

Questioning as we learn: An introduction to critical thinking

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

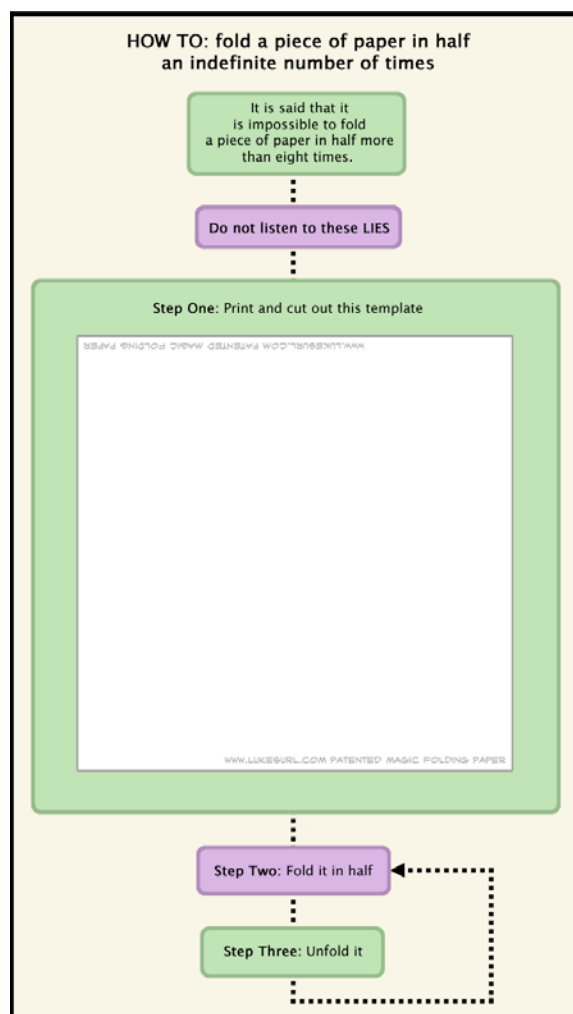


Provided by the Critical Thinking Taskforce (CTTF) within the project AQHEd-SL

Unit 1 - Snippet 02

Our last question was: It is said that it is impossible to fold a piece of paper in half more than 8 times. How can you fold a piece of paper in half an indefinite number of times?

Have you tested that with a piece of paper? What was your answer? Here is the answer by [Luke Surl](http://www.lukesurl.com/archives/comic/302-above-the-fold), <http://www.lukesurl.com/archives/comic/302-above-the-fold>,



So, the trick is that you need to unfold the paper, so that you can fold it again – this can be done how often you want. Sorry, this first question was obviously not very serious. But what we wanted to show is:

- 1) Critical thinking can be fun
- 2) Sometimes thinking 'outside the box' - meaning thinking differently, unconventionally, or from a new perspective – can help with solving problems