

TEACHING INFORMATION ANALYSIS BY DEVELOPING CREATIVE THINKING IN CHILDREN

Nuraliyeva Dildora Mamurjonovna

FarDU psixologiya fanlari bo'yicha falsafa doktori, (PhD),

Muqimova Muqaddam Ma'murovna

Teacher of biology at the Vocational School № 2 of Besharik district

Reforms in the field of education are aimed at creating a perfect person. Our first president I.A. As Karimov noted, "The new model of education leads to the formation of a free person who thinks independently in society. We will have the opportunity to educate people who realize their value, have a strong will, full faith, and have a clear goal in life. After that, conscious marriage becomes the main criterion of society's life. Then a person will become a worldly person, not feeling the need for an assistant at every moment, but on the contrary - with his own mind, his own thinking, his own work, his own responsibility, in a conscious way, he will be a free and free-thinking person. lives Such people cannot destroy the organized society, the spiritual and spiritual atmosphere created by them with false beliefs, shouts, and empty slogans. They cannot be distracted from the life goals that they have chosen with their intelligence and heart."1

Sidebars Preschool age is a period of rapid mental development of a child. This period is unique in the mental development of a child, even if the child does not speak after the age of 6 months, but the elements of non-verbal thinking appear in him. Basically, from the moment a child learns to recognize someone or something, he has elements of thinking. Recognizing everything requires thinking about it based on past experience. The child compares something new with what he knows and determines whether they are similar or different from each other. With the appearance and growth of speech, the child's mental development is further enhanced. When the child is 8 months old, he begins to understand the speech of adults. At first, he pays more attention to intonation and facial expressions. As soon as he changes the intonation, i.e., the speech of the voice, the child does not understand the speech of adults. special exercises play a big role. For this, the child

is shown something (for example, a watch) several times and is told the same thing several times. Starting from this period, we adults teach creativity to children and play together with them. It is considered one of the most important criteria for the development of our children's intellectual skills for their future.

The concept of creative thinking is widely used later. The word "creative" means "creative".

Creativity is such a quality that it seems to exist where it does not exist, that is, it simply requires different approaches to things. For example: 3 words are given; "pen", "hand", "bear" should be added to form a sentence. Everyone makes a different sentence depending on their level of creativity.

In thinking, the activity of the discovery of thought aimed at creating something new is sometimes explained in connection with its "creativity" quality. Creative thinking is seen in originality of creative thought, creativity, manifestation of new ideas that suddenly appeared in our brain. At the same time, creative thinking allows people to perceive certain phenomena, express a unique attitude, draw unique conclusions, approach a certain situation from different points of view, see different solutions to the problem, and foresee the results. It is also manifested in the ability to know. In the era of the diversity of the current information system, which is rapidly developing, it is important how information is received by people, how it is developed and to what extent they can express their relationships. If we look at the child's age characteristics, knowledge of the environment is created with the help of adults. This is partially preserved even in adolescence. During this period, the child is able to think independently and express his opinion from his own point of view, but he still has a limited way of thinking. That is, when the child can express his opinion and interpret the information from his own point of view, the strictness is not very noticeable. A child's point of view changes quickly, depending on the extent to which others can explain and provide evidence for the event, and make judgments. At the same time, they have difficulty seeing different solutions to certain information and predicting the results. By developing their creative thinking, children learn to analyze information from different points of view, to discover new hidden aspects of their point of view, to develop different ideas for solving unclear

situations, and to be able to foresee the end of events. It develops the ability to apply this information to practice first in an abstract way and then in a real way.

Creative thinking is manifested in the following features:

- 1) At the speed of thought. This is the ability to generate as many ideas as possible in a short period of time.
- 2) In flexibility of thinking. This is a unique ability to generalize.
- 3) The originality of ideas. This is the ability to apply rare ideas to the life process.
- 4) Careful thinking. This is the ability to complicate ideas.

Analysis (processing) of information is carried out in the following ways:

- Exchange. This means replacing information with something, comparing it with something, how to approach it.
- Combining. This means attaching information to various signs and characteristics.
- Customization. It means that it can be compared with some event, what is the relationship between the previous event and the events.
- Expansion, reduction or modification. This means what can be added, what can be abandoned, and where should be corrected.
- A new look. Different ways to solve the problem; use the situation in solving another problem; It means what to get rid of and what to reject.
- Reconstruction, reformation. It is assumed that some changes can be made to the problem again in a new way.

By instilling these characteristics in the child, it greatly helps to analyze and reproduce various information and prevent information attacks.

