

Tools and resources to improve Functional Skills success

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Digital resources to support your delivery



A few quick questions...

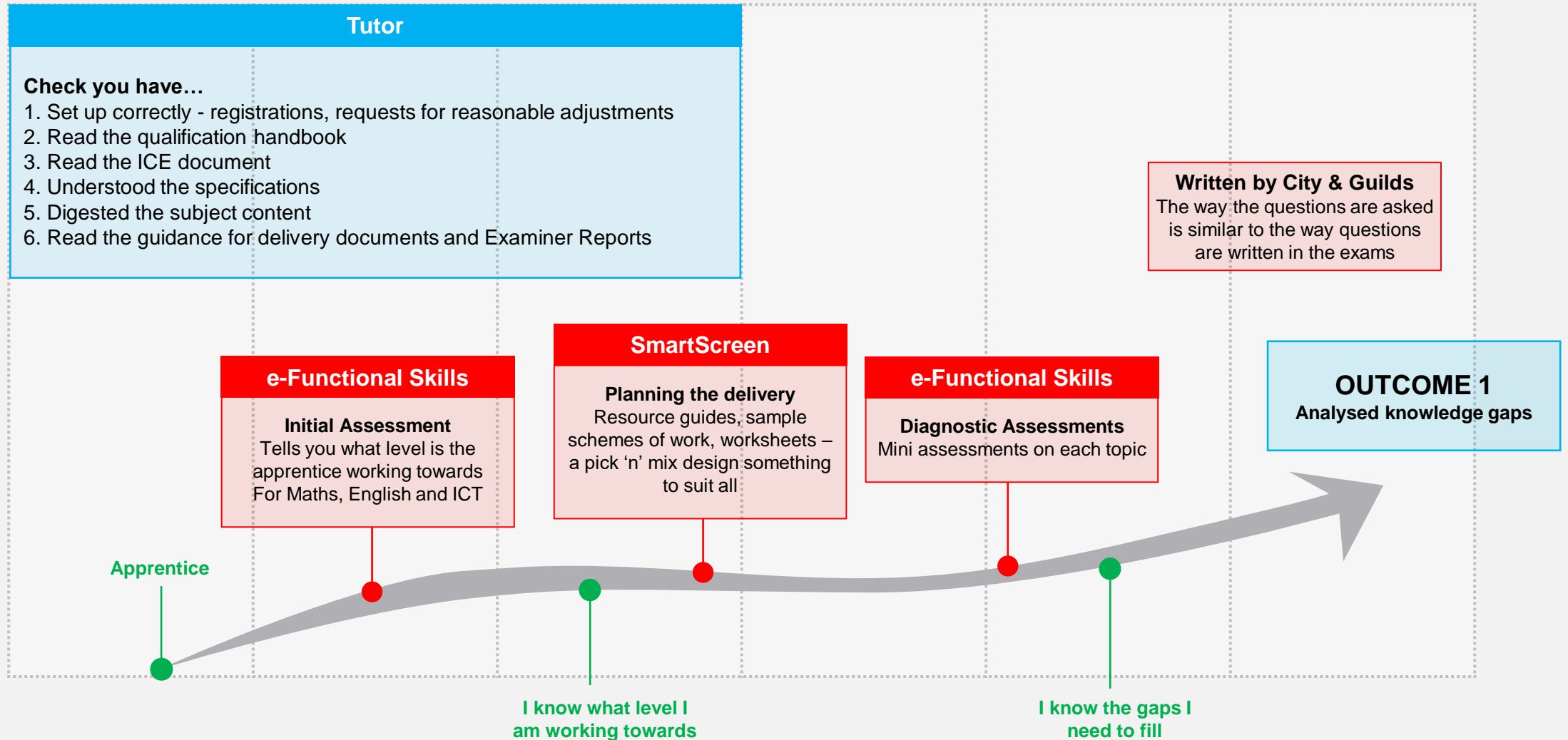
Are you currently using any of our digital resources?

