



### Lesson 27: Research methods 7.8 Role of the researcher

<b>Learning objective</b>	To gain knowledge and understanding of practical application of the role of the researcher
<b>Lesson objectives</b>	By the end of the lesson, learners will be able to: <ul style="list-style-type: none"> <li>Analyse a data set</li> <li>Describe the difference between results and conclusions</li> <li>Draw a conclusion</li> </ul>
<b>Vocabulary</b>	n/a
<b>Previous learning</b>	Learners have collected data from a study they designed and conducted in the previous lesson.

### Plan

Activities		Resources
<b>Beginning (5 mins)</b>	Learners complete the starter activity considering the next steps from raw data to reaching a conclusion.	
<b>Middle (50 mins)</b>	<ul style="list-style-type: none"> <li>Discuss response to start as a class, explaining the process as organising data, analysing patterns, drawing conclusions and writing up a report.</li> <li>Explain the difference between results and conclusions, using the example.</li> <li>Ask learners to return to their study groups from the previous lesson and complete the group activity on results and conclusions.</li> <li>Groups can present their responses to the rest of the class. Encourage learners to ask questions and give feedback.</li> </ul>	



**End (5 mins)**

Learners can use classmates' feedback and their own reflections to consider how to improve their study.

### Reflection and evaluation

**Reflection:**

**Summary evaluation:**

What two things went really well? (Consider both teaching and learning.)

- 1.
- 2.

What two things would have improved the lesson? (Consider both teaching and learning.)

- 1.
- 2.

What have I learned from this lesson about the class or individuals that will inform my next lesson?

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