

PRINCIPLES OF VISUAL COMMUNICATION IN THE DEVELOPMENT OF PROFESSIONAL COMPETENCES OF FUTURE TEACHERS**Yarashev Abrorjon Nuriddin o'g'li**

Termez state pedagogy institute

Pedagogy department reader

abrorjonyarashev7@gmail.com

+998942001995

Abstract : This in the article future teachers professional competencies develop in the process visual communication principles their place , their pedagogical activity to the effectiveness impact and modern digital tools through done increase opportunities analysis Visual information from the means effective use teacher 's didactic , communicative and creative competencies in formation important importance profession to be able proving given .

Annotation: This article analyzes the role of visual communication principles in the process of developing professional competencies of future teachers, their impact on the effectiveness of pedagogical activity, and the possibilities of implementation through modern digital tools. It is proven that the effective use of visual information tools plays an important role in forming the teacher's didactic, communicative, and creative competencies.

Annotatsiya: V dannoy state analiziruetsya role principles of visual communication in the process of developing professional competence in the future, ix influence on the effectiveness of pedagogic deyatelnosti i vozmozhnosti realizatsii posredstvom sovremennyx tsifrovyyx sredstv. It is proven that the effective use of visual information media plays an important role in the formation of didactic, communicative and creative competence.

Key words : visual communication , professional competence , digital education , pedagogical activity , visual literacy , information technologies .

Keywords: visual communication, professional competence, digital education, pedagogical activity, visual literacy, information technology.

Key words: visual communication, professional competence, digital imaging, pedagogical intelligence, visual literacy, information technology.

In the modern education system, the processes of digitization are fundamentally changing the requirements for the teaching profession. Today, a future teacher should be trained not only as a source of knowledge but also as a communicator who presents information in a visual, interactive, and creative form. Therefore, the principles of visual communication are becoming an integral factor in the development of professional competencies.

The effectiveness of the pedagogical process largely depends on how the teacher delivers information, how they maintain the students' attention, and their ability to present the content clearly in a visual form.

The most effective way to develop the professional competence of a future teacher is to influence their interests, aspirations, and values, as well as to form the structure of the "Self-concept," which includes the need for self-realization and self-improvement. The analysis and revision of these criteria have made it possible in our research to complement their interpretation from the standpoint of an individual in the information society: the emotional–value aspect is reflected

through visual means, expressing both professional and personal development within an increasingly conscious and independent learning activity.

- motivation - in view of the desire to develop the competence of learning through new visual media hold on ;

- gnostic - visual tools basically professional value and personal wealth in the capacity of education essence to clarify in view it holds , it holds of knowledge existence no , but them to take methods understanding important ;

- in order to put - own to the competition Rioya to do and information mutual of the impact other subjects from the side of used from positions escape opportunity giver oneself in order to put oneself control to do skills to apply in view holds ;

- organized - informed society new to the conditions suitable coming organization to grow and management from their skills use and them independent in the news systematic to apply reflection It will .

Person motivational-valuable field about when speaking emphasis it is permissible , its main purpose students education im to take direction and theirs perfect person in the capacity of education to take was motives from development phrase was own professional to grow and himself himself/herself to understand is aspiration .

To be in teachers motivational-valuable component development according to our our opinion , professional in situations , visual tools and electronic education resources in collaboration , together effective work , " my subject " not " meaning again seeing exit , one kind concepts and resources basically disciplines (for example , pedagogy) whole one module also , visual tools together from the project phrase

Reflexive-evaluation component oneself management , own personally critical evaluation , self his/her actions control to do with description This is possible . component own feelings and experience analysis to do , to teach methodology according to own knowledge (method , approach , method) and pedagogical abilities) to students delivery , also time circles assessment That means . From this external , component own inside training programs content , main and important things separate to take ability and different pedagogical duties solution to do for used visual showy tools Arsenal is an assessment . Reflexive evaluation component oneself positive evaluation , self from his/her activity satisfaction feeling with directly related to be , to oneself positive grade to give also from his/her activity satisfaction feeling yes , own next oneself control to do , new knowledge assimilation from the process enjoyment and possessed knowledge to students teaching with depends .

Cognitive-active component this developed to think activity , learning , imagination to do , creativity , spatial imaginations covering recipient cognitive ability and he started generalized to skills , then yes final as a result training and professional activity to the formation , that is in the future in action developed professional skill and to the skill take is coming .

Cognitive component person's himself himself/herself understanding and himself himself/herself identification to do structure with circle related is , it is a person's " self-concept " integration to be done possible was himself , personal virtues , external appearance , abilities and others about imaginations own inside In psychology cognitive (or mental processes intuition , perception , thought and memory In our study , professional activity with related was competence seeing output because we more authors from the side of separately seeing issued cognitive and active components We united .

Cognitive-active component education and education to take of activity next set in the capacity of taken information analysis to generalize and synthesis to do as a result placed professional to duties in reaching technology , knowledge or technician application methods to choose in view George Bruner cognitive activity presentation mature information from the circle outside mental movement with connects .

One how much literature analytical as a result cognitive activity field development tools separately that is shown our vision This is possible . to the means the following includes :

- students scientific research affairs ;
- project planning activity ;
- pedagogical operation ;
- in courses preparation ;
- addition education in the system teaching ;
- students for laboratory affairs and Operations .

