

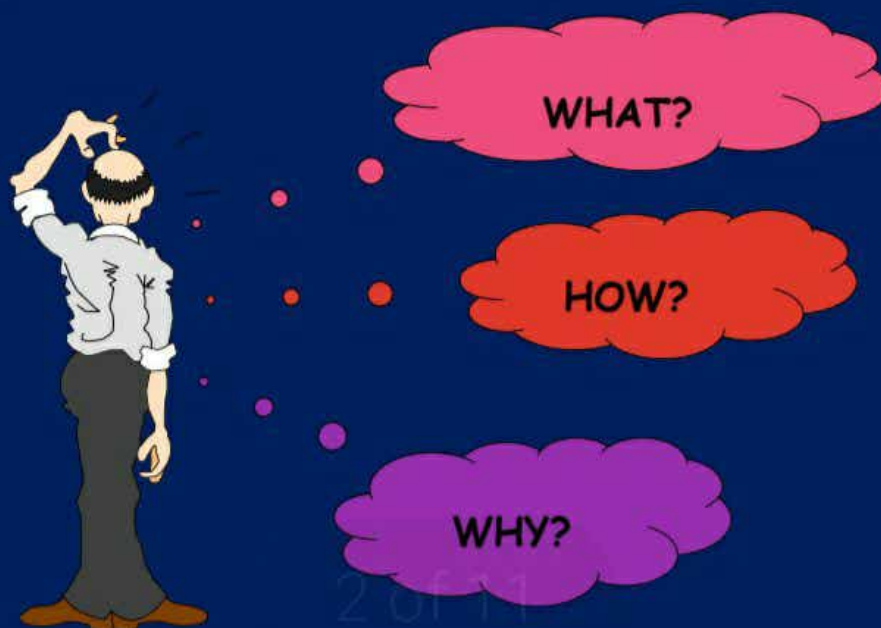
COURSE NAME –M.Ed IV SEMESTER

SUBJECT NAME = EDUCATION TECHNOLOGY & ICT (SC-5)

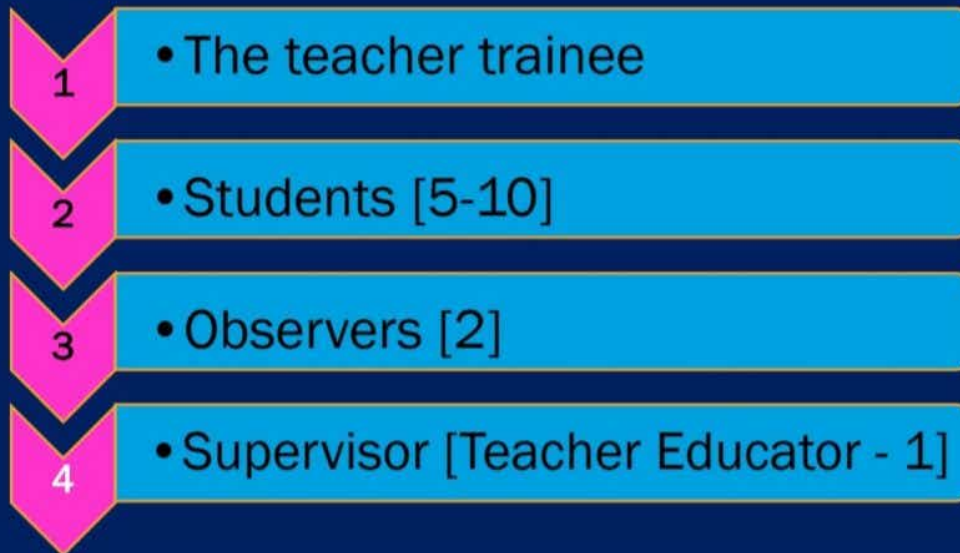
Conceptual Development of Micro Teaching

Micro-teaching was invented in the **mid-1960s** at **Stanford University** by **Dwight W. Allen**, and *has subsequently been used to develop educators in all forms of education.*

MICRO TEACHING- WHAT ? HOW ? WHY?



COMPONENTS OF MICRO TEACHING



HOW MICRO TEACHING ? PHASES OF MICRO TEACHING



KNOWLEDGE ACQUISITION PHASE

- Theoretical Knowledge
- Observation of Model Lesson

WHAT IS MICRO TEACHING?

- ❖ A method of teacher training/ teaching technique (ये अध्यापक शिक्षण/ प्रशिक्षण की विधि है।)
- ❖ Simplifies the complex teaching process so that the student-teacher can cope with it. (ये शिक्षण की जटिलताओ को कम करती है)

Micro Teaching is Scaled Down Teaching encounter in Class size, and class time " (Allen,)

इसमें शिक्षण के मानक कक्षा के आकार ,समय व विषयवस्तु के संदर्भ में कम कर दिये जाते है।

1.

• Class size → reduced to about 5-10 pupils

2.

• Class Time → reduced to about 5-10 minutes.

3.

• Class Content → one teaching skill at a time; and not on the content of the lesson.

