

# Methodology for Engaging Students in Independent Learning Through an Axiological Approach (Exemplified by the Subject of "Upbringing")

Khakimjonov Bakhodir Khakimjonovich<sup>1</sup>

<sup>1</sup> Senior Lecturer of the Department of "Social and Humanitarian Sciences and Foreign Languages" of the Academic Lyceum of Gulistan State University, Doctor of Philosophy in Pedagogical Sciences, B.

Khakimjonov

<sup>1</sup> Academic Lyceum of Gulistan state universiteti, 120100, Syrdaryo Region, Gulistan City, 4 th District

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**Abstract:** This article analyzes the theoretical foundations, core principles of the axiological approach in teaching the subject of Education (Upbringing) in general secondary schools and academic lyceums, methods of involving students in independent learning while organizing lesson, and the advantages of methods that serve to increase effectiveness of the lesson. Issues regarding the formation of knowledge, skills, and competencies based on values through effective pedagogical methods of engaging students in independent learning, innovative technologies, and practical exercises are also analyzed. The article examines ways to increase the effectiveness of the approach through interactive methods and methods such as project work, and provides methodological recommendations aimed at developing students' personal development, spiritual and moral maturity, and independent thinking.

**Keywords:** Axiological Approach, National and Universal Values, Family Logo, Religious Tolerance, Self-Education, Competence, Innovative Approach, National Education, Social Network.

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## I. INTRODUCTION

If we look at the pages of history, values are one of the most important factors that mirror the past, present, and future of every nation. Values are divided into several types: national, local, regional, and universal. Based on the axiological approach, it is important to orient students in the subject of "Upbringing" toward the study of national and universal values in involving them in independent learning outside the classroom and performing independent tasks during the lesson. The study of national values serves not only to reinforce students' knowledge but also to foster social responsibility, patriotism, and moral qualities. Social sciences, social networks, and the means of propaganda and agitation in society play a major role in the formation of a person's spiritual image. Upbringing is a conscious and purposeful process of educating youth by parents, educational organizations, and society, taking into account the age, psychological and individual characteristics of children [10;7-b.] .

Subjects such as "History," "Literature," and "Upbringing" are of great importance in educating students in the spirit of national and universal values, humanism and religious tolerance. Today's education has the power to form a student not only as a recipient of ready-made knowledge but also as an independent learner, a critical and creative thinker. From this perspective, the development of methods for engaging students in independent learning during the teaching of the subject "Upbringing" is a pressing issue. Involving students in independent learning when teaching the subject "Upbringing" based on an axiological approach serves to form a sense of respect for national and universal human values in students. The phrase "national upbringing" was defined by the pedagogical scientist Kh. Jabborov as follows: "National upbringing is the process of forming national qualities inherent to their nation in the behavior of the younger generation" [7;31-b.] .

If we look at world experience, national pride and patriotism are formed in young people through the history of

the Motherland and fiction. In South Korea, the national idea is instilled in the minds of young people through traditions and moral ideals [7; p. 63]. Today, the evil of "mass culture," which has a direct negative impact on the spiritual environment and human education in the world, is socializing and taking deep root in society. Indeed, those who say that the concerns of the world do not concern us are deeply mistaken. Today, the Internet has reached the most remote regions of the world, and every bad habit and vice is spreading among young people in a short time through social networks, making serious attempts to break through the boundaries of our national values. Mass culture, as a component of a person's behavior, clothing culture, and customs, reflects their characteristics. Mass culture, after years of socialization and centuries of refinement, deals a serious blow to the national values, language, culture, and lifestyle of representatives of various nationalities, fundamentally changing them. As a result, socio – cultural relations and human behavior change in a negative direction. This culture paves the way for the formation of general and simple ideas about how people should behave in interpersonal relationships, regardless of their social background. In the context of today's global changes, the threat of "mass culture" requires a realistic and vigilant view of complex social realities with open eyes, a proper assessment of the growing spiritual threats and dangers existing in the world and around us, and the drawing of appropriate conclusions and lessons from them. Therefore, in order to prevent the negative impact of "mass culture" on the upbringing of youth, educators are using national and universal values as a driving force and researching optimal pedagogical mechanisms for raising youth as a harmoniously developed generation. In this regard, scientific research has been conducted by domestic scholars N. Temirova, Sh. Taylanova, A. Alliyarov, Z. Jalilov, and D. Kosimova; from CIS countries, by T.M. Madatova [9], I.P. Dimova [6], and foreign scientists Caren S. Neile [13]. We all know that large – scale reforms are being carried out in our society in the field of education and upbringing of young people. After all, it is not for nothing that our wise ancestor Yusuf Khass Hajib said: "Curse evil and evil every day, reward good and goodness every day."

