

## INFORMAL (Out-of-Class) LEARNING ENVIRONMENT PI DAY: EXAMPLE OF JEOPARDY

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### Abstract

Number of Pi, which is famous mathematical constant, has a great importance in science as Mathematics, Physics and Geometry. Pi day is celebrated every year on 14 March in the world because of the meaning, importance and raise awareness of Pi for the use in daily life and to create a learning environment. The purpose of this research, Eskiřehir Osmangazi University prepared for Pi Day program held at the University "Pi Jeopardy" is to examine the extent of the informal learning of the competition according to the teacher and students' opinions. For this purpose, four different school's teachers and students participating Pi Day were received comments about the "Pi Jeopardy". According to the results, it is regarded as an informal learning activities that support formal education. Teachers have said that more attracted the attention of students in informal learning environments designed in this way. According to the teachers, thanks to the competitive side of the competition students followed with interest the competition. Teachers stated that they are discussing them about questions with social interaction at the end of the competition.

**Key Words:** Informal Learning, Pi day, Jeopardy.