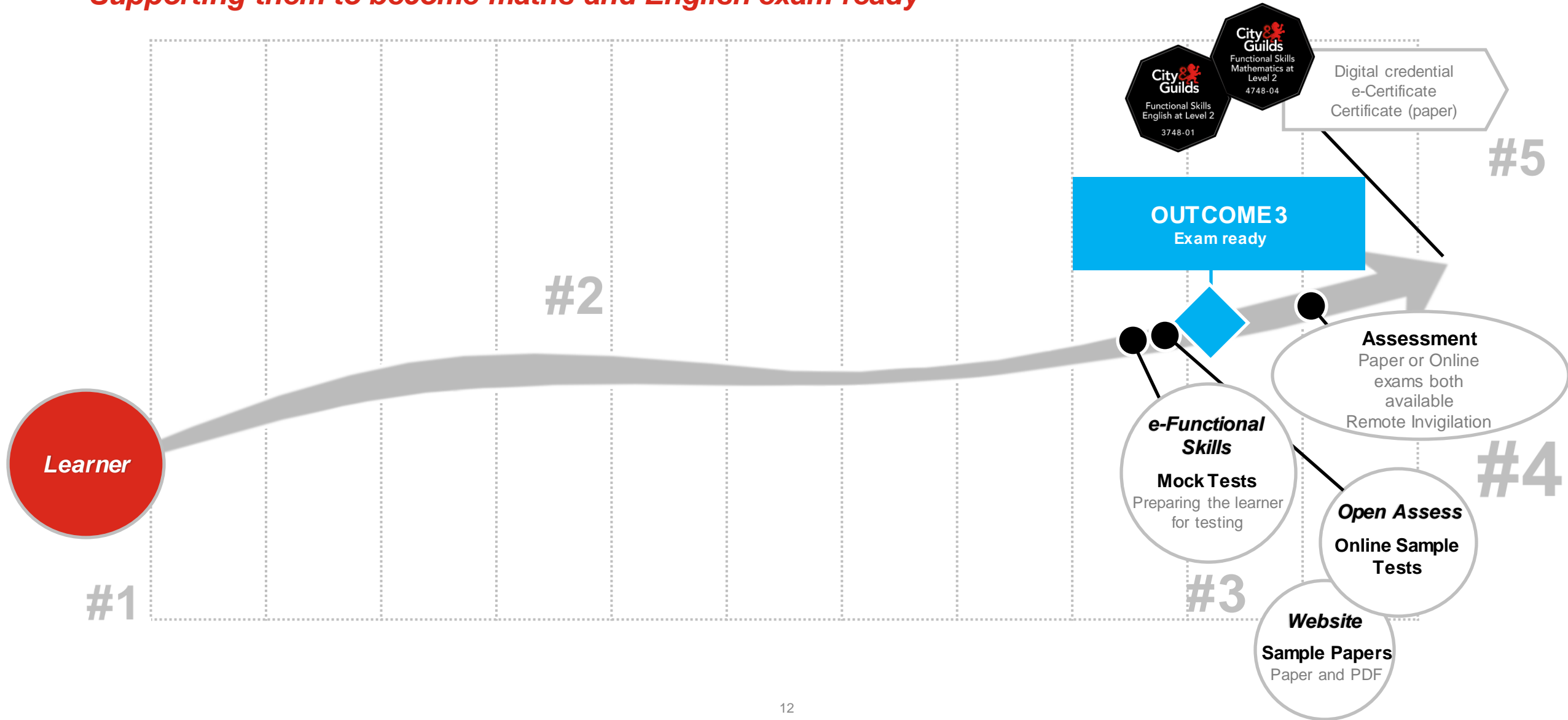
## Sample papers

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



# A learner's journey

*Supporting them to become maths and English exam ready*



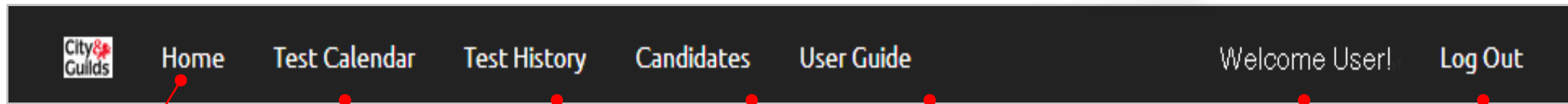
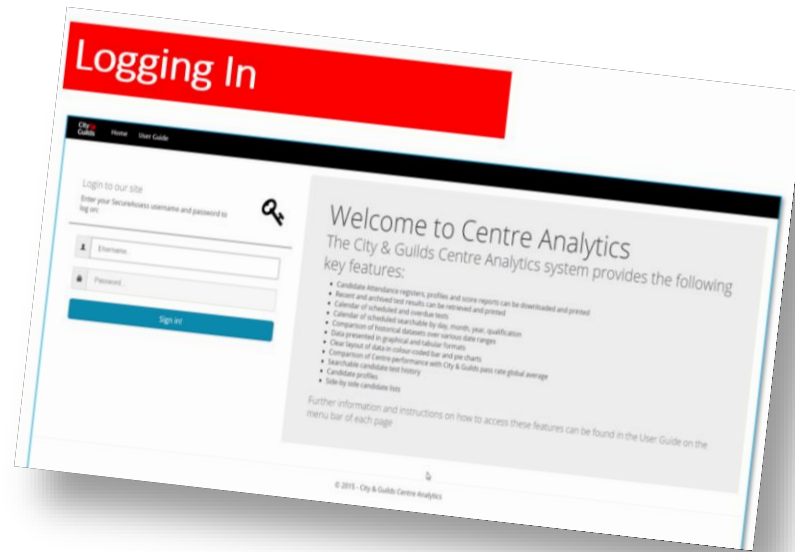
# e-evolve centre analytics

- Allows candidate performance data from e-evolve tests to be aggregated and interrogated.
- Also provides access to performance code information and candidates' raw marks for **paper** Functional Skills exams.

[Centre analytics \(cityandguilds.com\)](http://cityandguilds.com)



# Using the main menu



## Home

- Welcome to e-volve
- Centre Analytics Summary of features

## Test Calendar

- Test status overview
- Test schedule: centre, candidate, date
- Attendance register
- Candidate profiles

## Test History

- Comparison of historical data
- Centre performance
- Candidate profiles
- Score reports

