Learning Outcomes for Independent Learning

The proactive development of independent learning skills

[50 minutes version]

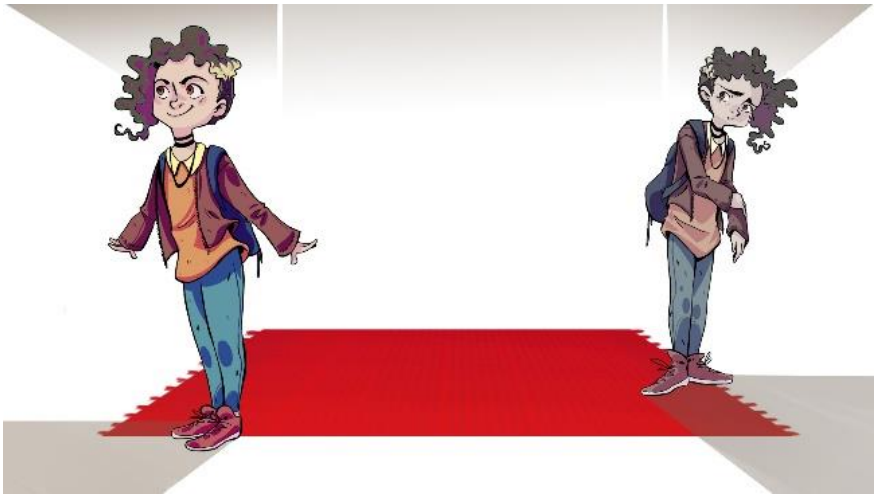
Online resource used in this session are available from here: www.ccqi.org.uk/LO50min

A full list of online and in-person training sessions can be found here:

- www.ccqi.org.uk/online
- www.ccqi.org.uk/face-to-face-training

Learning outcomes

Definition: A specific statement that sets out how learners will be different as a result of the lesson.



The *walk across the carpet*.

For instance: by the end of the session learners will be able to:

- develop a list of social rules they wish their group to adhere to
- make a hollandaise sauce
- list the characteristics of their favourite social media app
- rank the top five most distracting social media apps

- research and list the social rules associated with effective group dynamics

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There are three components to a learning outcome:

Label	What it's about.	
Verb	The skill they will use.	
Outcome	The different that will be seen.	*[What will be 'on the table'.]*

Task1

Open up the *Learning Outcome Builder 1* wiki, from here: www.ccqi.org.uk/LO50min

1. Think of a lesson. Pop your initials in the left-hand column to claim a row.
2. Jot down words in the three boxes that help you pin down the outcome.
3. (If time) Use the words to help write the outcome as a sentence.

Task 2

Discuss the two examples below and add the colours to show the *Label* (lime green), *Verb* (violet), and *Outcome* (orange).

Example 1

By the end of the lesson, learners will be able to:

- list three characteristics that make the writing style for an article published in the BBC's Top Gear magazine different to that found on the government's DVLA website.

Example 2

By the end of the lesson, learners will be able to:

- use their understanding of the distinctive characteristics of the Top Gear magazine writing style to develop the content for a short training programme for level-2 English learners on how to write for specialist niche magazines.

Which of the outcomes requires the higher learning skills?

Types of learning outcome

- Brain
- Body
- Attitude

Brain

Cognitive change.
Carry out a new thought process, such as structuring a sentence or applying a maths formula.
Demonstrate an understanding of a new concept.

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Body

Fine motor skills, such as drawing or changing the brakes on a car.
Gross motor skills, such as a dance move or a particular football skill.
The visceral immersion in a learning experience. Such as, photographing a building's architecture, or mocking up a crime-scene investigation.

Attitude

Such as changing a negative attitude towards the continued study of maths, the conducting of primary, independent research, or an inappropriate attitude to equality and diversity.

What is the potential issue with sharing an *attitude change* learning outcome with learners?

The Education Revolution?

From tomorrow, every lesson should have at least one learning outcome focused on the development of expert, independent learning skills.

Then from tomorrow, every teacher, trainer and assessor would be developing these essential skills proactively in every lesson and learning intervention.

While a government-led change to assessment culture would be wonderful, we don't need anyone's permission to start the revolution right now.

The Research Lesson

Choose a lesson you will be giving in the near future (or imagine a lesson you know well if you are not currently teaching) – think of this as your *Research Lesson* in which you will experiment with the way you craft your learning outcomes.

The learning outcomes should:

- be 'full colour' (include all three elements)
- include a 'type' that is different to your norm (i.e. brain, body, attitude)
- include a least one outcome focused on the development of an independent, expert learning skill
- include outcomes at different levels of learning (think Bloom's Taxonomy *[of skills..]*)

Include the title of the lesson and how you think the teaching and assessment strategies may have to change as a result of the new outcomes.

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