

Questioning as we learn: An introduction to critical thinking

Material for Higher Education students in Sierra Leone by INASP, UK

Assuring

Quality Higher Education

in Sierra Leone
(AQHEd-SL)

Provided by the Critical Thinking Taskforce (CTTF)
within the project AQHEd-SL

Unit 4 - Snippet 110

Fallacies - Cherry-picking

Cherry-picking is a quite common cause of misinterpretation of research results. Imagine a researcher has a hypothesis and runs a study to prove it. When analysing the study results, the researcher selects any evidence that supports the hypothesis and neglects all evidence that makes it more unlikely. Of course, the hypothesis would now seem much more likely than it actually is.



Comic by Luke Surl,
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