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



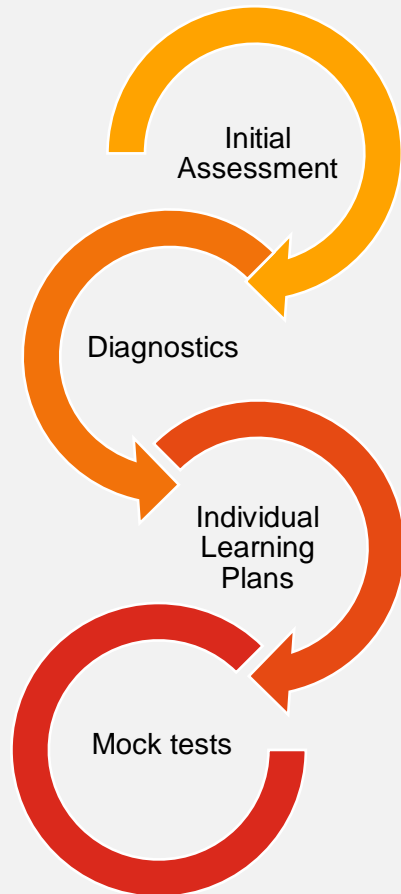
An apprentice's journey

Outcome 1 – Understand knowledge gaps



e-Functional Skills – Initial and diagnostic assessment

e-Functional Skills



Initial Assessment

Question	Mark	Performance	Action
1) Reading numbers	1/1	100%	Review
2) Fraction and decimal equivalence	1/1	100%	Review
3) Adding and using numbers	0/1	0%	Review
4) Whole numbers	1/1	100%	Review
5) Calculating squares	0/1	0%	Review
6) Working with direct proportion	1/1	100%	Review
7) Working with decimals	1/1	100%	Review
8) Comparing percentages	1/1	100%	Review
9) Order of precedence	1/1	100%	Review
10) Calculating percentages	0/1	0%	Review

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 20 days)
 - Initial Assessment: Level 1 Maths Functional Skills (Due in 20 days)
- How am I doing?**: You have not completed any tests. [View my reports](#)