COMPONENTS OF MICRO TEACHING

1

• The teacher trainee

2

• Students [5-10]

3

• Observers [2]

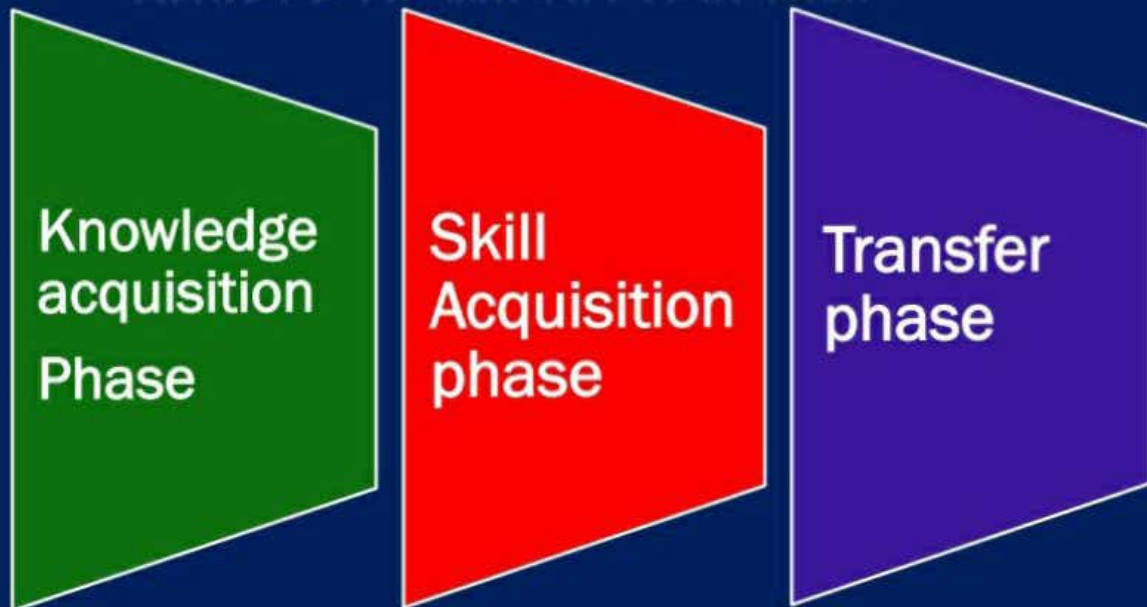
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• Supervisor [Teacher Educator - 1]

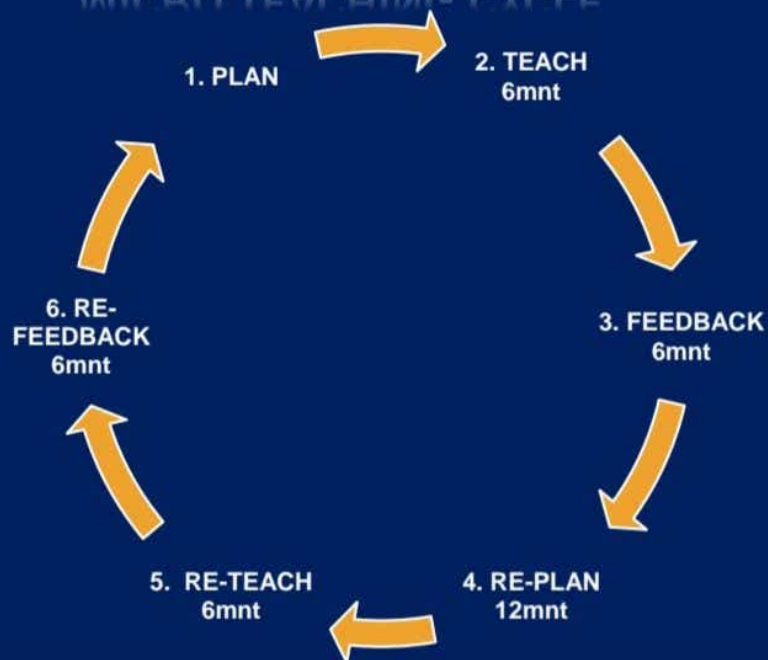
MICRO TEACHING : CYCLE AND PROCESS

HOWMICRO TEACHING ?

PHASES OF MICRO TEACHING



MICRO TEACHING CYCLE



I. PLANNING

- Selection of a particular skill
- Presentation of a model demonstration lesson- a particular skill
- Observation of the model lesson
- Criticism of the model lesson
- Preparation of the micro lesson plan

II. TEACHING

- Observation of Teaching Skill
- Peer/college Supervisors
- Ratings based on frequencies
- Can be recorded in a tape recorder or on a videotape

III. FEEDBACK

- Individual feedback to student teachers.
- Include the tallies and ratings on observation schedule
- Interpretation about the performance.

CODING PROFORMA – SKILL OF STIMULUS VARIATION

Components	1 st minute		2 nd minute		3 rd minute		4 th minute		5 th minute		6 th minute	
	30 sec	30 sec	30 sec	30 sec	30 sec	30 sec	30 sec	30 sec	30 sec	30 sec	30 sec	30 sec
Teacher Movement												
Teacher Gestures												
Change in Speech Patterns												
Shifting Sensory Focus												
Pause												
Others (Specify)												

TEACHING SKILLS - BY B.K.PASSI

1. Writing instructional objectives
2. Introducing a lesson
3. Fluency in questioning
4. Probing questions
5. Explaining
6. Illustrating with examples
7. Stimulus Variation
8. Silence and non-verbal cues.
9. Reinforcement
10. Increasing pupil participation
11. Using black-board
12. Achieving closure
13. Use of material aid
14. Recognising attending behaviour

MAJOR SKILLS OF MICROTEACHING PRACTICED IN TEACHER TRAINING INSTITUTIONS

1. Introduction Skill
2. Explanation Skill
3. Stimulus Variation Skill
4. Questioning Skill
5. Reinforcement Skill
6. Illustration Skill
7. Black Board Writing Skill
8. Use of Material Aid Skill