

Let's Inaugurate Great Earth Vast Steppe

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The world integrity is characterized by an influence of living beings to each other and their places that they take among themselves. That is, it is possible to say that the fauna and flora of the earth take an important place in the life of human being. Kazakh nation pays special attention to two important issues in their decorative applied artistic things: in their handicraft creations and decorative applied things. As the future of the nation is the chief goal of our paper, we should provide national characteristics and spiritual content of education in our accomplishing activities. Research methods: studying of the mechanism in conditions all of the accruing globalization, unification of spiritual and material culture, preserving the originality, cultural values, customs, traditions, expressing the need for spiritual self-determination. Results of the research: scientific and methodical bases of cultural function of training are defined: culture bases in maintenance and processes of training; the process of training at a basis of functional model of culture are considered; didactic conditions, methods and forms of introduction substantial and procedural aspects of training in the context of culture in system of continuous education. Developed model can be used for substantial and procedural aspects of training in the context of culture.

KEYWORDS

Culture; national knowledge education; culture forming function; symbolic model; Great steppe.

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Introduction

Since the independence, the state education policy of the Republic of Kazakhstan is basically directed to the solution of two interrelated problems. They are, firstly, to store best practices accumulated in the field of education for many years, secondly, to make a new model of Kazakhstani education system through the INTRODUCTION OF ETERNAL COUNTRY VALUES into applied teaching programs by taking into account political, economic and social requirements of our country (Nazarbaev, 2015). The implementation of this model means a gradual movement from the model "Knowledge is for eveyone" to the model "Knowledge on choice". Modern methodological and methodical bases of forming a national model of education process should be undertaken as a mutual solution of two problems. The goal of our research paper is to systemize

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modern methodological and methodical bases of studying the content of the national education given to our generation inhabiting the vast earth of the great steppe and to introduce national world outlook principles into teaching process and their sources into scientific circulation. (Onalbek et al., 2013b).

It is known that mankind has ever considered to adjust and conditionize the surrounding world from the old time. Human being regards decorative ornaments and things on their national clothe models as an indivisible part of their spiritual material wealth with a passion to beauty to change by beautifying himself and decorating the world surrounding him. Generally, decorative model art is from the same origin as other art fields since it is as an indicator of every nation showing its period of survival, reaching achievement and cultural level through a definite creation. It is therefore that the profoundness of human thought is valued by these viable creations (Baidaliev et al., 2016; Saipov, 2006).

We regard art creations, beauty and grace as creations of human being. However, any art owner cannot invent his creation from his imagination by just looking at the sky. Actually, he is influenced by a definite environment and natural world. For us, the sun seems only as a yellow spot, however, drawing this yellow spot as an eye of the sun is also an art. In this case, any base of art and decorative things is taken from natural sources. From this standpoint, man, his thinking system and others should take place from the world integrity (Poshayev et al., 2012).

The world integrity is characterized by an influence of living beings to each other and their places that they take among themselves. That is, it is possible to say that the fauna and flora of the earth take an important place in the life of human being. Kazakh nation pays special attention to two important issues in their decorative applied artistic things: in their handicraft creations and decorative applied things. It is possible to learn much about national mode of life of any other country through its decorative applied art things and it means that these ornamental things show ancestors, surrounding world and geographical content of the nation. The thing that comes out from these thoughts is that drawing attention to the mentioned issues in the modern civilization and culture proves the actuality of our research paper. (Kamalov et al., 2016a; Joldasbekova et al., 2016b, 2016c).

Achievements gained at the modern civilization level and the content of our national culture, the contradictory between the importance of the national culture in the conscience of our nation are the core of our scientific work.

As the future of the nation is the chief goal of our paper, we should provide national characteristics and spiritual content of education in our accomplishing activities. For this purpose, much attention should be drawn to the issue of forming a national system of education since it is not difficult to see that the modern education and education system in Kazakhstan is a system adjusted to form a soviet personality according to some pedagogical principles regulated by the Soviet Union.

This fact proves the necessity of identifying the culture forming function of education (Poshayev, 2014; Poshayev, 2011; Poshayev & Kemelbekova, 2010). Therefore, the main aim of education and upbringing is not only to preserve spiritual life of our nation, but also to enrich and to raise customs and traditions

and historical values, especially conscience of our nation to the peak of modern human civilization.

Faithfully speaking, though tradition is dependent on subjective factors, it is an objective phenomenon in broad sense: it is defined by features of society and time. However, boldness to show high activeness and make innovative principle in the process of forming a new teaching structure and innovation in the field of education cannot be noticed. Therefore, revealing the content of education and teaching in organizing the teaching process on the basis of national idea and national values is an urgent issue. (Omarov et al., 2016).