## Candidates

- Candidate profiles
- Score reports

## User Guide

- Link to PDF for user guide

## Welcome

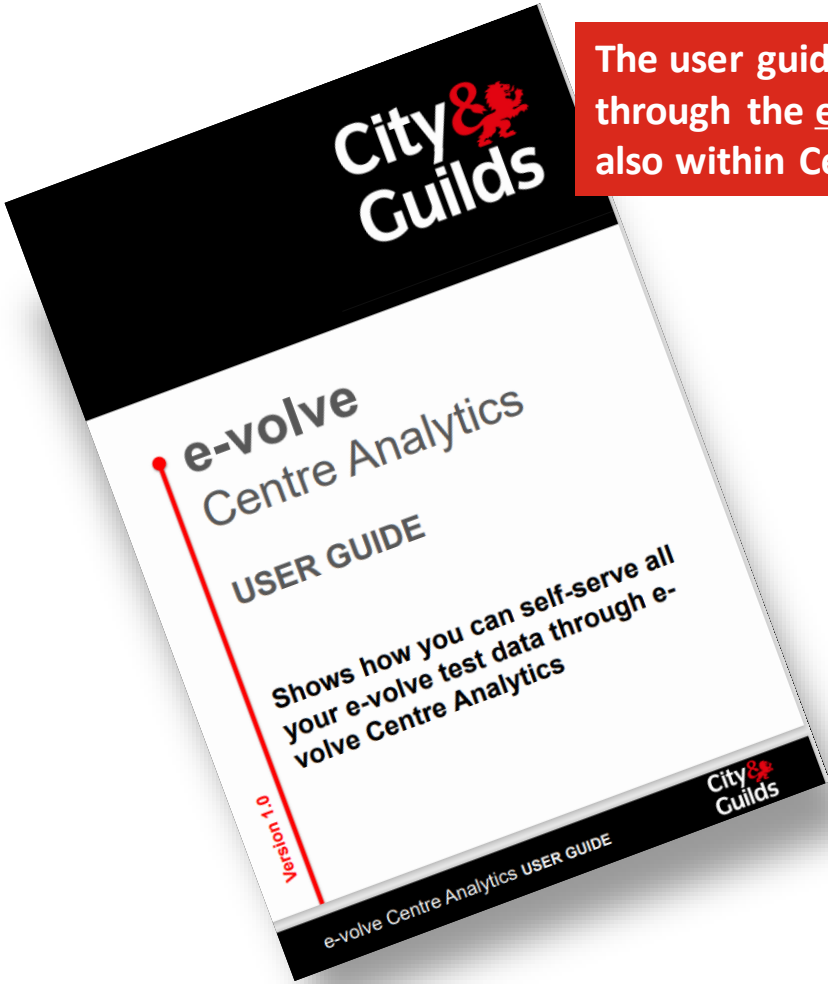
- Personalised greeting for each user

## Log Out

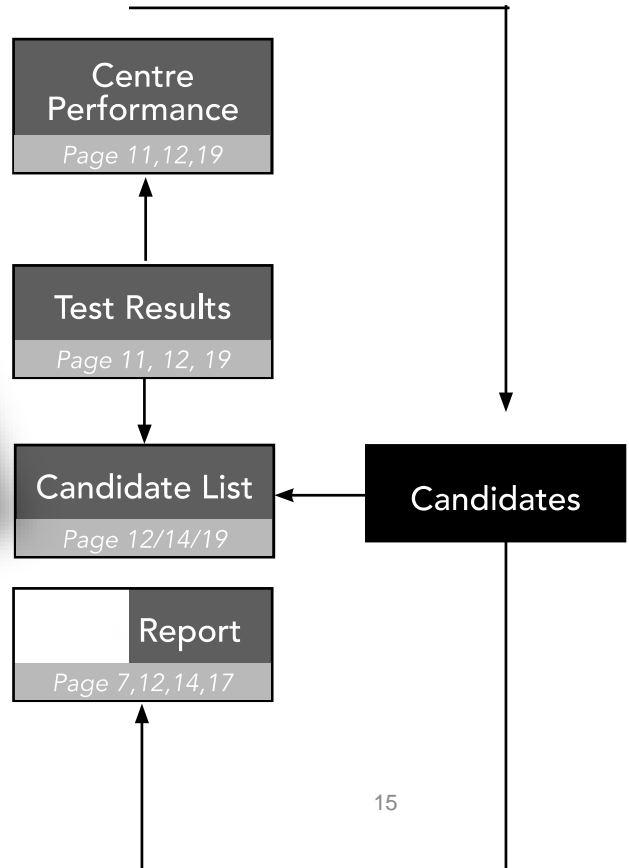
- Log Out screen



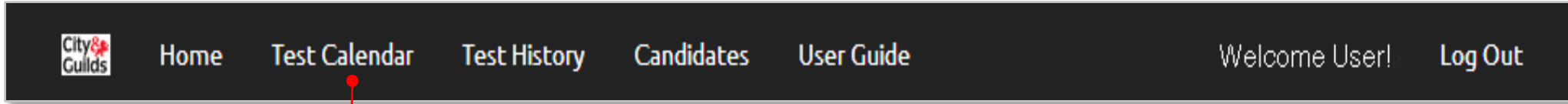
# E-volve Centre analytics



The user guide can be accessed through the [evolve webpage](#) and also within Centre Analytics



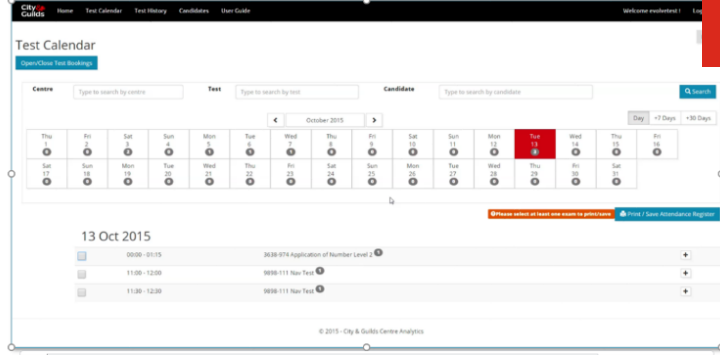
# Test calendar



## Test Calendar – Attendance register

Search tests by centre/test/candidate by day/month/year

- Test Calendar
- Test status overview
- Test schedule: centre, candidate, date
- Attendance register
- Candidate profiles



