Extension ideas What is the geological history?

From Leigh, UK

This idea is based on the game 'pick-up sticks'. I think that for some people it may be easier not to consider the cross-section as a sequence of increasing depth but as a pile lying on its side (which is sort of how I picture them). The youngest is the component lying on the top obscuring the other components below, similar to pick-up sticks, if you then 'remove' that component you can then see what the next piece lying at the 'surface' is.