Generally, in developing modern education system, we should take into account that the set of concepts and sciences in the middle level of development created a thing called "civilization". Even though the civilization could make us knowledgeable, it made us far from culture, customs and traditions. Civilization is a system of concepts formed in our conscience through teaching methods and a set of our technical, technological, economic and organizing knowledge and qualification. As for culture, it is a set of feelings peculiar to each nation. That is, if we take into account that wisdom is formed on the basis of civilization while character is formed on the basis of culture; it is a fact that common human content are given to a society through a national peculiarity. (Joldasbekova et al., 2016a, 2016d; Saipov, 2010).

The chief purpose of education and upbringing is not only to preserve spiritual life our nation, but also to enrich and to raise customs and traditions and historical values, especially senses of our nation to the peak of modern human civilization.

Nowadays, the problem of changing the mentality of our nation is reasonable in the period when the modern globalization is flourishing day by day since the formation of any nation is accumulated through values of its historical traditions and consciousness.

It is known that the first task in school is to teach and educate pupils. However, we should not disguise the fact that only education cannot either teach anyone for wisdom or bring up man's inner world. And what is wisdom? It is neither a set of knowledge nor much awareness. Wisdom is to know how to solve the necessary problem and what to do to solve it. In this case, wisdom is a methodological basis of education essential. Therefore, the formation of human conscience should be undertaken for the first step.

What is conscience? Conscience is a way of accumulating knowledge by describing all things that he/she sees. The modern science considered in our issue is directed not in recognizing inner spiritual world of human being, on the contrary, it is directed in external world, that is, in solving the system of relations between human being and the surrounding world from the technocratic viewpoint (Syzdikov et al., 2010; Marasulov et al., 2016b). This kind of principle ignored the integrity of recognizing the world. If we recognize the world from the incontuity idea, we forget about a controlling principle on the basis of understanding alongside with education since understanding is a renewed image of a thing and phenomenon on the basis of past experiences. Here, person feels himself as a part of a surrounding world and forms his thinking system through recognizing and understanding his inner world. Basing thinking system on

integrity and regarding it as syncrett allow to understand considering, describing, sensitiveness, describing the world from the imaginative viewpoint, understanding the time cycling standpoint from chronological description in his thinking system.

For human being, everything has to have their essence. Otherwise, any opinion about a thing would not appear. Essence is a very complicated phenomenon. Essence of a thing is described differently: practical, social, analytical and etc. Thus, a describing form of thing's essence should be perceived as a concept. The way of forming concepts is teaching; here, a leading role belongs not to a teaching method, but to its content. In its turn, it is education. Content is knowledge that is formed in pupil's mind, it defines the feature and form of the concept. The concept that appeared in pupil's mind is firstly an offspring of teaching content (Konakbaeva et al., 2013a, 2013b; Riskulov & Saipov, 2014).

We should know the content of forming concepts, from what it is formed and how to manage it.

Concepts define activities in the interrelation of materials that they are describing; they organize activities connected with qualities related to things, that is, they function as the base of direction activity. Thus, the essence of a thing is the base of direction activity related to a thing.

A system of content never changes, only the system of teaching is changed. Thus, we may say that innovation in teaching is related not to a teaching process, but to a teaching system and principles. From this point of view, a teaching process takes place related to techniques and means of forming knowledge on the basis of concepts: this is a process. Here, activities take place. However, they are fulfilled not in a teaching content, but by a teacher and a pupil.

Person perceives the recognition of the surrounding world on the basis of a concept system. For this reason, pedagogical technology should say about how this thing should be beforehand. Therefore, this concept should be considered from the genetic viewpoint.

Any cognitive process is implemented through the perception of an external form and its change into an internal psychological form on behalf of a pupil. As a result, if a thing is in a concept feature as their imaginative form, a practical activity changes into a thinking and theoretical activity. From this standpoint, knowledge acquisition is implemented as a result of thinking activity. Thus, managing only this activity in a teaching process is relevant (Onalbek et al., 2013a).

The formation of this system rests on learning about motivating objects to thinking activities connected with perceiving concepts and processes conducted, fulfilled on its basis.

Generally, teaching and upbringing affairs should be conducted simultaneously and there is no doubt that this issue is highly required on the agenda up to now. In the upbringing problem, national upbringing should be taken to the leading point and formed at the same stage as a civilization (Poshayev et al., 2016; Marasulov et al., 2016a; Saipov et al., 2016; Kamalov et al., 2016b; Zholdasbekova, 2016).