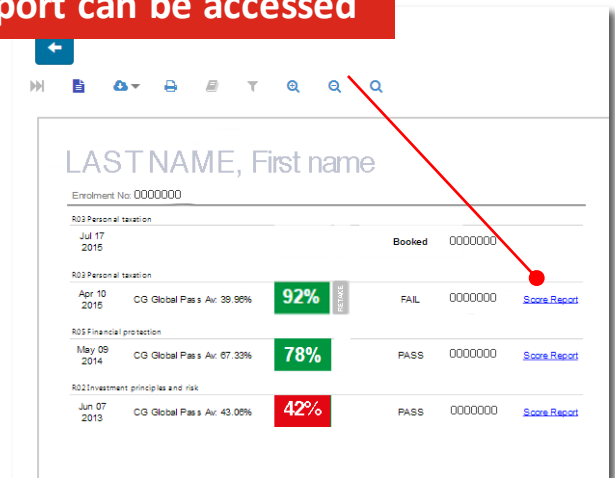
Candidates Score Report can be accessed

Candidates test profile can be viewed

15 Jul 2015

- 00:00 - 01:00 3748-610 Functional Skills Reading Level 1 (SAMPLE) **6**
- 09:00 - 10:00 3748-110 Functional Skills Reading Level 1 **3 candidates across 3 centres**

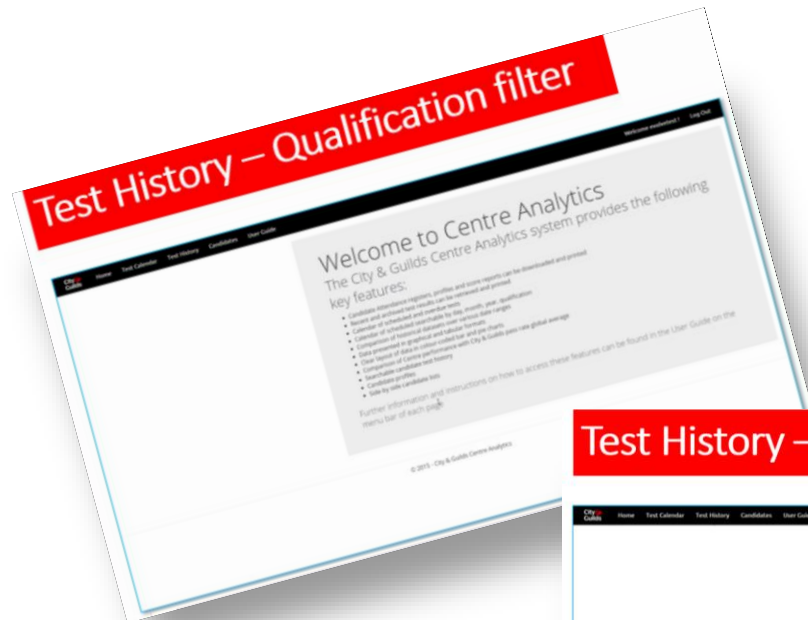
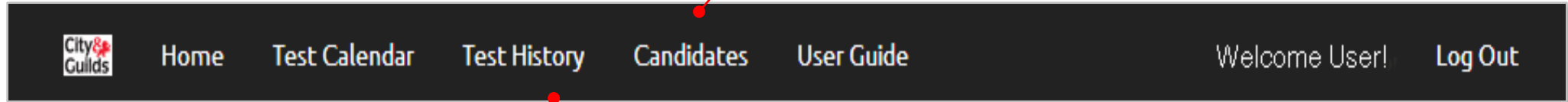
	Candidate	Centre	Enrolment No.	
1.	Fsrt name, last name	EVA Centre 1	00000000000	<a href="#">Profile</a>
2.	Fsrt name, last name	EVA Centre 2	00000000000	<a href="#">Profile</a>
3.	Fsrt name, last name	EVA Centre 3	00000000000	<a href="#">Profile</a>





