

Reducing Mathematics Anxiety: The Ways Implemented by Teachers at Primary Schools

By

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Abstract

This research is an investigation of 'reducing mathematics anxiety: the ways implemented by teachers at primary schools in Turkey'. This study is needed to understand the ways which teachers implement to reduce the level of anxiety that pupils face in mathematics. In order to get sufficient data a qualitative research methodology was preferred in this study. The sample which purposively selected was comprised of fifty teachers teaching 4th and 5th graders at primary schools in Turkey. The results revealed that to reduce pupils' anxiety in mathematics, teachers chose such ways as motivating pupils, making math relevant, reviewing the given topic by examples and exercises, using games and also getting support from parents. It was also found that while using these given strategies, teachers did not evaluate whether pupils' anxiety was reduced. It should be noted that the results of this study is limited with teachers' views and there is a need to look at pupils' views to get fruitful information about the topic and to structure the ways of reducing anxiety in mathematics based on views of both sides.

Keywords: *mathematics anxiety, teachers' views, reducing anxiety, teaching strategies*

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