As it is known, youth prove their knowledgeablity in a learning process; upbringing education seen in youth's behavior, way of wearing clothes and directions they follow are proper to the conclusions made above.

Here, only the teaching process, uninterrupted education theories and others seem to be not sufficient for factors of forming a personality. Namely, youth's morality, country loving morality and other qualities are noticed to be decreased. Based on these facts, we are thinking what other factors influence on the formation of a person as a personality. Questions like whether national purpose or national spirit should be owned arise.

If we regard the above mentioned issues from the local viewpoint, an influence of a family, surrounding world, mainly, geographical surroundings on factors of forming person's personality is doubtless. For instance, if the influence of a language is special for the formation of a nation and national culture, it is enough to take into consideration the appearance of the concept "dialect" connected with the geographical surrounding. In this case, the formation of a personality and his upbringing is impossible without the influence of the geographical surrounding. Taking into consideration this case, special attention should be drawn to local factors that influence daily. As a person lives in a close connection with fauna and flora of the geographical surrounding, special attention should be paid to the place they take in the education and upbringing the content.

Materials and Methods

Methods of the research

Achievements gained on the modern civilization level, the content of our national culture and contradictions between the importance of it in the conscience of our nation are the core of our scientific work. The use technology of local flora on the clothes models as an integrity of the world was defined in the research.

Experimental basis of the research

Experimental basis of the research includes International Kazakh-Turkish University by Yessewi, Auezov South Kazakhstan State University and Pedagogical South Kazakhstan Institute.

Stages of the research

- 1 stage: (2010-2012g.g.) to define scientific and methodical bases of culturological function of training
- 2 stage: (2012-2014g.g.) to reveal didactic conditions, methods and forms of introduction substantial and procedural aspects of training in the context of culture in system of continuous education;
- $3\ {\rm stage}\ (2014\mathchar`-2018g.g.)$ to develop the basic principles forming national model the content of training.

Results and Discussions

Structure and Content of Model

A local decorative model appropriate to the research theme was used and their development dynamics related to age peculiarities were made. The possibility of basing defined fashion model on school program was identified. In defining the local content of national clothes models and their technology, its formation function of national upbringing and culture was identified by using the flora taking place only in the southern land on clothes fashions of youth.

To our viewpoint, pictures and models of flowers described on ornaments of clothes models are chosen according to age peculiarities, mood and appearance of a person. However, as any country has its symbolical model, a symbolical model of the southern region should be considered. Namely, we offer to make *amulets*, *earrings*, *buttons*, *fastening clasp* and *necklaces* prepared on the basis peganum harmala designed for girl teenagers, maidens and elder women. Ornamental things of this model can be made as jewelry things. In our workshop condition, the main idea of the research work was to consider the possibility of making ornamental things on the basis of the structure of peganum harmala's sprout, flower and the structure of its seeds. There are some important things that are to be mentioned about them: firstly, peganum harmala belongs only to southern soil, secondly, it is regarded as a sacred plant of our nation. We find it necessary to draw flower and seeds of peganum harmala in making some things or namely jewelry things since such scared plant has great upbringing and religious upbringing importance for humanbeing (figure 1).



Figure 1. The structure of peganum harmala's sprout and seeds

Paying attention to the above given picture, we notice that a jewelry necklace can be made from the peganum harmala's sprout or collars of light clothes can be ornamented by following each sprout of the plant with different threads. Based on this fact, a model of *necklace* generally designed for women and girls can be offered in subjects as "Technology" and professional teaching classes in school. Here, the structure of peganum harmala's sprout is taken as a chain of a necklace while the seeds of peganum harmala's flowers collected in a form of triangle are used in its ornamental part as an **amulet** (figure 2).



Figure 2. A necklace in a form of peganum harmala and an amulet hung on it
In the following picture, the seeds of peganum harmala collected in a form
of triangle are made as **a brooch** ornamental thing on women's head-dress and
jackets (figure 3).



Figure 3. Models of ornamental things

The thing made in the following technology is a **clasp** based on peganum harmala's sprout and harmony of its seeds (figure 4).



Figure 4. A model of a fastening button

In the picture, placing peganum harmala's seeds in a form of a triangle forms the chain of buttons.

In the following picture, earring items are made as a bunch of peganum harmala's sprout and its seeds (figure 5).



Figure 5. A model of earrings

A technology of using the structures of peganum harmala's flowers and seeds in ornamenting sleeves of women's clothes as under-waistcoat can be made in the following picture (figure 6).



Figure 6.

In the following picture, ornamenting elder women's head-dresses and in a peganum harmala model is shown (figure 7).