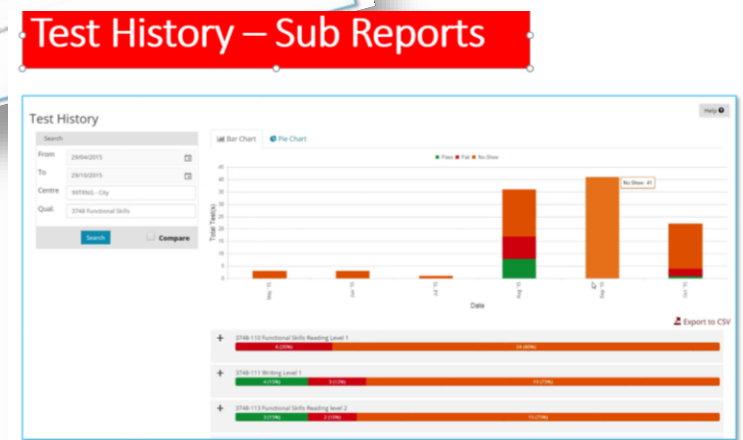
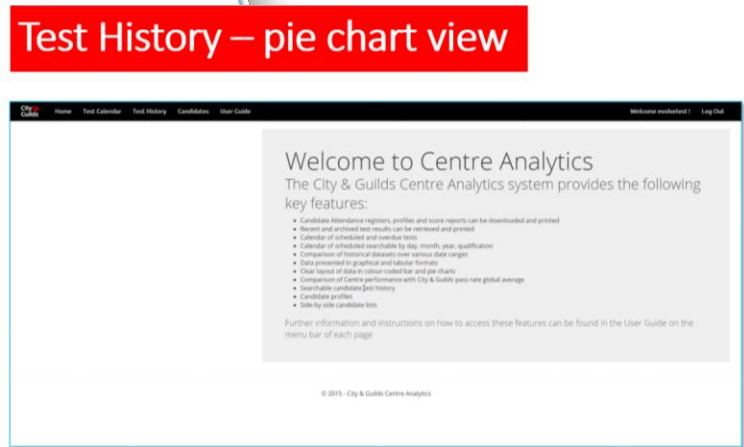
# Test history

Candidates  
Candidate profiles  
Score reports



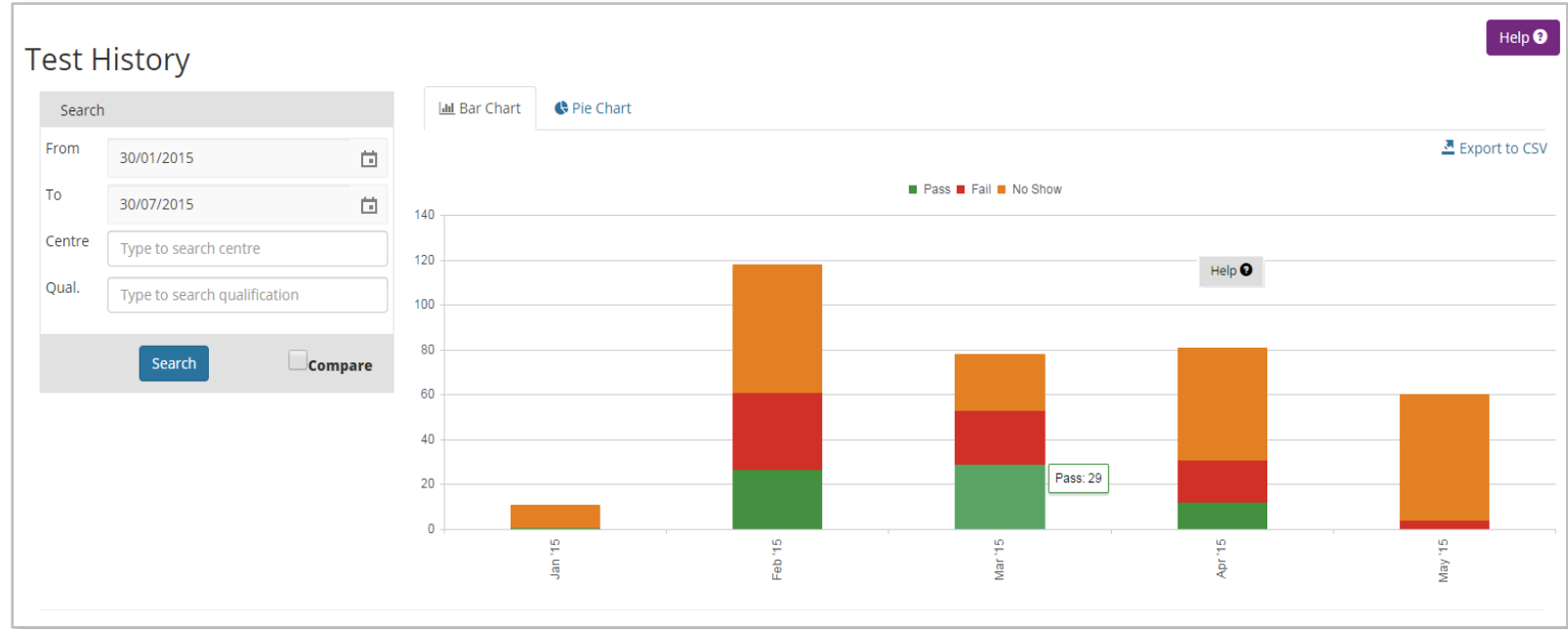
**Test History**

- Comparison of historical data
- Centre performance
- Candidate profiles
- Score reports

