ANALYSIS OF QUALITY HIGH SCHOOL BIOLOGY TEXTBOOKS USED IN UNITED KINGDOM, MALAYSIA, AND INDONESIA IN CELL TOPIC

Nisrina (SIN 4133141059)

ABSTRACT

The purpose of this study was to analyze the quality of high school biology textbooks used in United Kingdom, Malaysia, and Indonesia. The topic sample choosen was about cell, while the book publisher choosen was textbooks from Cambridge, Pelangi, and Yudhistira. The book content analysis was emphasized on the qualitative aspect of the book based on content, language (scientific terms), presentation and context. In book content, biology textbook published by Cambridge was the highest and followed by Malaysia's textbook and Yudhistira's textbook. In book language (scientific terms), every scientific terms was describe more clearly in textbook published by Cambridge's and Malaysia's textbook and followed by Yudhistira's textbook. In book presentation, the best figures were present by Cambridge's textbook then followed by Yudhistira's and Malaysia's textbook. And in book context, three books were not describe the examples from student's daily life that correlate with the cell's theory. Because cell is the one of abstract topic that difficult to correlate into the student's daily life.

Keywords: Content, language (scientific terms), presentation, context, Cambridge, Yudhistira, and Malaysia

