

Supporting mathematically gifted students in school

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Abstract

The talk presents a concept of "mathematical giftedness". Ways for supporting mathematically gifted students in school are discussed. The focus is on everyday mathematics lessons, not on enrichment programmes or competitions. Students spend a lot of time in everyday lessons. This time should be used for supporting all students - including the more gifted students as well. Thus, the question arises how students of different abilities can work and learn on their individual levels in class.