

The Role of Interactive Methods in Technology Lessons and its Effectiveness

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ABSTRACT

This article describes interactive methods in technology lessons, their types, their application in technology lessons, and its effectiveness.

Keywords: Technology lessons, interactive methods, lesson effectiveness, cluster method.

Introduction

We can consider the science of technology as one of the most important sciences for young students in the future. Because through this science, each student acquires practical and theoretical knowledge that will be necessary for their future life. That is why we can call this science the science of mastery, based on its meaning. Also, the side of technology science that is very much related to practical life is that this science covers many vital areas such as materials science, equipment, devices and their use.

The main part

What does it mean to use interactive methods in technology lessons? What are the consequences of using interactive methods in these lessons?

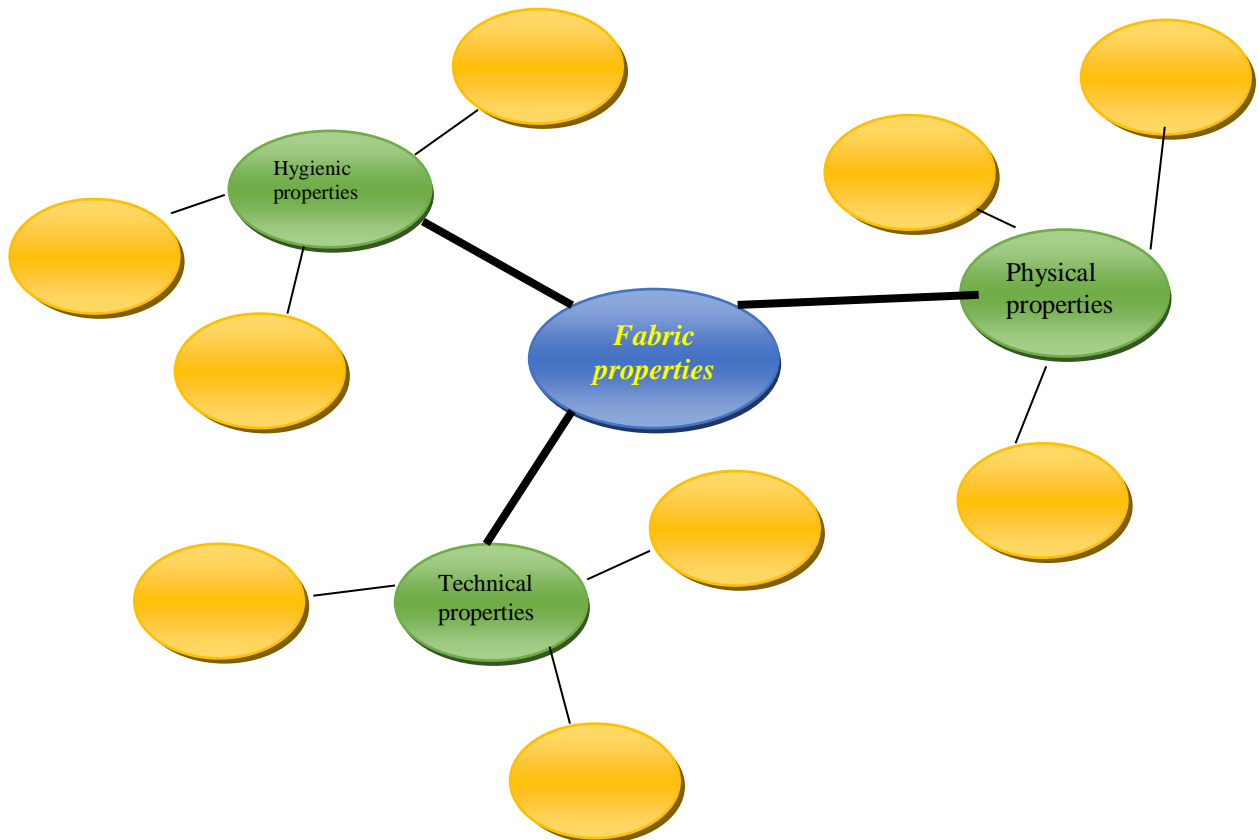
Interactive method serves to develop personal qualities, activate the acquisition of knowledge by increasing the activity between students and the teacher in the educational process. The use of interactive methods in technology classes helps to increase the effectiveness of the lesson. In particular, informal discussions between the teacher and the student, the initiative of students increases, the interest of students in the lesson grows. This, in turn, helps to increase the effectiveness of technology lessons.

When using interactive teaching methods in technology lessons, it is important to keep in mind the age characteristics of the students. Because every young person has their own level of mental development, that is, a 5th grader cannot understand the teaching method intended for an 8th grader. It is therefore necessary to apply the method of teaching based on a plan from easy to complex. The “yes or no” method can be used for 5th grade.

“yes” or “no”

№		yes	no
1	Eggs are a valuable food product.	+	
2	Vegetables are rich in vitamins.	+	
3	Beets and red carrots are cooked in salted water.		+
4	Salad is a type of hot dish.		+
5	The vinaigrette salad is definitely topped with beets.	+	
6	The finished salad is stored in an aluminum container.		+
7	You don't have to wear an apron when you enter the kitchen.		+
8	Vitamin C boosts immunity.	+	
9	Milk contains almost no nutrients.		+
10	Milk is a hot drink.		+

As a result of the use of interactive methods, students learn to respond, their vocabulary grows, their scientific and theoretical knowledge is strengthened, and their interest and aspiration to the lesson grows. For 7th graders, the following “cluster” method can also be used to reinforce a lesson or to repeat a lesson learned.



The use of interactive methods in place leads to many more effective results. In particular, the lesson can be made interesting by holding a practical lesson on knitting children's poncho for 8th graders with the help of a game called "Beautiful image". In this game, students knit a beautiful poncho and decorate it by giving it ornaments. At the end, they show off the ponchos they have woven. The student whose poncho is beautiful and of good quality will be awarded.

The “+ and -” technology can be used in the “Career Orientation Technology” topic for 9th graders. The rule of technology is as follows: each student writes the name of the professions, their pros and cons, on the table in sequence.

<i>Professions</i>	+	-
<i>Doctor</i>		
<i>Teacher</i>		
<i>accountant</i>		
<i>architect</i>		
<i>designer</i>		
<i>Chef</i>		
<i>carpenter</i>		

Through this technology, students learn about the pros and cons of each profession and help them choose a career in the future.

Conclusion.

Particular attention is paid to the effective use of various games in the organization of modern education. Today, a number of playful learning technologies are being created that are extremely easy to apply in the literary education process. Interactive technologies not only strengthen theoretical knowledge, ensure their transformation into practical skills and abilities, but also contribute to the development of certain moral, volitional qualities in learners.

Effective use of teaching aids, interactive methods in the teaching process, not only helps to form a student who can think independently to better remember the material, to master the content of education, but also to form critical and logical thinking, promotes development. Self-esteem grows, communication skills improve.

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