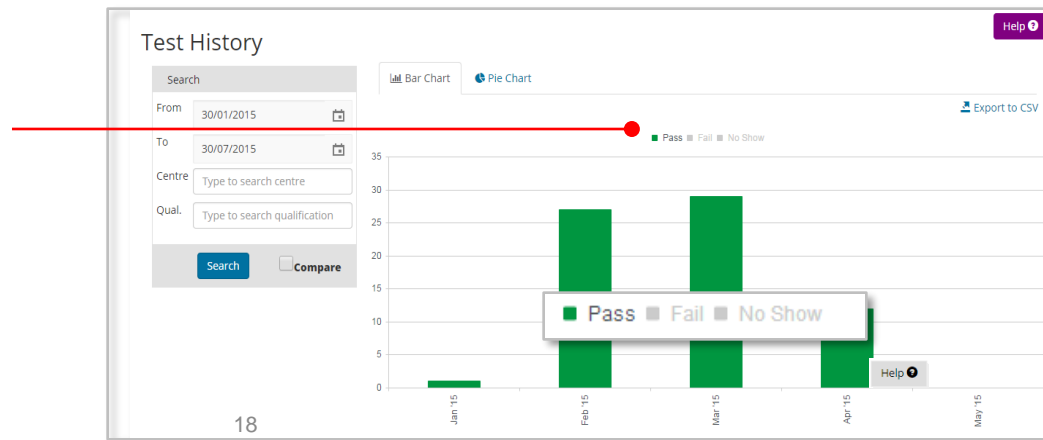


# Test History: Default view

The default view shows data across all installation IDs and qualifications for the past six months (from today).



**Highlight/Restrict data displayed**  
Click on any symbol to grey out and temporarily remove result from bar chart; click again to make it reappear



# Test History

The default view shows data across all installation IDs and qualifications for the past six months (from today).

## Test History

Search

From: 01/09/2019

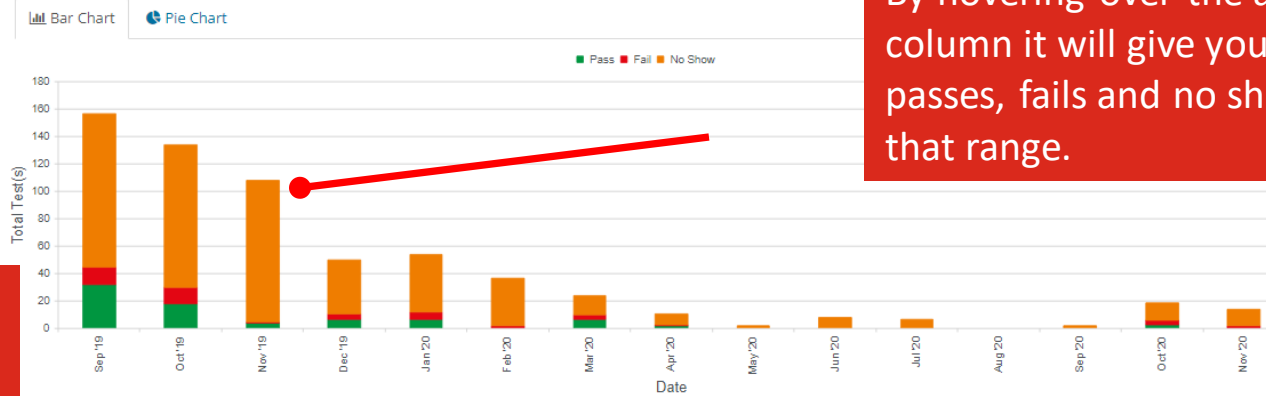
To: 21/12/2021

Centre: [Redacted]

Qual.: 4748 Functional Skills

Search Compare

Searching by qualification and date range can give you information at a glance



By hovering over the actual column it will give you actual passes, fails and no shows for that range.



