

**TITLE:**

Word Problems in the First and Second Year of Primary School

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**ABSTRACT:**

This thesis focuses on word problems in maths books for Year One and Two of primary schools, published by Alter and Prodos. The objective is to analyse the word problems set out in these maths books and to classify them according to the following criteria: context, methods of solution, time management, and non-standard types of maths problems. A partial aim of the thesis is a comparison of the textbook word problem analysis and the analysis of those word problems which the students can create themselves.

The conclusions of the work point out the importance of the teacher's role in maths teaching and learning. Teachers should use their judgement when using the published maths books and endeavour to expand on them, taking into consideration the above mentioned criteria in order to increase the students' eagerness to not only to solve the maths problems but also to understand as to why they solved them the way they did.

The thesis recommends practical tools for teaching material evaluation and for assessing to what extent the students understand what the purpose of word problems is.

**KEYWORDS:**

word problem, types of word problems, analysis of text books