## II. MAIN PART, OBJECT OF RESEARCH AND METHODS USED

In the program approved by Resolution of the Cabinet of Ministers of the Republic of Uzbekistan No. 34 dated January 28, 2026, "On Approval of the Program for Increasing the Effectiveness of Educating Youth in the Spirit of Loyalty to National Values and Patriotism within the Continuous Education System," provides for the formation of an ideological and educational direction in the education system to educate a young generation committed to national values, spiritually mature, with a strong civic position, and fully aware of their place in society [3]. Today's one of the urgent tasks is the implementation of optimal pedagogical mechanisms for forming students as harmoniously developed individuals through the teaching of the subject "Upbringing." In this regard, it is necessary to involve students in independent study outside of classes.

Based on the axiological approach, the use of the following methods is effective in organizing independent study of the subject "Upbringing":

- *Creative Developments and Presentations:*  
preparation of abstracts, essays, and video clips reflecting national and universal values by students.
- *"Case Study":*  
Assign students the task of analyzing moral dilemmas in real-life or literary works and finding solutions from an axiological (value) perspective. This develops their critical thinking and skills in applying ethical norms in practice.
- *Working with Literature, Sources, and Social Media Materials:*  
Organizing independent work with educational literature, historical sources, and materials on modern moral norms. Through these methods, students actively participate in studying the subject "Upbringing," realize their personal values, and create a foundation for the formation of social responsibility in society.

In the standard curriculum approved by the Ministry of Higher Education, Science and Innovation in 2024 for the exact sciences 1, exact sciences 2 and other educational areas taught in academic lyceums, the extracurricular workload, that is, the hours of independent work of students, is 1296 hours. Students must complete a total of 18 hours of independent work in the subject "Upbringing," which is the subject of the study. Today, there is a need to develop separate methodological manuals and methodological recommendations for organizing the independent education of academic lyceum students. In order to solve the aforementioned problem, surveys conducted with students of the academic lyceum of Gulistan State University and the analysis of independent work performed by them were methodologically analyzed during the admission process, along with tasks aimed at the effective and effective moral education of the individual, as well as the independent work presented below.

- *Sample Task: Create Your Family Logo.*

- *General Description:*

A family is a social group consisting of people united by blood, kinship (by marriage), or cohabitation. In many societies, the family serves as the primary institution for children's socialization. A family is a small group based on marriage or kinship. Accordingly, every society changes and establishes the appropriate family type and family relations.

- *Technical Description:*

With an Internet connection, you can create a family logo in the GOOGLE search engine (<https://www.design.com/s/logo-maker>). Create a logo consisting of symbols that provide brief information about your family independently. Install your family logo on your Telegram account's personal profile.

Remove from your profile any childish images that reflect the vices of "mass culture" and are alien to our mentality. Install the family logo on your profile on your personal phone, Telegram, and other platforms, and provide brief information about your family.

➤ *Conclusion*

The family is a sacred and blessed home. A person is born and grows up in this place. The family can be compared to a small unit of society.

During the lesson, performing case tasks aimed at developing students' independent thinking skills, analyzing information within the topic, solving problems independently, and giving personal conclusions will be an important step in finding the student's path not only in education but also in life. By developing independent work assignments based on this model, the subject teacher creates a foundation for improving students' knowledge levels, developing ICT skills, and fostering a sense of respect for national values.