Reporting System

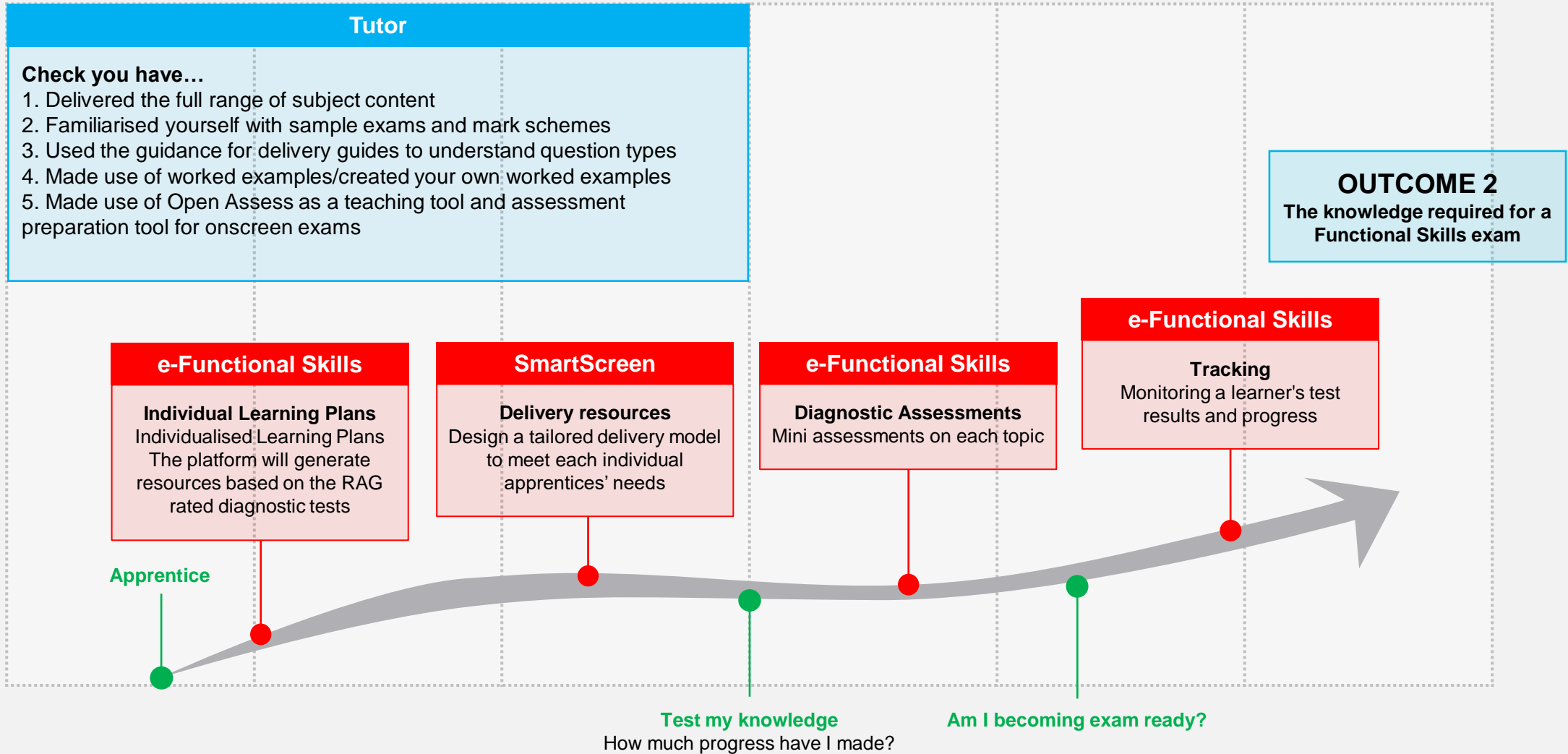
Tests progress summary

Number of tests taken: 1 | Percent: 61% | Total score: 100%

Level 1 | 178-Apr-2021 10:00 | 98.16.95 | 2/16/21/196 | Review

An apprentice's journey

Outcome 2 – Understand knowledge gaps



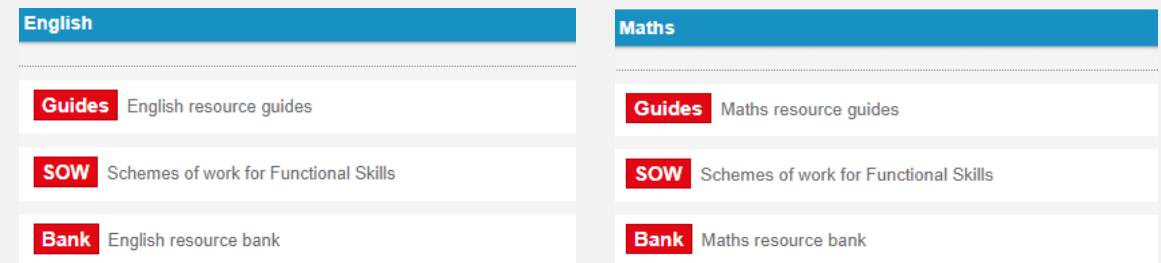
SmartScreen – Planning teaching and learning

- Sample Schemes of work
- Resource Guides – mapped to Functional Skills subject content statements
- Resource bank including:
 - developing skills activities
 - 150 maths and English videos
 - interactive e-learning bites
 - worksheets
 - classroom games and activities
 - card sorts/matching
 - exam preparation videos
 - speaking and listening videos

Choose your subject



Access resource guides and schemes of work



Choose from a range of resources



Examples of resources in e-Functional Skills

Build bespoke lessons




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








Averages and range


Averages and range (1 of 3) 


Click/tap for menuescreen 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  Edit this lesson  Upload resource  Weblink  Share lesson  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...	

Example of resources in SmartScreen

Smart Screen contains schemes of work and delivery guides mapped to the Functional Skills subject content and to a wide range of materials in our resource bank which help build great sessions that meet learners' needs.

