Mushroom poisoning in Turkey is a serious public health problem. This is the most important reason; the fungi that are used as foodstuffs are not well recognized by our people. By going out of here; In this study, students who are going to pre-school education have been investigated general knowledge about fungi, recognition of poisonous and fungus fungi and ability to use fungi correctly and consciously. As a data collection instrument, a triple Likert type scale, which was developed by the researchers and whose Cronbach Alpha reliability value was 0.74, was used. The universe of the research was composed of students who attended pre-school education in 2017-2018 education year in Isparta province center and the sample is composed of 23 students who are going to Süleyman Demirel University kindergarten in the same year. In the scope of the research, sampling was applied as scale pre-test. Later students were presented with a presentation about mushrooms, students were accompanied by picnics, the mushrooms were observed in the forest, and finally the mushrooms were examined in laboratory. After the training, the same group was applied again as a scale post-test. The data obtained within the scope of the research will be analyzed in the SPSS computer package program and the research results will be reached. In this study, after examining the level of knowledge of fungi about nursery students it has been observed that the applied education has a positive effect about the level of general knowledge about fungi and their conscious use levels after training

**Keywords:** Mushroom, Poisoning, Pre-school