In today's globalization process and an accelerated flow of information, teaching a child to receive the right information and thereby protecting them from information attacks has become one of the important and urgent issues. orientation and, on the basis of this, ensuring that we are in tune with the times remains a

necessary need. It is desirable to increase creative thinking with the help of games and in developmental centers. Because today the Ministry of Preschool Education has adopted the "First Step" state program, and on the basis of this, it is possible to teach a child based on this program and increase the child's creativity. In developmental centers, the child is in the center of his choice, and these centers are given the opportunity to engage in creative work on their own. This opportunity creates an opportunity for the child to develop and improve his creativity.

These opportunities created for children create a basis for increasing their creativity, for them to receive information correctly, and for them to adequately respond to information attacks on the flow of information. To this end, one of the important factors in protecting young people from the attack of information and ensuring their psychological safety is the ability to correctly perceive the information of the recipient, to be able to analyze and process it, and to be able to foresee the results. The factors that we have listed above, along with increasing the child's creative thinking, also teach the correct reception of information.

Foydalanilgan adabiyotlar ro'yx

1. Нуралиева Д. М. ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ //Uzbek Scholar Journal. – 2022. – Т. 6. – С. 39-43. Нуралиева, Дилдора Мамуржоновна. "ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ." Uzbek Scholar Journal 6 (2022): 39-43.
2. Нуралиева, Д. М. (2022). ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ. Uzbek Scholar Journal, 6, 39-43.

3. Нуралиева, Дилдора Мамуржоновна. "ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ." Uzbek Scholar Journal 6 (2022): 39-43.
4. Mамурjonovna N. D. PSYCHOLOGICAL SERVICE AND ITS ROLE IN FAMILY RELATIONSHIPS. – 2022.
5. Mамурjonovna, Nuraliyeva Dildora. "PSYCHOLOGICAL SERVICE AND ITS ROLE IN FAMILY RELATIONSHIPS." (2022): 115-121.
6. Mамурjonovna, N. D. (2022). PSYCHOLOGICAL SERVICE AND ITS ROLE IN FAMILY RELATIONSHIPS.
7. Nuralieva D. M. THE CONCEPT OF PSYCHOLOGICAL ASSISTANCE TO THE FAMILY //Психологическое здоровье населения как важный фактор обеспечения процветания общества. – 2020. – С. 405-410.
8. Nuralieva, D. M. "THE CONCEPT OF PSYCHOLOGICAL ASSISTANCE TO THE FAMILY." Психологическое здоровье населения как важный фактор обеспечения процветания общества. 2020.
9. Nuralieva, D. M. (2020). THE CONCEPT OF PSYCHOLOGICAL ASSISTANCE TO THE FAMILY. In Психологическое здоровье населения как важный фактор обеспечения процветания общества (pp. 405-410).
10. Нуралиева Д. М. КОНЦЕПЦИЯ ПСИХОЛОГИЧЕСКОЙ СЛУЖБЫ СЕМЬИ //БК Ю953. – 2020. – С. 405.
11. Нуралиева, Д. М. "КОНЦЕПЦИЯ ПСИХОЛОГИЧЕСКОЙ СЛУЖБЫ СЕМЬИ." БК Ю953 (2020): 405.

12. Нуралиева, Д. М. (2020). КОНЦЕПЦИЯ ПСИХОЛОГИЧЕСКОЙ СЛУЖБЫ СЕМЬИ. ББК Ю953, 405.
13. Mampurjonovna N. D. The concept of psychological service and its controversial issues in family //Archive of Conferences. – 2020. – Т. 2. – №. 2. – С. 34-36.
14. Mampurjonovna, Nuraliyeva Dildora. "The concept of psychological service and its controversial issues in family." Archive of Conferences. Vol. 2. No. 2. 2020.
15. Mampurjonovna, N. D. (2020, June). The concept of psychological service and its controversial issues in family. In Archive of Conferences (Vol. 2, No. 2, pp. 34-36)
16. Mampurjonovna N. D., Nurislom Ulug'bek o'gli K. A STUDY OF THE SOCIAL PERCEPTIONS OF CHILDREN OF HAPPY AND CONFLICTED FAMILIES ABOUT THE FUTURE //Conference Zone. – 2022. – С. 9-11. in family. In Archive of Conferences (Vol. 2, No. 2, pp. 34-36).
17. Mampurjonovna N. D., Nurislom Ulug'bek o'gli K. A STUDY OF THE SOCIAL PERCEPTIONS OF CHILDREN OF HAPPY AND CONFLICTED FAMILIES ABOUT THE FUTURE //Conference Zone. – 2022. – С. 9-11.
18. Mampurjonovna N. D., Abdugarimova M. R. ON THE PSYCHOLOGICAL CRITERIA AND ORIGINAL FACTORS OF DISPUTES BETWEEN YOUNG PEOPLE //Archive of Conferences. – 2021. – С. 50-55.
19. Mampurjonovna, Nuraliyeva Dildora, and M. R. Abdugarimova. "ON THE PSYCHOLOGICAL CRITERIA AND ORIGINAL FACTORS OF DISPUTES BETWEEN YOUNG PEOPLE." Archive of Conferences. 2021.
20. Mampurjonovna, N. D., & Abdugarimova, M. R. (2021, July). ON THE PSYCHOLOGICAL CRITERIA AND ORIGINAL FACTORS OF DISPUTES BETWEEN YOUNG PEOPLE. In Archive of Conferences (pp. 50-55).
21. Dildora N., Social A. K. psychological characteristics of families on the verge of divorce 2021 //Special Issue on Engineering Technologies and Management C-3889-3897.
22. Dildora, Nuraliyeva, and Abdusamatov Khasanboy Social. "psychological characteristics of families on the verge of divorce 2021." Special Issue on Engineering Technologies and Management C-3889-3897.
23. Dildora, N., & Social, A. K. psychological characteristics of families on the verge of divorce 2021. Special Issue on Engineering Technologies and Management C-3889-3897.