Mapped to resources from the resource bank

Schemes of work

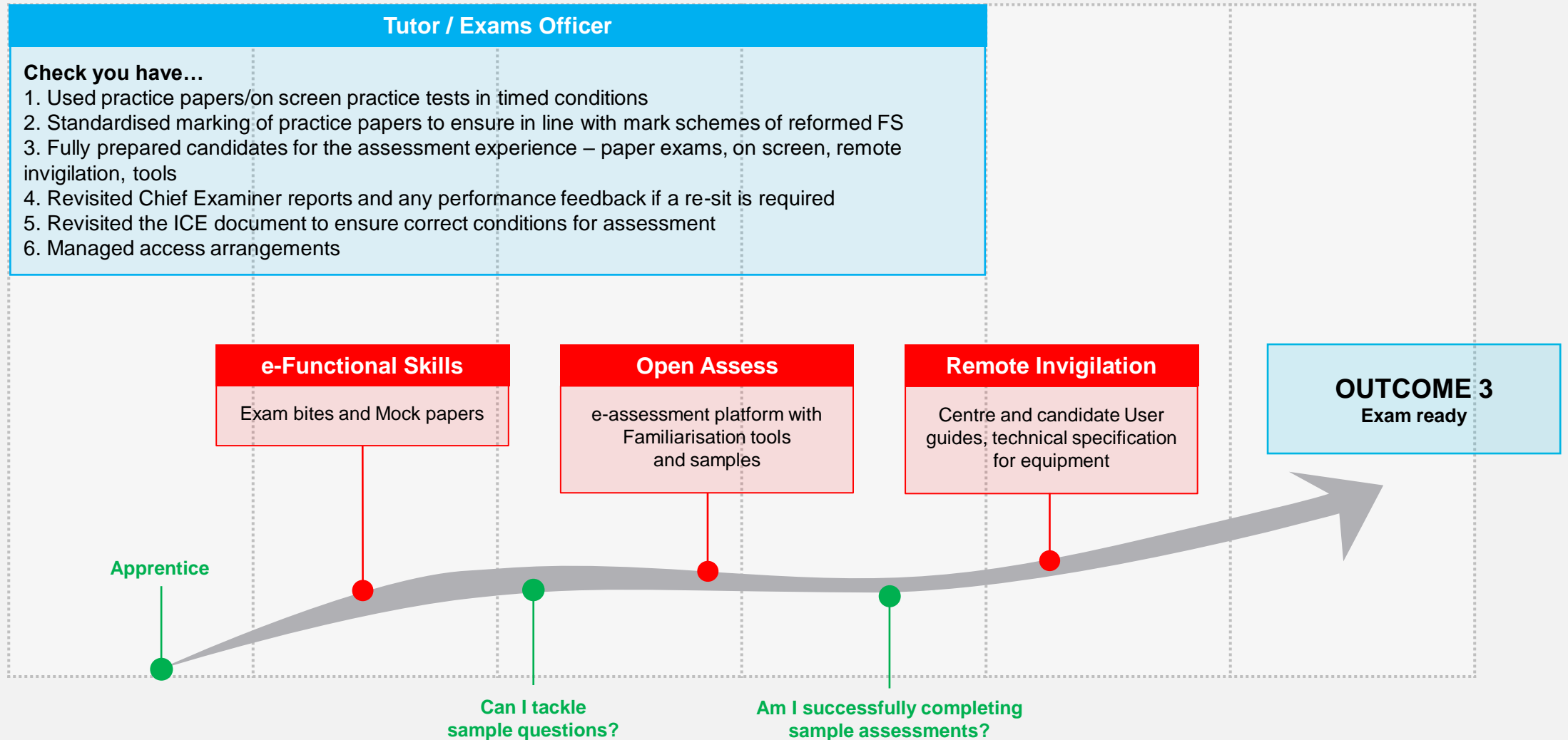
Session / week number	Topic and skills area (SLC, M or W) relevant to session	Suggested activities or tasks	SmartScreen Content, Skills to Reinforce, and Resource suggestions	Functional Skills subject content statement reference	Core curriculum reference
1.	Introduction to Functional Skills Level 1 course. SLC, M Discussion about previous learning Course target setting	Introduce learners to what they will be doing during the course/year and the format of the Level 1 assessment. Hold a discussion with the learners on their experience of learning English, and on their current reading and writing habits. Learners can record their results in a 'diary' (any of these suggestions: 'how often' or 'how many'). Look at the assessment criteria and what is expected of the learners at this level. Go through initial and diagnostic assessment results. Highlight learners and skills that lagged. If the learner has progressed from a lower level, a review of that module and any lesson usually of their assessment may be discussed.	Current implications of learners in terms of in class and sign homework. Use a discussion prompt sheet or just discussion points on the board or flipchart. Classier outline can be provided. SLP/LLPs	1-8 22	SLC1.1-4 MGL1.1-3
2.	Speaking, listening and communication SLC, M, W	Introduce learners to each element of the SLC part of the course. Hold a discussion on what constitutes good communication skills via good presentation interaction.	Without or flipchart to review to take notes.	1-8	SLC1.1-4 MGL1.1-3