Psychological and pedagogical literature and different of the authors dissertation his/her work theoretical analysis to do as a result scientific and methodological supply issues according to only views , approaches available not known It was . His first part conceptual the basics build , the second methodical supply creation , the third experimental to practice increase problem learns . This structural blocks will be teachers professional competencies successful development for pedagogical conditions groups in separation base It will be .

In our research pedagogical conditions clarification in the process MTBataeva's dissertation separately to consider owner that Found . Researcher from the side of the following emphasized : education of the institution information education environment technologies from their possibilities use direction ; control and diagnostics methodologies working exit and to apply to strengthen also computer from the test used in case of students to know activity efficiency supply for the purpose improvement ; reflexive position promotion and in students information-mathematical culture independent to develop was relationship shaping . This row pedagogical conditions supreme education institution of students motivational to the field belongs to .

Next stage qualitatively , scientifically and methodologically supply to clarify Scientific and methodological supply when our research in the context of education visual tools collection , study process effective organization to grow for pedagogical conditions clarification and as a result will be teachers professional competence development understood . They research , scientific justification and experimental check first instead Second instead them methodology at the level of application , third instead that is , popularization and distribution It stands .

To be teachers professional competence development for visual tools of use scientific and methodological supply from below phrase :

- model working exit ;
- goal and duties to mark ;
- teaching in the process to practice increase necessary was pedagogical conditions degrees and groups to base ;

- education environment visual tools with the help of will be teachers professional competence graded development criteria composition and structure separately to show ;
- professional competence development methods improvement ;
- will be teachers use for visual tools selection ;
- education institution students teaching for methodological recommendations working exit also seminars to conduct ;
- education in the institution methodical work organization of reaching advanced experience generalization and popularization .

Advanced to experiments leaning in case training in the process will be teachers professional competence project stages separately we show :

- education in the process different creative and problem methods of use strategic and tactical goals from marking phrase prognostic goal to put stage ;
- visual from the means used in case professional competence increase definitely methods , means , techniques and approaches application , specified structure and the composition education to the process adaptation and current to reach in view catcher search and working exit stage .

Emphasis Okay , the goal. designation stage didactic objectives , methodology materials and material and technical sometimes renewal in view holds , that is this in the stage :

- education of the institution material and technical database , software supply and methodical center renewal to account is taken ;
- education to take motives , needs and visual tools with work skills development to practice will be increased .

However , if of perception information structure and semantic connections to account If not , it will happen. teachers professional competencies successful project coordination possible not . GMBush information perception to reach , to solve problems solution to do considered " structural-semantic" model working came out , to him below one row stages separately show through achieved :

- selective competition within discrete objects separately to take ;
- they in the middle connections clarification ;
- placed to the task orientation update ;
- generalization and insignificant connections and objects exclusion ;
- generalized from objects use ;
- generalized objects for important connections find ;
- connections of the complex generalized description search .

To be teachers professional competence development for visual tools understanding and in the selection this structural-semantic to the model We rely on .

So see , it will happen teachers professional competence structural parts this in our research visual tools search and to base on directed motivational-valuative , reflexive-evaluative and cognitive-active to the tribes separation It is possible . successful to implement to increase information and communication technologies to the possibilities suitable coming special chosen tools help to give possible .

Future teachers professional competencies in development visual communication principles modern pedagogy important from directions This is one . full moons education content visual in a way expression , in students creativity develop and education efficiency increase opportunity gives .

This because of , pedagogical supreme education in the system teachers visual communication technologies , design culture and visual thinking to form directed special courses through preparation to the goal is appropriate .

References:

1. Zaripov LR Improving the professional training of future technology teachers based on the credit-module system. Doctor of Pedagogical Sciences (DSc). Diss. -T.:2023 y.-252 p.
2. Tolipov O.K. Pedagogical technologies for the development of general labor and professional skills and qualifications in the system of higher pedagogical education: Doctor of Pedagogical Sciences. Dissertation. - T.: 2004. - 314 p.
3. Haydarova AQ Training future vocational teachers for a technological approach to the educational process: Diss. ... candidate of pedagogical sciences – T.: 2005. – 143 p.
4. Mannanov. JA Technologies for developing methodological competence of future vocational education teachers based on an innovative approach. Diss. pffd (PhD) – Tashkent, 2020. – 143 p.
5. Koysinov OA Technologies for developing professional and pedagogical creativity of future teachers based on a competent approach: Doctoral (DSc) dissertation in Pedagogical Sciences. – Tashkent, 2019. – 200 p.
6. **Uzbekistan Republic People education Ministry** (2021). " Digital education in the environment of the students professional development " . Tashkent: Teacher publishing house .
7. **Abdullayeva , BO** (2020). " Modern in education digital from technologies use methodology ". Tashkent: Science Publishing House .
8. **Karimov, IA** (2019). " In Education information and communication technologies ". Tashkent : Uzbekistan publishing house .
9. **Tokhtaeva , SR** (2022). " Pedagogical in education visual of the environment " importance ". Tashkent: Teacher publishing house .
10. **Hasanov, RJ** (2021). " Digitalization under the circumstances pedagogical personnel preparation modern trends ". Tashkent : Science publishing house .