24. Nuraliyeva D. M. STUDYING SUSCEPTIBILITY TO THE BEHAVOIR OF THE PAIR IN THE RELATIONSHIP BETWEEN MAN AND WOMAN AND GIVING A SOCIAL-PSYCHOLOGICAL HELP //Теория и практика современной науки. – 2018. – №. 5. – С. 32-34.
25. Nuraliyeva D. M. Development of socio-psychological mechanisms of psychological services to families and children. – 2019.
26. Nuraliyeva D. M. STUDYING SUSCEPTIBILITY TO THE BEHAVOIR OF THE PAIR IN THE RELATIONSHIP BETWEEN MAN AND WOMAN AND GIVING A SOCIAL-PSYCHOLOGICAL HELP //Теория и практика современной науки. – 2018. – №. 5. – С. 32-34.
27. Dildora N., Social A. K. psychological characteristics of families on the verge of divorce 2021 //Special Issue on Engineering Technologies and Management C-3889-3897.
28. Dildora N., Social A. K. psychological characteristics of families on the verge of divorce 2021 //Special Issue on Engineering Technologies and Management C-3889-3897.
29. Nuralieva D. M. CHARACTERISTICS OF MARRIAGE RELATIONS IN PROVIDING PSYCHOLOGICAL AID TO THE FAMILY AND IT INFLUENCE ON THE STRENGTH OF MARRIAGE //Психологическое здоровье населения как важный фактор обеспечения процветания общества. – 2020. – С. 411-414.
30. Nuraliyeva D. M. Examining the orientation of women in the field of psychosocial service for the family and the empirical analysis of psychological qualities //International scientific and practical conference Cutting Edge-science Primedia E-launch page115-116. USA Conference Proceedings. – 2020. – Т. 6.
31. Nuralieva D. M. CHARACTERISTICS OF MARRIAGE RELATIONS IN PROVIDING PSYCHOLOGICAL AID TO THE FAMILY AND IT INFLUENCE ON THE STRENGTH OF MARRIAGE //Психологическое здоровье населения как важный фактор обеспечения процветания общества. – 2020. – С. 411-414.
32. Mamurjonovna N. D., Nurislom Ulug'bek o'gli K. A STUDY OF THE SOCIAL PERCEPTIONS OF CHILDREN OF HAPPY AND CONFLICTED FAMILIES ABOUT THE FUTURE //Conference Zone. – 2022. – С. 9-11.
33. Mamurjonovna N. D. PSYCHOLOGICAL SERVICE AND ITS ROLE IN FAMILY RELATIONSHIPS. – 2022.
34. Mamurjonovna, Nuraliyeva Dildora. "PSYCHOLOGICAL SERVICE AND ITS ROLE IN FAMILY RELATIONSHIPS." (2022): 115-121.
35. Mamurjonovna, N. D. (2022). PSYCHOLOGICAL SERVICE AND ITS ROLE IN FAMILY RELATIONSHIPS.
36. Mamurjonovna N. D., Moydinova Z. FAMILY STABILITY THE INFLUENCE OF PREMARITAL FACTORS. – 2022.

