



Dantec, P. and Jacquet, D. (2008) *Enseigner la géométrie au collège à des élèves handicapés moteurs Apports de l'informatique* [Teaching geometry at the junior-high level to pupils with motor disabilities. Contributions by computers] *Nouvelle revue de l'adaptation et de la scolarisation* 42

Abstract

How can the special needs of pupils with motor disabilities be taken into account in the teaching of geometry at junior-high level? What tools or technological and pedagogical adaptations should be used? When three pupils with motor disabilities arrived at the junior high school in Béthune, the teacher assigned to teach these children began a journey of discovery with regard to their needs. Afterwards, the analysis and use of satisfactory software and the development of appropriate needs-based strategies to teach the subject matter enabled these students to enjoy optimal conditions for learning geometry.

This article is the result of a report prepared by Daniel Jacquet (INS HEA) and is based on the paper that maths teacher Philippe Dantec wrote to obtain his certificate for adapted teaching and schooling of students with disabilities (2CA-SH).

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