Fig 1 Family Logotip

Table 1 Sample Task: Safe Media Ocean.

Telegram messenger		YouTube is an online video sharing and social media platform	
Advantage	Disadvantage	Advantage	Disadvantage
Educational services are free, and there are opportunities for group work. In human relations, it brings the distant closer.____ _____ _____ _____	_____ _____ _____	Educational and social content helps learners master difficult topics. _____ _____ _____	_____ _____ _____
<b>Student Suggestions</b>			
Creation of the national Telegram.uz messenger, which duplicates the functions of the Telegram messenger.		_____ _____	
<b>Final conclusion</b>			
_____ _____ _____			

**III. CASE STUDY ASSIGNMENT FOR INDEPENDENT WORK IN A SMALL GROUP DURING THE LESSON:**

➤ *Topic: Culture of Information Consumption in Cyberspace.*

Independent work assignment for first – year students.

• *Educational Goal:*

To create a strong shield against various alien ideas, religious extremism, terrorism, and material promoting immorality spread through the Internet, as well as to develop students' skills to protect themselves from "information attacks" and the influence of false information (fake).

• *Developmental Goal:*

Developing students' ability to independently search for information and effectively apply it for scientific knowledge and educational purposes.

• *Upbringing Goal:*

To educate in the spirit of respect for the ethics of communication in cyberspace and national values.

➤ *Skills Formed and Developed in Students:*

• *Ethical and upbringing skills:*

✓ *Communication Culture:*

The ability to listen to others, express one's opinion politely, and adhere to the culture of debate.

✓ *Conduct Ethics:*

Adherence to the rules established in public places, in the family, and at the place of study.

✓ *Responsibility:*

A sense of responsibility for one's words and actions.

➤ *Legal competencies:*

• *Understanding one's rights and obligations:*

Understanding the educational institution's charter, internal regulations, the Constitution of the Republic of Uzbekistan, and the Convention on the Rights of the Child.

• *Working with legal information:*

Finding necessary legislative acts (for example, through the lex.uz portal) and analyzing them.

• *Argumentation and logical interpretation:*

Justifying behavior with legal norms.

• *Negotiation and argumentation:*

Expressing one's opinion on a legal basis and in a civilized manner in controversial situations

• *Social responsibility:*

Compliance with community rules, intolerance of corruption, and prevention of offenses.

• *Situation:*

First-year student Nodir left the classroom, saying that his classmate Mohira needed to call her mother from her mobile phone, and asked for her mobile phone number. He secretly connected to Mohira's Telegram account. Through Mohira's Telegram account, she read her correspondence with her friends and obtained information related to her. When Mohira noticed that her groupmate Nodir had logged into her Telegram account, she called her brother to school. Mahira's brother inflicted minor bodily injuries on Nadir due to his malicious actions. Nadir's mother, who sustained minor injuries, filled a complaint with the district internal affairs department regarding the actions of Mohira's brother.

• *Reminder:*

Students can modify the content of the case assignment themselves.

➤ *Follow these steps to solve the case problem:*

- To solve the case, divide into small groups and, while discussing the situation in the group, sufficiently understand the essence of the case.
- Identify the problem in the case and the cause of its occurrence.
- Try to find a solution to the problem.
- From among the identified factors, identify the cause most relevant to the problem.
- Discuss the solution in the group.
- Write a conclusion and a proposal.

➤ *Question:*

- How is the behavior of Nodir and Mohira's brother evaluated morally?
- What kind of violation is the behavior of Nodir and Mohira's brother?
- What moral norms should the school administration strengthen in such a situation?
- What legal norms and directive documents should the school administration follow in such a situation?

