



METHODOLOGY FOR FORMING THE SKILL OF SOLVING EXAMPLES AND PROBLEMS THROUGH DISCUSSION

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Abstract: This in the article example and issues discussion as solution skill formation methodology illuminated. The students logical thinking ability development, mathematics issues analysis to do and solution find in the process discussion methods importance analysis. Also, effective methods and recommendations cited.

Key words: example and issue, discussion, mathematics education, logic thinking, methodology, learning process.

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Example and issues discussion as solution students mathematician education in the process main from skills one. This method is not only knowledge deepening, maybe in students problems solution to do and creative thinking ability to form help gives. Discussion through taken knowledge in practice applies and students to class was interest increases.

Home part

Discussion to do place and importance

Example and issues discussion to do following aspects with important:

1. **Logical thinking development** : discussion in the process students own thoughts justification and analysis to do ability develops.
2. **Collective work skill** : group discussion students together to work and others' his/her opinion respect to do teaches.
3. **Creativity increase** : issues different approaches through solution creative thinking encourages.

Discussion to do methodology

1. **Issues selection** : discussion for vital and interesting issues choice important.
2. **Discussion stages** :
 - o **Preparation stage** : issue content explanation and students discussion to the process preparation
 - o **Discussion stage** : students issue analysis do it yourself solutions offer will reach.
 - o **Results assessment** : discussion in the end teacher and students together the most acceptable

the solution determines .

3. **Teacher's role** : discussion in the process teacher observer and guide as participation will reach .

Discussion to do methods

1. **Questions and answers** : teacher to students questions giving them their answers analysis does .
2. **Group discussion** : students small in groups issue discussion does and general the solution presented will reach .
3. **Rolly games** : students different in roles issue solution process demonstration will reach .

Material and methods

Research during the following material and from methods used :

- **Materials** : elementary class students for special chosen issues collection , visual materials .
- **Methods** : interactive lesson methods , group work , question and answer and roller games .

Offer and recommendations

1. Students active participation provide for interesting issues choice necessary .
2. Discussion in the process students thinking process encouragement for open from questions use need .
3. Every one student's under discussion participation provide for small in groups work effective is considered .
4. Discussion in the end taken conclusions from class outside independent to work redirect recommendation is being done .

Example and issues discussion as solution skill formation for following the most preferably methodologies to apply recommendation we do :

1. **Interactive lesson methods** :
 - Students active participation to reach encouraging discussion and question and answer in format lessons .
 - New topics in explanation playful from methods use .
2. **Group work** :
 - Students small to groups to be through every one of the group issue in solution approach presented to be
 - Group inside roles distribution , for example , leader , writer , presenter such as .
3. **Rolly games** :
 - Students in a discussion of the issue different roles to do attraction to do
 - This method students cooperation and communication skills develops .
4. **Issues visualization to do** :
 - Diagrams , graphs , tables using issue analysis to do and the solution find .
 - Students the topic to master makes it easier .
5. **Questions and answers and open discussion** :
 - Every on a matter questions analysis to do and different solutions discussion to do
 - Students thinking process activates .
6. **Creative issues create** :
 - To the readers themselves issue to compose and him/her to classmates presented to do opportunity to give
 - This method creativity to develop help gives .

Discussion

Example and issues discussion to do in the process students interest and activity noticeable at the level increases . Group work through students from each other learns and mutual in cooperation work skills develops . Discussion during different solutions compared to , the most The optimal option is selected . This students analytical and creative thinking abilities develops .

Conclusion

Example and issues discussion as solution skill formation elementary class students for very This method is important . not only mathematician knowledge strengthens , but students logical thinking , collective work and creative abilities develops . This in the article cited method and recommendations education in the process application through lesson efficiency to increase help gives .

References :

1. Ruziyeva, M. Y. (2020). About color symbols in folklore. *Journal of critical reviews*. ISSN-2394-5125 VOL, 7.
2. Ruziyeva, M. Y., & Aslonova, S. S. (2021). Theoretical and Practical Foundations of Teaching Folklore In Primary School. *Middle European Scientific Bulletin*, 10.
3. [Lyro-epic literary fairy tales in uzbek children's literature](#)
4. MY Ruziyeva, S Lobar
5. Yoqubovna, R. M. (2017). Expression of Attitude to Colors in Turkic National Ritual Songs. *ANGLISTICUM. Journal of the Association-Institute for English Language and American Studies*, 6(1), 54-68.
6. Yokubovna, R. M. (2020). About color symbols in folklore. *JCR*, 7(17), 461-466.
7. Ruziyeva, M. Y., & Lobar, S. (2023). Lyro-epic literary fairy tales in uzbek children's literature.
8. Bahrievna, P. N., & Ro'ziyeva, M. Y. (2023). Reforms and Innovations in the Educational System in Uzbekistan. *American Journal of Public Diplomacy and International Studies (2993-2157)*, 1(6), 47-51.
9. Ro'ziyeva, M. Y. (2020). COLOR SYMBOLISM IN UZBEK FOLKLORE. *Theoretical & Applied Science*, (5), 277-284.
10. Ruzieva, M. Y. (2022). SYMBOLISM OF MYTH, SYMBOL AND COLOR. *Ann. For. Res*, 65(1), 2719-2722.
11. Ruzieva, M. (2016). Colour and its psychoanalytical interpretation in folklore. *Язык и культура (Новосибирск)*, (23), 127-130.
12. Ro'ziyeva, M. Y. (2020). Color symbolism in Uzbek folklore. *ISJ Theoretical & Applied Science*, 05 (85), 277-284.
13. Uzbekistan, B. Qualitative properties and imagery of Colors.
14. Ro'ziyeva, M. Y. (2021). O'qish darslarida fasllar bilan bog'liq matnlar va ularning ahamiyati: DOI: 10.53885/edinres. 2021.86. 66.011 Ro 'ziyeva MY, Boshlang 'ich ta'lim nazariyasi kafedrasini mudiri, fffd (PhD) Madinabonu Xayrulloeva, BuxDU, boshlang'ich ta'lim yo'nalishi 4 kurs talabasi. In Научно-практическая конференция (pp. 23-24).
15. Ro'ziyeva, M. (2021). FOLKLORSHUNOSLIKDAGI YANGI BOSQICHLAR VA ULARNING TA'LIM JARAYONIDAGI AHAMIYATI: Mohichehra Ro'ziyeva, BuxDu Boshlang'ich ta'lim nazariyasi kafedrasini mudiri, PhD, dotsent. In Научно-практическая конференция (pp. 21-22).