

Microteaching

3/14/2024 1

- Knowledge acquisition phase is the preparatory, pre-active phase, in which the teacher gets trained on the skills and components of teaching through lectures, discussion, illustration, and demonstration of the skill by the experts

3/14/2024 4

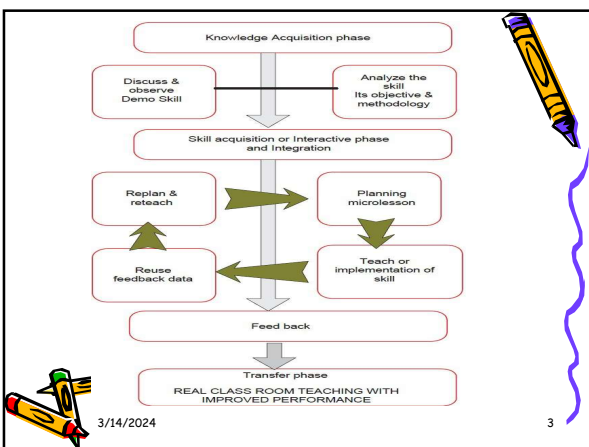
Introduction

- Microteaching is a teacher training technique for learning teaching skills.
- It employs real teaching situation for developing skills and helps to get deeper knowledge regarding the art of teaching.
- The figure below describes the various phases of microteaching

3/14/2024 2


- In the interactive, skill acquisition phase, the teacher plans a micro-lesson for practicing the demonstrated skills.
- The colleagues and peers can act as constructive evaluators which also enable them to modify their own teaching-learning practices

3/14/2024 5




- The teacher can reinforce behaviors and skills that are necessary and extinguish that are not needed.
- Ultimately, they can integrate and transfer this learned skills from simulated teaching situation to real class room teaching

3/14/2024 6




- After understanding the concepts and components of each core teaching skill, the participant should prepare a micro-lesson for each core teaching skill, and implement one skill in each microteaching session in a sequential manner.




3/14/2024 7

Skill of Lesson Planning





- It involves the preparation of a micro-lesson which should be organized in a logical sequence.
- The content should be concise, appropriate, relevant, and could cover the specified duration.




3/14/2024 10

- Adequate and appropriate constructive feedback for each skill can encourage re-teaching and re-implementing of the skill.
- The feedback data can be reused, and all the core teaching skills can be integrated in a macro lesson and ultimately to a real classroom teaching or medical education programs





3/14/2024 8

Skill Of Introducing The Lesson




- Components
 - Securing attention
 - Assessing motivation level
 - Linking with past experience
 - Specific points to be taken for teaching { today's lesson}
 - Using appropriate device {t/m}




3/14/2024 11

Core skills applicable in teaching




- Skill of Lesson planning
- Skill of introducing the lesson
- Presentation and explanation
- Stimulus Variation
- Skill of questioning
- Skill of use of teaching aids
- Skill of reinforcement
- Skill of illustration
- Classroom management




3/14/2024 9

Presentation and explanation



- This involves the skills required to explain with clarity and proper understanding of the concepts.
- The components include teacher enthusiasm, creating readiness by a beginning statement or topic sentence, effective explanation, planned repetition, and concluding statements or key messages with summary of explanation.



3/14/2024 12

Stimulus Variation

- Securing and sustaining the attention of the learner is imperative for a good teacher.
- The effective components of the skill are gestures, change in speech pattern, and change in interaction style.



3/14/2024

13

Skill of reinforcement

- Components
 - Positive reinforcement
 - Correction of wrong responses
 - Providing further information
 - Positive nonverbal reinforcement
 - Writing pupils responses on blackboard



3/14/2024

16

Skill of questioning

- Components
 - Precision and clarity of language
 - Linking with specific objectives
 - Refocussing and redirecting
 - Using students responses for further questioning
 - Prompting



3/14/2024

14

Skill of illustration

- Components
 - Relevant example
 - Clarity of concept
 - Simple and easy example
 - Students interaction
 - Correlation with the topic



3/14/2024

17

Skill of using teaching aids

- Components
 - Relevant to topic
 - Appropriate to the pupils level
 - Creating interest and thinking
 - Proper display
 - Appropriate usage



3/14/2024

15

Classroom management

- Providing proper instructions, restricting inappropriate behavior, and calling the learners by name are essentials of this skill.



3/14/2024

18

CORE SKILLS

SKILL	COMPONENTS
PROBING QUESTIONS	Prompting, seeking further information, re direction, focusing, increasing critical awareness.
EXPLAINING	Clarity, continuity, relevance of content, covering essential points.

3/14/2024 19

Merits of microteaching

- Helps in real teaching
- develops the various skills of teaching
- helps in systematic and objective analysis of classroom communication through specific observation schedule
- reduces complexities of classroom teaching

3/14/2024 22

Core Skills

ILLUSTRATING WITH EXAMPLES	Simple, relevant and interesting examples and use of appropriate media.
STIMULUS VARIATION	Body movements, gestures, changes in speech pattern, change in style of interaction, pausing, focusing, oral-visual switching.

3/14/2024 20

Limitations of Microteaching

- It is skill oriented; Content not emphasized.
- A large number of trainees cannot be given the opportunity for re-teaching and re-planning.
- It is very time consuming technique.
- It requires special classroom setting.
- It covers only a few specific skills.
- It deviates from normal classroom teaching.
- It may raise administrative problem while arranging micro lessons


3/14/2024 23

Core Skills

CLASSROOM MANAGEMENT	Call students by name, makes norms of classroom behaviour, attending behaviour reinforced, clarity of direction, check non attending behaviour, keep students in eye span, check inappropriate behaviour immediately.
USE OF BLACK BOARD	Legible, neat and adequate with reference to content covered.

3/14/2024 21

Questions



3/14/2024 24