Delivery guides for resources

Subject content statement	Suggested resources	How to use this resource
1. Identify relevant information and items of interest in documents or presentations.	Activity 31: Airport info	Use in class. Learners read and try to memorise information from a page and then give relevant information on to their partner. Links to: Video from images meanings and exploit in the accompanying text. (10)
2. Make reports and give relevant information in different formats.	Activity 21: Airport notes Interactive activity 22: See 8 - Ask for detailed information	Use in class as a follow-up to the above Activity 31. Learners work in pairs to ask questions about the trip from Activity 31 and asking for clarification. Links to: Respond effectively to detailed questions. (3)
	Interactive activity 23: Try 8 - Ask for detailed information	Use in class. Tutorial and test based on the video above.

An apprentice's journey

Outcome 3 – Supporting apprentices to become exam ready



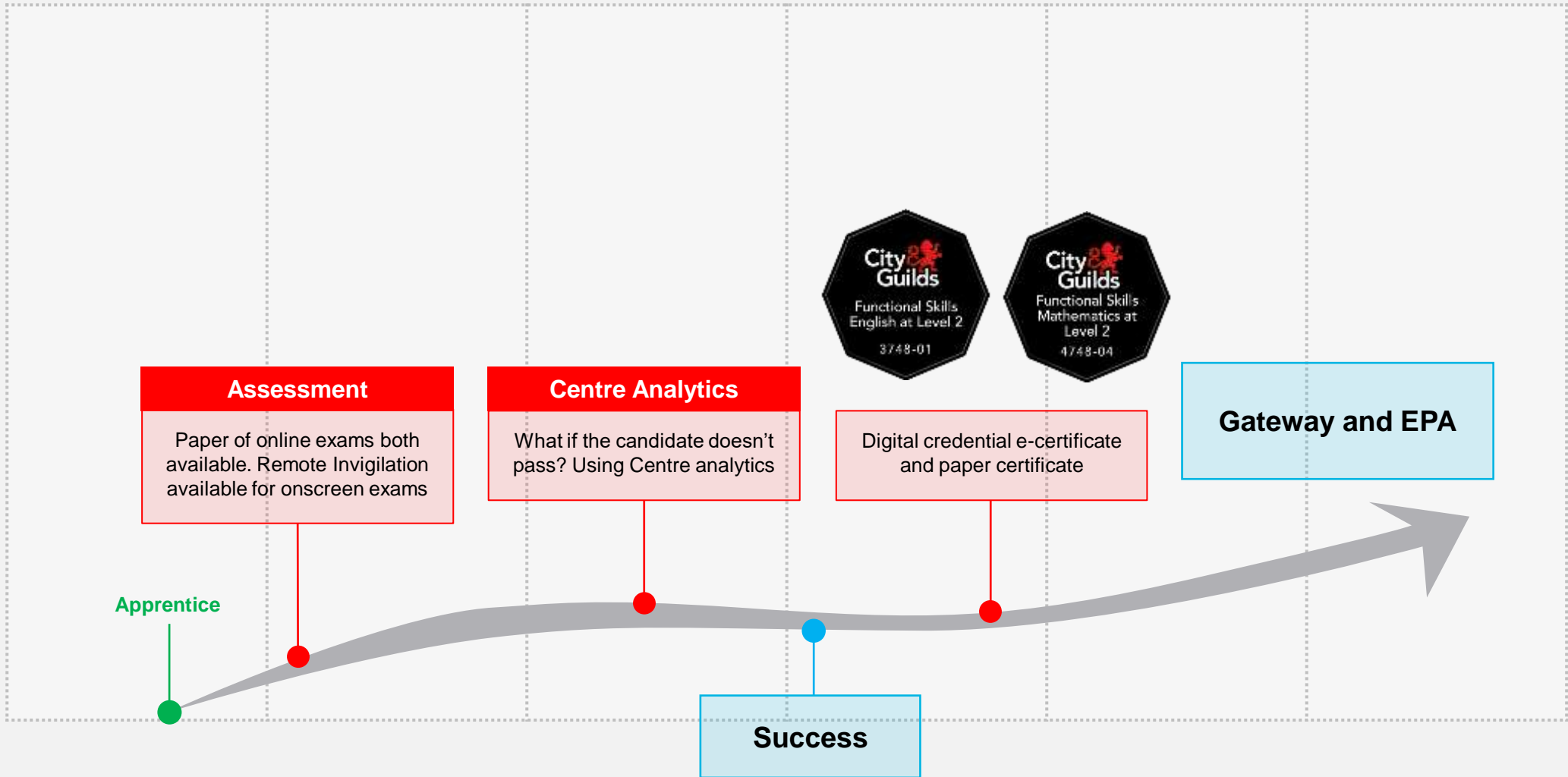
Assessment preparation

- 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



An apprentice's journey

Outcome 4 – Performance feedback, certification and recognition



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.
- Candidates score report can be accessed.

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

e-evolve centre analytics

e-evolve centre analytics

WORKING WITH US

- > [e-Certificates](#)
- > [e-evolve](#)
- > [Walled Garden](#)

WHAT WE OFFER

e-evolve 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-evolve centre analytics will allow you to display your e-evolve 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-evolve centre analytics

LASTNAME, First name

Enrollment No: 00000000

