ANALISIS KEMAMPUAN BERTANYA SISWA BERDASARKAN TAKSONOMI BLOOM PADA MATERI SISTEM REPRODUKSI DI KELAS XI MIA MAN 1 MEDAN T.P. 2017/2018

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Abstrak

Penelitian ini bertujuan mengetahui kuantitas, kategorisasi dan kualitas pertanyaan siswa selama pembelajaran biologi materi sistem reproduksi kelas XI di MAN 1 Medan tahun ajaran 2017/2018. Jenis penelitian ini adalah penelitian deskriptif. Populasi penelitian ini adalah seluruh siswa kelas XI. Sampel diambil dengan teknik *random sampling* dengan mengambil 3 kelas. Teknik pengumpulan data yaitu dengan observasi langsung selama pembelajaran berlangsung. Hasil menunjukkan bahwa siswa lebih banyak mengajukan pertanyaan tulisan dibandingkan lisan, dengan persentase 23,71% untuk yang bertanya secara lisan sedangkan yang bertanya secara tulisan sebesar 76,28%. Kuantitas pertanyaan lisan sebesar 8,76% sedangkan kuantitas pertanyaan tulisan sebesar 91,23%. Kategorisasi pertanyaan siswa yang diukur berdasarkan Taksonomi Bloom revisi Anderson dan Krathwohl didapatkan hasil bahwa untuk kategori C1 (mengingat) sebanyak 138 pertanyaan (27,49%). Kategori C_2 sebanyak 139 pertanyaan (27,69%). Kategori C_3 sebanyak 135 pertanyaan (26,89%). Kategori C_4 sebanyak 90 pertanyaan (17,92%). Tidak terdapat pertanyaan dengan kategori C_5 dan C_6. Kualitas pertanyaan siswa diukur berdasarkan Taksonomi Bloom revisi Anderson dan Krathwohl didapatkan pertanyaan kualitas rendah (LOTS) yang terdiri dari kategori C_1, C_2 dan C_3 sebanyak 412 pertanyaan (82,06%). Sementara untuk pertanyaan kualitas tinggi (HOTS) yang terdiri dari kategori C_4, C_5 dan C_6 sebanyak 90 pertanyaan (17,92%) (hanya Kategori C_4).

Kata kunci: *Kemampuan Bertanya, Taksonomi Bloom*

ANALYSIS OF STUDENT'S QUESTIONING ABILITY BASED ON TAXONOMY BLOOM ON REPRODUCTION SYSTEM MATERIAL IN CLASS XI MIA MAN 1 MEDAN ACADEMIC YEAR 2017/2018

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Abstract

This research aims to know the quantity, quality and categorization question students during the learning material biology reproductive system class XI in MAN 1 Medan school year 2017/2018. Type of this research is descriptive research. The population of this research is the whole grade XI. Samples taken with the technique of random sampling by taking 3 classes. The technique of data collection is by direct observation for learning to take place. The results show that more students are asking questions of the writing than orally, with the percentage of 23,71% ask orally while being asked in the writings of 76,28%. Quantity of oral question, with the percentage of 8,76% while writing question with the percentage of 91,23%. Categorization question students as measured based on Bloom's Taxonomy revised Anderson and Krathwohl obtained results that for category C1 (given) as much as 138 questions (27.49%). Category C2 as much as 139 questions (27.69%). Category C3 as much as 135 questions (26.89%). Category C4 as much as 90 questions (17.92%). There is no question with the category C5 and C6. The quality of questions students are measured based on Bloom's Taxonomy revised Anderson and Krathwohl obtained low quality questions (LOTS) that consists of categories C1, C2 and C3 as much as 412 questions (82.06%). While for high quality questions (HOTS) consisting of category C4, C5 and C6 as much as 90 questions (17.92%) (only Category C4).

Kata kunci: *Questioning Skill, Taxonomy Bloom*