seeing how well the information is remembered. Tyler found that recall depended on effort rather than depth of processing as he gave participants two sets of anagrams to solve, some easy and some more difficult, and they were given an unexpected recall test. Significantly more difficult words were remembered than easy ones, suggesting that as more effort was put into the harder anagrams they were easier to remember, as all anagrams (easy and difficult) were processed at a semantic level so the level of processing would not have been influencing recall.

There is also no distinction between STM and LTM despite evidence for two distinct stores, while the MSM does offer evidence and explanations for the separate memory stores.