



SNS COLLEGE OF NURSING
Saravanampatti (po), coimbatore.
DEPARTMENT OF NURSING
COURSE NAME : BSC (NURSING) II YEAR
SUBJECT : CET
UNIT IV : METHODS OF TEACHING
TOPIC : SIMULATION METHOD



INTRODUCTION



- Teaching is an essential part of education.
- Special function is import knowledge developing understanding and skills.





SIMULATION METHOD



- It is the basis of sensitive training, socio-drama, role playing and psychodrama.
- It is a teaching technique, used particularly in management education and training in which a real life situation and values are simulated by substitute displaying similar characteristics.



DEFINITION



- Role playing in which the process of teaching is displayed artificially and effort is made to practice some important skills of communication through the technique, the pupil-teacher and the students simulate the particular role of person or actual life situation.



TYPES

- Simulation exercise (representation of piece of reality learning period)
- Game (represents real life situation)
- Role playing (form of drama)
- learners spontaneously act out





CHARACTERISTICS



- Mirror of real situation
- Provide a mix of experience that can be replicated.
- Provide a safe environment and gets lot of chances to learn.
- Focus on application rather than uncertain recall of knowledge.



PURPOSE



- Help the students to practice decision making and problem solving.
- Student can learn how to set and perform.
- Chances of active involvement.
- Chances to apply principles and theories.



VALUES



- Ensure safe nursing practice.
- It is an effective technique to learn psychomotor skills.
- Helps the student to develop critical abilities and problem solving.
- It can be used as evaluation technique for student.



MECHANISM



- Main principle is the player take on roles which are representatives of the real world and then make decisions in response to their assessment.





APPLICATION IN TEACHER



- Introduced into the situation.
- Provided with information and opportunities.
- Exposed to variety of observing the results.
- Introduced to situation by film strips
- Given material to well versed with situation.





PROCEDURE



- Selecting role player (assigned different role, rotated, acting and observing)
- Selecting and discussing skills (planning, deciding the procedure of evaluation)
- Activities – role playing, socio drama.



ADVANTAGES



- Highly student centred.
- Excellent opportunity to learn from mistakes.
- Faster's critical thinking and problem solving skills.
- Helps to acquire concrete meaning for abstract terms.
- Provides a realistic experiences, helps in easy application in clinical.



DISADVANTAGES



- Cannot be made in all the subject, not for small children.
- Needs lot of preparation before presentation.
- Rehearsal is needed before presenting.
- Time consuming.
- Need for many simulators.





IMPORTANCE

- Simulations is an educational process that can replicate clinical practices in a safe environment.
- Nursing students who take part in education programs involving simulations perform less medical mistakes in clinical settings, and are able to better develop their critical thinking and clinical decision-making skills



Contd...



- Simulation-based learning allows students to apply abstract concepts to active hands-on practice.
- For instance, nursing students can read about how to perform a procedure, but hands-on practice will help them feel much more comfortable.





CONCLUSION



The term teaching method refers to the general principles, pedagogy and management strategies used for classroom instruction. The choice of teaching method depends on what fits you — your educational philosophy, classroom demographic, subject area(s) and school mission statement.





ASSESSMENT



1. What is meant by simulation method?
2. What are all the advantages of simulation method?
3. Describe the importance of simulation method?
4. Explain the types of simulation method?





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Thank
you