

Experiences of Mathematics Students in Federal Government Schools of Islamabad

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ABSTRACT Mathematics is critical and significant to recognise the computerised world and match with the newly developing information technology knowledge that is penetrating everywhere in the world. By knowing the importance of Mathematics, this research was set out to describe and explain the difficulties of secondary level students of science group who are facing difficulties in Mathematics. The study was conducted at Federal Government Schools of Islamabad. The study investigated questions concerning experiences of high school (grade 9th and 10th) students' in Mathematics classroom and the possible reasons for these difficulties. The study was carried out to analyse students' experiences in the subject of mathematics, and whether the teaching method of mathematics enhances the students' mathematical thinking and prepares them for pedagogical aspects of Mathematics for future teaching.