Export to CSV

Qualification	Pass	Fail	No Show
4748-110 Functional Skills English Reading Level 1	10 (15%)	10 (15%)	47 (70%)
4748-111 Functional Skills English Writing Level 1	6 (20%)	0	24 (80%)
4748-113 Functional Skills English Reading Level 2	13 (18%)	11 (15%)	48 (67%)
4748-114 Functional Skills English Writing Level 2	5 (8%)	3 (5%)	54 (87%)
4748-119 Functional Skills Mathematics Level 1	13 (7%)	12 (6%)	166 (87%)
4748-120 Functional Skills Mathematics Level 2	15 (8%)	10 (6%)	152 (86%)
Functional Skills Mathematics Familiarisation	18 (64%)	0	10 (36%)

# 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: [REDACTED]

Centre: [REDACTED]

Centre Installation Code: [REDACTED]

Qualification: **4748 Functional Skills**

Unit or Assessment: **4748-120 Functional Skills Mathematics Level 2**

Test Date: [REDACTED]

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

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%
<b>Overall Total</b>	<b>60</b>	<b>23</b>	<b>38.33%</b>

# Example of resources

## e Functional Skills

Level 2
Number and number system
Addition and subtraction
Multiplication and division
Fractions, decimals, percentages and ratio
Formula
Measurement
Scale
Shape and space
Data handling
Solving problems
Averages and range
Probability
Sample assessment papers

**Build bespoke lessons**

### Averages and range

Averages and range (1 of 3)
➔

*Click/tap for menu screen view*

	Introduction: Averages and range: Averages	
	Introduction: Averages and range: Averages	
	Explanation: Averages and range: Averages	
	Worked examples: Averages and range: Averages	
	Explanation and worked examples: Averages and range: Averages	

Lesson Builder

Save & close

New section

Upload resource

Weblink

Share

Export to Word

VLE pack

Average and Range

Covering Mean, Median, Mode and Range

Play lesson

Resources

1	Introduction: Averages and range: Averages	City & Guilds e-Functional...	Functional Skills...	
2	Explanation: Averages and range: Averages	City & Guilds e-Functional...	Functional Skills...	
3	Worked examples: Averages and range: Averages	City & Guilds e-Functional...	Functional Skills...	



# Score reports- fail (paper)

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

## Provisional Score Report



PRIVATE AND CONFIDENTIAL

Enrolment No: [Redacted]

Centre: [Redacted]

Centre Installation Code: [Redacted]

Qualification:

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

Test Date: [Redacted]

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	SCS 21, 22, 23, 24, 25 & 26	<b>Geometry, area, volume and angles:</b> 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 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 50% or more of available marks for this content
ST		Achieved less than 50% of the available marks for this content	

# Example of resources

## Smart Screen

SOW or Resource Guide, resources can be found with the corresponding SCS

Smart Screen contains a wide range of activities, worksheets, interactive activities and videos are available to support tutors and learners

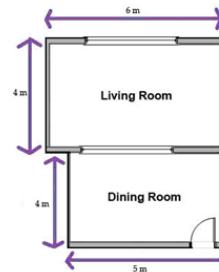
### Worksheet 25: Decorating at home

**Problem to solve** You want to update your dining room and living room. You decide to re-paint both rooms and add a new skirting board to the dining room.

Your task is to calculate:

1. How much paint is needed to paint both ceilings?
2. How much paint is needed to coat each wall?
3. How much skirting board will you need for the dining room?

Here is a plan of both rooms:



\*Note: Image is not to scale

### INTERACTIVE ACTIVITY 27: Perimeters

Question List

In this activity, you will calculate the perimeter of various shapes.

You should work independently to select the correct answer to the question.

1) Match the following lengths of the sides of a square with the correct perimeter of that square.

20cm    34cm    72" (or 6')    48m    6km

Choice

- A) 5cm
- B) 8.5cm
- C) 12m
- D) 18"

