

COMPARATIVE REVIEW ON THE VOCABULARY USED IN THE TEXT OF 8TH GRADE CHEMISTRY

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Abstract

Alter texts have been included recently in the school curricula in Albania. After being in use for several years, their comparison is very natural. Based on this fact, the aim of this paper is the analysis of some alter texts of the 8th grade used in our schools today. There is a large variety of influencing factors that make possible a more detailed study, however this analysis is focused mainly on the problems related to the vocabulary used in these texts, the place of the scientific vocabulary in the overall used words in each chapter, the use and the evolution of the chemical terminology in accordance with the general training of the pupils as well as with the characteristics of the age, and thus avoiding direct problems related with the content of these school texts. The study of each passage and the detailed analysis of all the used words made possible the conditions for a detailed survey of the texts taken in consideration. This paper compares the same chapters of the chosen school texts evidencing not only proportions, but also problems related with the quantity of the words in a particular topic, chapter, the frequency of the new concepts, etc. The presentation with graphs of the issues considered in the paper eases their understanding and makes evident the results of the study. The proportions of some of the basic chemical concepts and their relationships are still the focus of this study in order to highlight the most appropriate ways in a better understanding of related concepts. This paper, through its results could be helpful to the compilers of chemistry textbooks, giving thus some suggestions for a better preparation of these texts in the future. It could also be helpful to the curricula specialists in determining the standards in this aspect.

Keywords: *vocabulary, basic concept, analysis, comparison, alter text*