✓ It is recommended that each subgroup perform the following actions:

- ✓ Studying the situation;
- ✓ Giving feedback;
- ✓ Presenting evidence (laws of Uzbekistan, regulatory legal documents, moral norms, internal school documents);
- ✓ Explanation, in the form of a presentation.
- ✓ Case solution:

Problem: \_\_\_\_\_

\_\_\_\_\_

Reason: \_\_\_\_\_

\_\_\_\_\_

Arguments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Conclusion: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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Proposals for preventing the situation in this case:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Table 2. Evaluation Criteria.

No.	Criteria	Score
1.	Critical thinking: The ability to verify the reliability, source, and fact-based nature of information (fact-checking). Fake news detection	up to 15 points
2.	Finding the necessary legislative acts (e.g., through the portal <i>lex.uz</i> ) and analyzing them	up to 15 points
3.	Argumentation and logical interpretation	up to 15 points
4.	Expressing one's opinion legally and in a civilized manner in controversial situations	up to 15 points
5.	Compliance with information security rules: Protecting personal data, knowing cyber hygiene rules, and avoiding malicious links	up to 15 points
6	Ethical norms and Netkicket: Adhering to the culture of communication on the network, respecting the opinions of others, and preventing cyberbullying (harassment)	up to 10 points
7.	Filtering information: The ability to prevent unnecessary information flow (information waste) and the efficient use of time	15 gacha
		100

#### IV. OBTAINED RESULTS AND THEIR ANALYSIS

The aforementioned independent work and case assignment were issued as independent work assignments for 1st-year (10th grade) students of the academic lyceum of Gulistan State University in the 2025-2026 academic year; the independent work performed by each student and the case assignment performed in a small group were studied and analyzed, and effective mechanisms for performing independent tasks were developed. During the conversation with the group's students and their parents, the majority of the students installed the family logo, they created on their personal profile in the Telegram messenger, which is considered the fastest means of messaging today. The parents of the students expressed satisfaction with the positive changes in their children's upbringing, the formation of a sense of respect for values, and their personal opinion that creating their own family tree, uniting their descendants, perpetuating family history, and realizing their identity is a national duty.

#### V. CONCLUSION

General secondary, secondary vocational, and higher education are inextricably linked and complement each other. Comprehensive reforms are being implemented in stages at all levels of the education sector. The work of bringing up young people as morally and spiritually mature individuals begins, first and foremost, in the family. In this regard, the cooperation of parents, the neighborhood, and educational organizations is of great importance in raising a harmoniously developed generation. Parents must be aware of the educational and upbringing process in general education schools and academic lyceums. Parents can follow the pedagogical process on the educational institution's official websites. However, at least once a month, parents must visit the educational organization. Of course, there are specific reasons and factors for this.

The use of virtual tours, video clips and photo presentations in the upbringing of youth is also highly effective. It is necessary to develop methodological recommendations for students to independently highlight the life, rich historical and spiritual heritage, historical

monuments and museum activities of the devoted people of the region. It is necessary to pay attention to the upbringing of youth not only in the educational institution but also in the neighborhood and family, and to widely use the most effective methods of propaganda aimed at instilling national values in the minds of young people.

Methods aimed at independent learning increase the effectiveness of teaching the subject "Upbringing" and serve the upbringing of a harmoniously developed generation.

By involving students in independent learning based on an axiological approach, the following life competencies will be developed in students:

- First, students' civic position is formed in their social life;
- Secondly, a sense of respect for national and universal values is formed on the path of life.
- Thirdly, the younger generation will be brought up in the spirit of patriotism.
- Fourth, social responsibility increases consciously, and a sense of belonging is formed.

In conclusion, a systematic, continuous pedagogical process has been formed in our country within the system of general secondary, secondary vocational and higher education to educate youth in the spirit of patriotism and to develop their spiritual worldview. Pedagogical scientists of our country have created a national model for the participants of the process, aimed at raising students as a harmoniously developed generation. We are witnessing that effective results are being achieved in educational organizations through the use of national values as a scientific and educational resource in the field of education and upbringing. However, it will be necessary to use additional opportunities to solve certain problems and further increase results in this area.

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