Person level	Start Date	Global Pass Av	Score	Result	Enrollment No	Score Report
001 Person level	Jul 17 2016				00000000	
002 Person level	Apr 10 2016	CO Global Pass Av: 39.38%	92%	FAIL	00000000	Score Report
003 Personal protection	May 28 2014	CO Global Pass Av: 57.33%	78%	PASS	00000000	Score Report
002 Investment principles and risk	Jun 07 2012	CO Global Pass Av: 43.06%	42%	PASS	00000000	Score Report

analytics

Watch later Share

-volve

Score reports for paper-based tests

Provisional Score Report



PRIVATE AND CONFIDENTIAL

Enrolment No:

Centre:

Centre Installation Code:

Qualification:

Unit or Assessment:

Test Date: **13 December 2021 00:12**

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

Using the [Performance Codes document on the 4748 qualification page](#) can support you.

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
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SS	SCS 21, 22, 23, 24, 25 & 26	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 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

Thank you!

Questions and answers:

We are interested in talking to you about what you need from our digital resources





Find out more

For anyone who wants to find out more detail we will be running a webinar on Tuesday 26 April 2022 at 3pm

If you want to know more about SmartScreen or e-Functional Skills contact:

Digital.Solutions@cityandguilds.com

For further information regarding digital credentials contact:

dcsales@cityandguilds.com

For maths and English queries contact:

pre-employment@cityandguilds.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.

To learn more about City & Guilds

Apprenticeships, please contact

apprenticeships@cityandguilds.com

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