37. Mamurjonovna, Nuraliyeva Dildora, and Z. Moydinova. "FAMILY STABILITY THE INFLUENCE OF PREMARITAL FACTORS." (2022): 268-273.
38. Mamurjonovna, N. D., & Moydinova, Z. (2022). FAMILY STABILITY THE INFLUENCE OF PREMARITAL FACTORS.
39. Mamurjonovna, Nuraliyeva Dildora. "PSYCHOLOGICAL SERVICE AND ITS ROLE IN FAMILY RELATIONSHIPS." (2022): 115-121.
40. Mamurjonovna, N. D. (2022). PSYCHOLOGICAL SERVICE AND ITS ROLE IN FAMILY RELATIONSHIPS.
41. Mamurjonovna N. D., Moydinova Z. FAMILY STABILITY THE INFLUENCE OF PREMARITAL FACTORS. – 2022.
42. Mamurjonovna, Nuraliyeva Dildora, and Z. Moydinova. "FAMILY STABILITY THE INFLUENCE OF PREMARITAL FACTORS." (2022): 268-273.
43. Mamurjonovna, N. D., & Moydinova, Z. (2022). FAMILY STABILITY THE INFLUENCE OF PREMARITAL FACTORS.
44. Нуралиева Д. М. ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ //Uzbek Scholar Journal. – 2022. – Т. 6. – С. 39-43. Нуралиева, Дилдора Мамуржонова. "ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ." Uzbek Scholar Journal 6 (2022): 39-43.
45. Нуралиева Д. М. ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ //Uzbek Scholar Journal. – 2022. – Т. 6. – С. 39-43
46. Нуралиева, Дилдора Мамуржонова. "ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ." Uzbek Scholar Journal 6 (2022): 39-43.
47. Нуралиева, Д. М. (2022). ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ. Uzbek Scholar Journal, 6, 39-43.
48. Дилдор, [12.02.2023 20:16]
49. Нуралиева Д. М. ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ //Uzbek Scholar Journal. – 2022. – Т. 6. – С. 39-43. Нуралиева, Дилдора Мамуржонова. "ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ." Uzbek Scholar Journal 6 (2022): 39-43.
50. Нуралиева, Д. М. (2022). ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ. Uzbek Scholar Journal, 6, 39-43.

- 51.Нуралиева, Дилдора Мамуржоновна. "ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ." Uzbek Scholar Journal 6 (2022): 39-43.
- 52.Дилдор, [12.02.2023 20:16]
- 53.Нуралиева Д. М. ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ //Uzbek Scholar Journal. – 2022. – Т. 6. – С. 39-43.Нуралиева, Дилдора Мамуржоновна. "ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ." Uzbek Scholar Journal 6 (2022): 39-43.
- 54.Нуралиева, Д. М. (2022). ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ. Uzbek Scholar Journal, 6, 39-43.
- 55.Нуралиева, Дилдора Мамуржоновна. "ОСОБЕННОСТИ ОБЩЕНИЯ ДЕТЕЙ И РОДИТЕЛЕЙ В СЕМЕЙНЫХ ОТНОШЕНИЯХ." Uzbek Scholar Journal 6 (2022): 39-43.
- 56.Mamurjonovna N. D. PSYCHOLOGICAL SERVICE AND ITS ROLE IN FAMILY RELATIONSHIPS. – 2022.
- 57.Mamurjonovna, N. D. (2022). PSYCHOLOGICAL SERVICE AND ITS ROLE IN FAMILY RELATIONSHIPS.
- 58.Nuralieva D. M. THE CONCEPT OF PSYCHOLOGICAL ASSISTANCE TO THE FAMILY //Психологическое здоровье населения как важный фактор обеспечения процветания общества. – 2020. – С. 405-410.
- 59.Nuralieva, D. M. "THE CONCEPT OF PSYCHOLOGICAL ASSISTANCE TO THE FAMILY." Психологическое здоровье населения как важный фактор обеспечения процветания общества. 2020.
- 60.Nuralieva, D. M. (2020). THE CONCEPT OF PSYCHOLOGICAL ASSISTANCE TO THE FAMILY. In Психологическое здоровье населения как важный фактор обеспечения процветания общества (pp. 405-410).
- 61.Нуралиева Д. М. КОНЦЕПЦИЯ ПСИХОЛОГИЧЕСКОЙ СЛУЖБЫ СЕМЬИ //ББК Ю953. – 2020. – С. 405.
- 62.Нуралиева, Д. М. "КОНЦЕПЦИЯ ПСИХОЛОГИЧЕСКОЙ СЛУЖБЫ СЕМЬИ." ББК Ю953 (2020): 405.
- 63.Нуралиева, Д. М. (2020). КОНЦЕПЦИЯ ПСИХОЛОГИЧЕСКОЙ СЛУЖБЫ СЕМЬИ. ББК Ю953, 405.
- 64.Mamurjonovna N. D. The concept of psychological service and its controversial issues in family //Archive of Conferences. – 2020. – Т. 2. – №. 2. – С. 34-36.
- 65.Mamurjonovna, Nuraliyeva Dildora. "The concept of psychological service and its controversial issues in family." Archive of Conferences. Vol. 2. No. 2. 2020.

66. Mamurjonovna, N. D. (2020, June). The concept of psychological service and its controversial issues in family. In Archive of Conferences (Vol. 2, No. 2, pp. 34-36).