

Abstract (Code: 3660)

Title of the Paper

Traditional toys and student motivation and commitment in Technological Education

Problem Statement

This research aims to understand the contribution of traditional toys as catalysts for motivation and student commitment in the development of Technological Education projects and activities.

Research Questions

To what extent do work units related to traditional toys promote student motivation and commitment in the subject of Technological Education.

Purpose of Study

Technological Education requires students to gain knowledge and know-how such that motivation and commitment are crucial for the development of classroom projects and activities. It is in this context that traditional toys are assumed to be catalysts for motivation and student interest.

Research Methods

In terms of methodology, an exploratory research of a qualitative nature was carried out, based on semi-structured interviews to teachers and students within a 2nd cycle of Basic Education environment, encompassing five state schools in the Viseu municipality, Portugal. Nine teachers and forty-five technological education pupils, aged between 10 and 12, attending the 5th and 6th years of schooling participated.

Findings

Content analysis of the answers revealed that the implementation of work units involving the construction of traditional toys are conducive to student motivation and commitment. Starting off with an initial idea, pupils are enabled to experience all the stages of toy building, from conception to completion, contributing to greater student satisfaction in the teaching-learning process.

Conclusions

The traditional toys constitute an added value in the subject of Technological Education, promoting student motivation and commitment in the development of projects and activities. Students acquire knowledge and skills, which will enable them to analyze and thus resolve specific situations and prepare them for an increasingly technological world.

Keywords

Traditional toy; motivation; commitment; Technological Education; Basic Education

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