THE EFFECT OF USING A FISH BONE STRATEGY IN DEVELOPING PROBLEM SOLVING SKILLS FOR THE TAIF UNIVERSITY FEMALE STUDENTS IN THE ISLAMIC CULTURE COURSE

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Abstract_ The present study aimed at identifying the effect of using the fish bone strategy on the development of problem-solving skills of female students in the Islamic culture course at the University of Taif. The study attempted to answer the following question:
- What is the effect of using the fish bone strategy on developing problem-solving skills of female students in the Islamic culture course at the University of Taif?

In order to answer this question, two groups of students (control and experimental), who represented the sample of the study from the Islamic culture course at the University of Taif of the second semester of the school year 1433-1434 AH, were chosen.

The researcher, then, developed the tool of the study - a test to measure the students’ skills in solving family problems. The tool was then validated for consistency to ensure the stability of the analysis. The study was then conducted and proper statistical treatments were made. The results revealed that there were significant statistical differences between the two groups of the study (the control and the experimental) in favor of the experimental group in their ability to solve problems. These differences were attributed to the use of fish bone strategy by the experimental group. In the light of these results, the researchers recommend that the Islamic Studies course should include a group of family problems that students should try to solve using this strategy, as well as the need to train the Islamic Studies teachers on using the fish bone strategy in teaching some of the themes of the course. This will lead to the improvement of teaching the course thereby contributing to increase the students’ level in problem-solving skills.

Keywords: a Fish bone strategy, problem solving skills.