CONTENT ANALYSIS OF JUNIOR HIGH SCHOOL SCIENCE TEACHING MATERIALS REVIEWED FROM LIFE SKILLS

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ABSTRACT

Science learning during the Covid 19 pandemic is generally held online. Although online, science learning is required to be able to develop students' life skills so that there is no lost generation. This study aims to: (1) investigate how the content of science teaching materials used by teachers during the Covid-19 pandemic is viewed from the life skills of students; (2) identify aspects of life skills contained in the content of science teaching materials used during the Covid-19 pandemic era; (3) determine the suitability between the content of life skills in basic competencies and the content of teaching materials.

This study uses a qualitative descriptive design through content analysis. The limitations of the units investigated are in the form of science teaching materials for SMP/MTs that are used during learning during the COVID-19 pandemic era. The data were collected by means of a documentation study and analyzed descriptively.

The results showed that science teaching materials developed during the pandemic were at a low level of developing 21st century skills. The proportion of life skill loads is still small (still 35%-50%). The content of life skills in the form of 4C's skills that are dominantly trained is critical thinking, and those that have not been trained in explicit teaching materials are collaborative skills. In addition, the teaching materials for grades 7, 8, 9 are the lowest for training media literacy and the highest for training aspects of technological literacy.

Kata Kunci: science teaching materials, content analysis, life skills