

Identifying Effective Dimensions for Improving the Effectiveness of Secondary Schools in Hormozgan Province

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ABSTRACT

The purpose of this study was to identify effective dimensions for enhancing the effectiveness of secondary schools in hormozgan province. The purpose of this research is applied and in terms of information gathering method, a quantitative-qualitative approach has been taken. The statistical population includes experts in the field of school effectiveness. Which in part of quantitative research, included a limited number of faculty members in hormozgan universities in the fields of education, of which 30 were selected as samples. Also In the qualitative section, the sample volume was estimated with a theoretical saturation of 10 people. a targeted sampling was used to select the sample. The data collection tools were through interviews and questionnaires. for data analysis in the quantitative section, one sample t test and in the qualitative section, open and axial coding was used. the results led to the identification of six dimension's from 24 concepts that named them as follows: management and leadership; belief in collective wisdom; promoting health, health and safety at school; empowering staff; establishment of the teaching and learning system and extracurricular activities.

Table 2. Open and axial coding

Open coding	Axial coding	Interviewer's code
Creating conditions for the growth of creativity of staff and teachers	management and leadership	A1, A2, A5, A10
human relations		A1, A4, A5, A6, A9
Observance of administrative ethics		A2, A5, A8, A10
Paying attention to the payment system and the welfare of employees and teachers	belief in collective wisdom	A1, A2, A3, A5, A8, A9
Parent participation in educational and training process		A2, A5, A6, A8, A9
Use parents' capabilities	belief in collective wisdom	A1, A2, A4, A6, A8, A9
Bilateral collaboration of staff, teachers and students with together		A1, A2, A4, A7, A8
The importance of school to the principles of health	promote health, health and safety at school	A1, A3, A4, A7, A10
Create standard physical conditions in school		A5, A7, A10
Create a happy atmosphere in the classroom		A2, A3, A7, A9
Control abnormalities, violence and aggression in school	empowering staff	A1, A 7, A10
Promoting the culture of reading		A2, A5, A6, A7
Lesson study	empowering staff	A2, A3, A4, A6
Action research		A1, A2, A3
Creating a researcher spirit	empowering staff	A1, A3, A4, A6, A7, A9
Applying varied and new teaching methods		A3, A5, A6, A9, A10
Classroom management	establishment of a teaching and learning system	A1, A3, A7, A10
student participation in learning activities		A5, A6, A7, A8, A9, A10
Attract students' attention to the lesson	establishment of a teaching and learning system	A1, A6, A9
increase learning by using information technology		A2, A5, A6, A7, A9
Performing artistic competitions	extracurricular activities	A1, A5, A7, A8, A9, A10
Doing exercise activities		A1, A2, A5, A7, A9, A10
Holding an exhibition of handmade products for students		A2, A5, A10
Entrepreneurial attitude in school	extracurricular activities	A2, A3, A4, A7, A9, A10

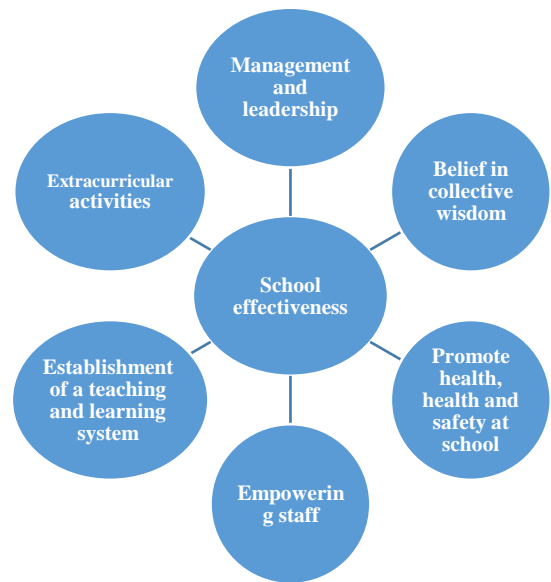


Fig 2. Conceptual model of research in the initial form

Conclusions

The purpose of this study was to identify effective dimensions for enhancing the effectiveness of secondary schools. Effective dimensions for improving the effectiveness of secondary schools are:

- Management and leadership; belief in collective wisdom; promoting health, health and safety at school; empowering staff; establishment of the teaching and learning system and extracurricular activities.
- The executive mechanisms presented to improving the effectiveness of secondary schools were agreed upon by the research sample.