

# OYUN TEKNİĞİNİ KULLANARAK FEN KONULARININ ÖĞRETİLMESİ

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**Abstract:** Teaching some topics needed memorizing or regular telling, is resulted unsuccessfully on understanding and permanence of topic. It has been thought instead of regular telling technique on topics, using games making learning more funny and permanent. It is aimed that using educational game technique on 6th class degree science and technology teaching area, at the topics “Gamogenesis of Creatures, Growth and Development” as making easier the teachers’ jobs and making more funny and permanent learning. Also, it is aimed to get teachers’ and students’ opinions about learning with games.

**Method of Research:** Personal data form, teacher and student satisfaction surveys are used as data collecting devices prepared according to search scanning model. It is assumed that designed on this study that when learning occasions with games are supplied scientific process abilities will develop. All 6th degree class students on Turkey are the universe of this study. As gainable universe, it is thought 133 6th class degree students studying in central district of Kocaeli and Değirmendere town. The game known abroad as “Board Game” was developed by searcher inventively with the name “I’m Generating My Cell”. Educational game was designed through thinking of the unit gains. The game can be played personally with at least two students or as group, too. The aim of game is giving true answers to the questions on the squares which the tool is on, on the table. For every true answer, the student wins an organelle. The student or group preparing the cell model first wins the game.

**Findings:** “I’m Generating My Cell” game was finished at one lesson hour. As there were questions asked different ways but surveying same abilities on this game, the students had chance learning the topic without memorizing. Through the questions repeated during the game, the students got the gains of “Aliveness Starts with Cell” subtopic and they had chance to repeat without being bored. After results of semi-formed interviewing with students and survey results are finished for all students they will be commented with analyses.