

## عنوان مقاله:

The Analysis of sixth grade science book based on the biological, physical, and technology areas proposed in the fundamental transformation document of the educational system

## محل انتشار:

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## خلاصه مقاله:

The purpose of this study is to analyze the sixth grade science book based on the biological, physical, and technology areas proposed in the fundamental transformation document of the educational system using William Romey method. As a kind of content analysis research, it examines the desired content in terms of specific and predetermined criteria or indicators and measures everything with specified criteria; it is in fact an evaluation study. However, during this study on the criteria or indicators, descriptive research has been used. The research statistical population was the sixth grade science book in 2017-18. Findings revealed that the science books received less attention in the field of biological and physical areas but it has received more attention in the field of science and technology. Also the text involvement index in terms of biological and physical was very low, indicating that the text book has not been written in an active manner; on the other hand the involvement index of images showed that it has been written in an active manner. The involvement index in terms of question of and biological and physical was very high and according to William Romey question were provided in a desirable manner. William Romey according to the involvement index based on the science and technology showed that the text has been presented in an active manner, but the images and questions have not been presented in an active manner in terms of science and technology.

## کلمات کلیدی:

Content analysis, biological and physical area, science and technology area, William Romey, sixth grade science book

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