Figure 7. Ornamenting elder women's head-dresses in a peganum harmala model



Figure 8. Girl's national clothes model

In the following picture, a **modern** model of modern civilized clothes models designed for teenagers ornamented by the structure of peganum harmala's flowers, sprouts and seeds is offered (figure 9).



Figure 9. A modern model designed for young teenagers

Generally, national clothes are made by taking into account national peculiarities of every nation in making clothes model and giving them a national color in a school workshop, the possibility of acquiring the technology of preparing clothes models in a local regional form alongside with every ethnic models of Kazakh nation is clear.

The model of formation of national outlook developed by us at school students have given the chance to define training principles: system, complex, personal; communication of esthetic activity with life, outlook, moral values; unities of the general mental and art development; art and creative and independent activity in the researches; combinations with teaching and educational processes at school.

Efficiency of this work depend on preparation of teachers to this work. In this connection, we have been developed seminars on the subject "Flora and Its Role in the Model of Clothes".

Stages of introduction of the model

In the process of the experiment, substantial, emotional and activity components of formation of national outlook were checked (Table 1, fig. 10, 11).

Table 1. Indicators of development of levels of the main components of formation of national outlook in school students

The experimental group (EG)- 224, control group (CG)- 226									
Components	Stages	High (%)		Adequate (%)		Average (%)		Low (%)	
		EG	CG	EG	CG	EG	CG	ET	ВТ
Meaningful	Beginning	1,0	1,0	17,0	18,0	52,0	42,8	30,0	38,2

	End	12,1	3,2	36,1	16,0	36,0	42,1	15,8	38,7
Emotional	Beginning	0,0	0,0	16,2	15,3	32,8	45,0	51,0	39,7
	End	26,0	5,9	38,2	10,0	10,4	30,0	28,0	51,5
Activity	Beginning	0,0	0,0	15,7	14,2	44,0	34,8	40,3	51,0
	End	11,7	4,5	29,3	10,9	37,0	33,0	22,0	52,1

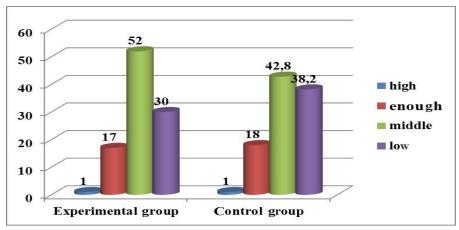


Figure 10. Level of development of substantial component outlook (in percentage)

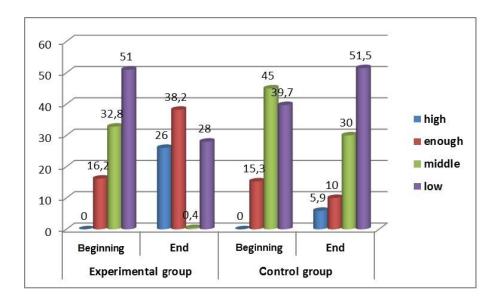


Figure 11. Levels of development of the emotional component outlook (in percent)

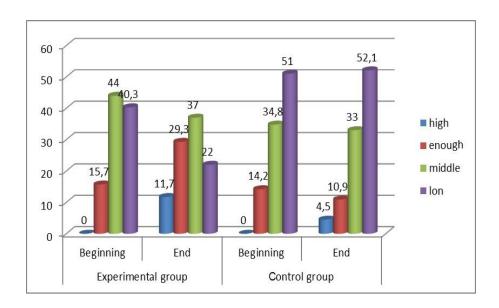


Figure 12. Levels of development of the activity component outlook (in percent)

Table 2. The reliability of studies (2 אל Pearson)

Groups	n	Levels of learning						
		Advanced	Sufficient	Medium	Low	С	Т крит	T
Experimental	120	12,1	36,1	36,0	15,8			ЭМП
						3	7,81	17,9
Control	120	3,2	16,0	42,1	38,7			

Criterion χ^2 shows on a characteristic difference in mastering of knowledge in experimental and control groups.

Conclusion

To sum up, systemizing modern methodological bases of studying the content of the national education offered to our generation inhabiting the vast earth of the great steppe and seeking the ways of introducing national world outlook principles into a teaching process and their sources into scientific circulation are the chief purpose of our research. It is doubtless that modern pedagogics certainly suggests didactic principles of teaching since didactic principles give directions basically to plan, form and analyze the teaching process. However, class features of education in didactic principles at any period are noteworthy. Therefore, didactic principles are not a strictly followed system; they often change and are developed and they should be explained in accordance to the development level of science and requirements of society. Gaining this purpose requires firstly the formation of national thinking system, secondly introducing national concepts into a scientific circulation.

Disclosure statement

No potential conflict of interest was reported by the authors.

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