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**Discovering and developing mathematical abilities and talents
with particular emphasis on students
with Underachievement Syndrome**

Teaching of mathematics nowadays is quite a challenge for the teacher. While the discipline should be scope for the development of intellectual activity, the teacher often deals with passivity, resistance, paralyzing fear or students' declarations of humanistic preferences. My own observations and experiences allow me to say, however, that in each group of rebels we can discover pupils who have a predisposition and not disclosed earlier mathematical talents. I would like to share a few examples from my teaching experience and thoughts on the problem of pupils' underachievement that I have observed . I would like to show this problem from a theoretical side and submit concepts of diagnosis and therapy that can be applied in school practice.

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