Match

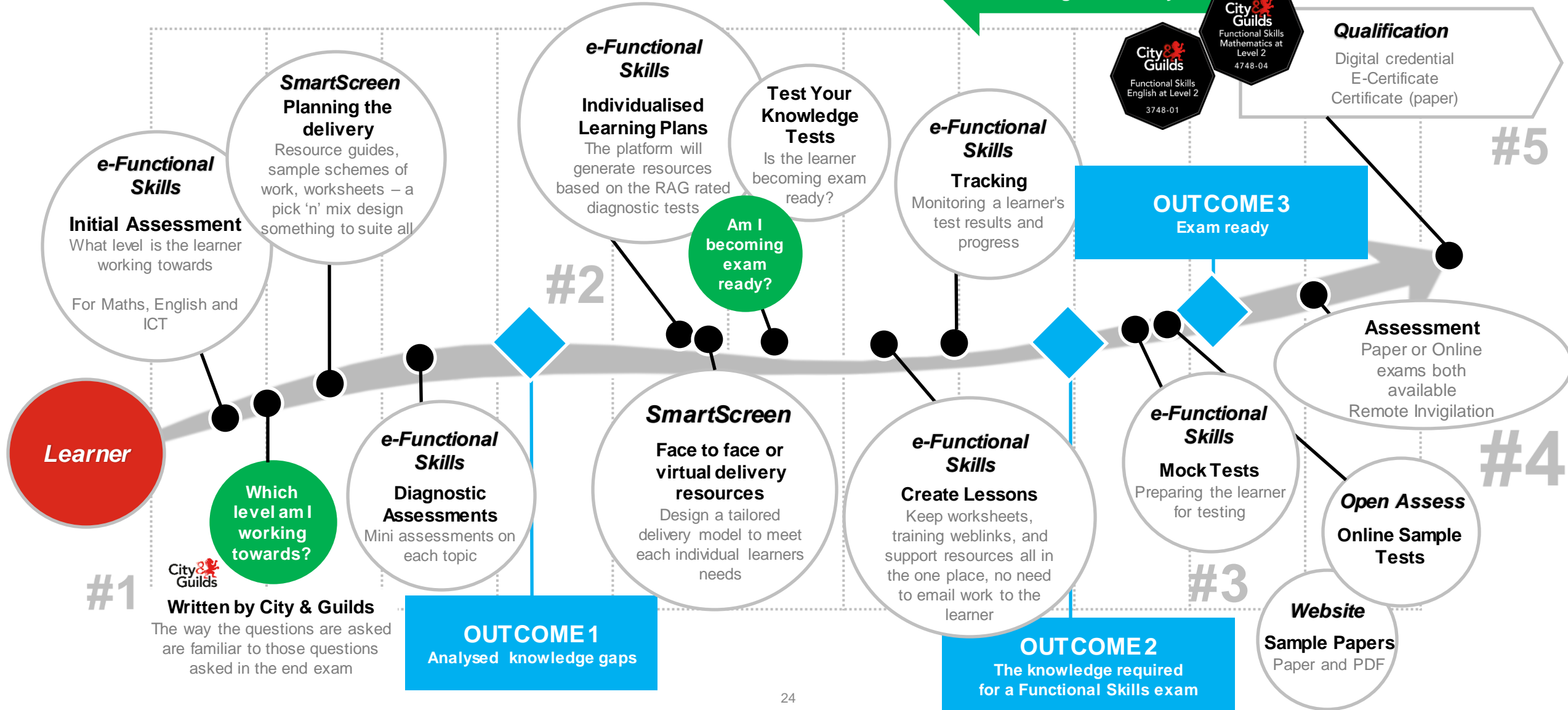
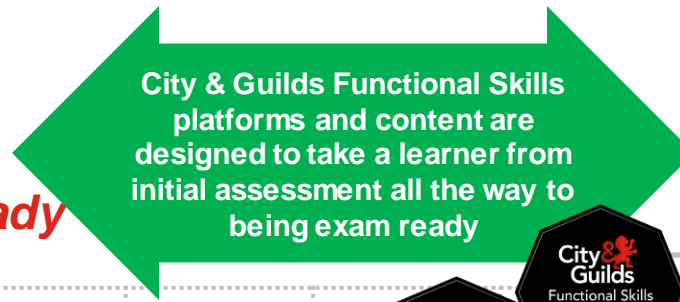
--Select--

- 6km
- 34cm
- 72" (or 6')
- 48m
- 20cm

SUBMIT

# A learner's journey

Supporting them to become maths and English exam ready





# A quick poll

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 add to the Q&A during the live webinar. Alternatively, you can email your responses to: [pre-employment@cityandguilds.com](mailto:pre-employment@cityandguilds.com)



# Questions and answers



# Call to action

For further platform enquiries please contact:

[Digital.Solutions@cityandguilds.com](mailto:Digital.Solutions@cityandguilds.com)

For existing platform customer queries:

[digitalsupport@cityandguilds.com](mailto:digitalsupport@cityandguilds.com)

For further information regarding digital credentials contact:

[dcsales@cityandguilds.com](mailto:dcsales@cityandguilds.com)

For maths and English queries contact:

[pre-employment@cityandguilds.com](mailto:pre-employment@cityandguilds.com)



# Thank you

This recording will be sent automatically to any attendees and registrants.

For anyone who has missed this webinar we will be holding another session on Tuesday 26 April 2022 at 3pm

[Register here](#)

