

Art of Teaching (Pedagogy)

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Learning objectives

- 1. What is teaching?**
- 2. What is the purpose of teaching?**
- 3. What is the process of teaching?**
- 4. What are the types of teaching?**
- 5. What are the various teaching methods?**
- 6. What are the qualities of good teaching?**
- 7. How best to teach?**
- 8. How to assess your teaching?**

Performance objectives

- **One can perform**
 - 1. Better in communicating a message to any audience in future.**
 - 2. He can use any one of the methods as such or with modifications in future.**

One can develop automatism and ex- tempore teaching by understanding these concepts and practices.

What is teaching?

What is teaching?

- Teaching is a process intended for learning by inducing a **behavioural change** in the taught.
- It is an art of communicating a message with impact on audience.
- Pedagogy is an art or profession of teaching.

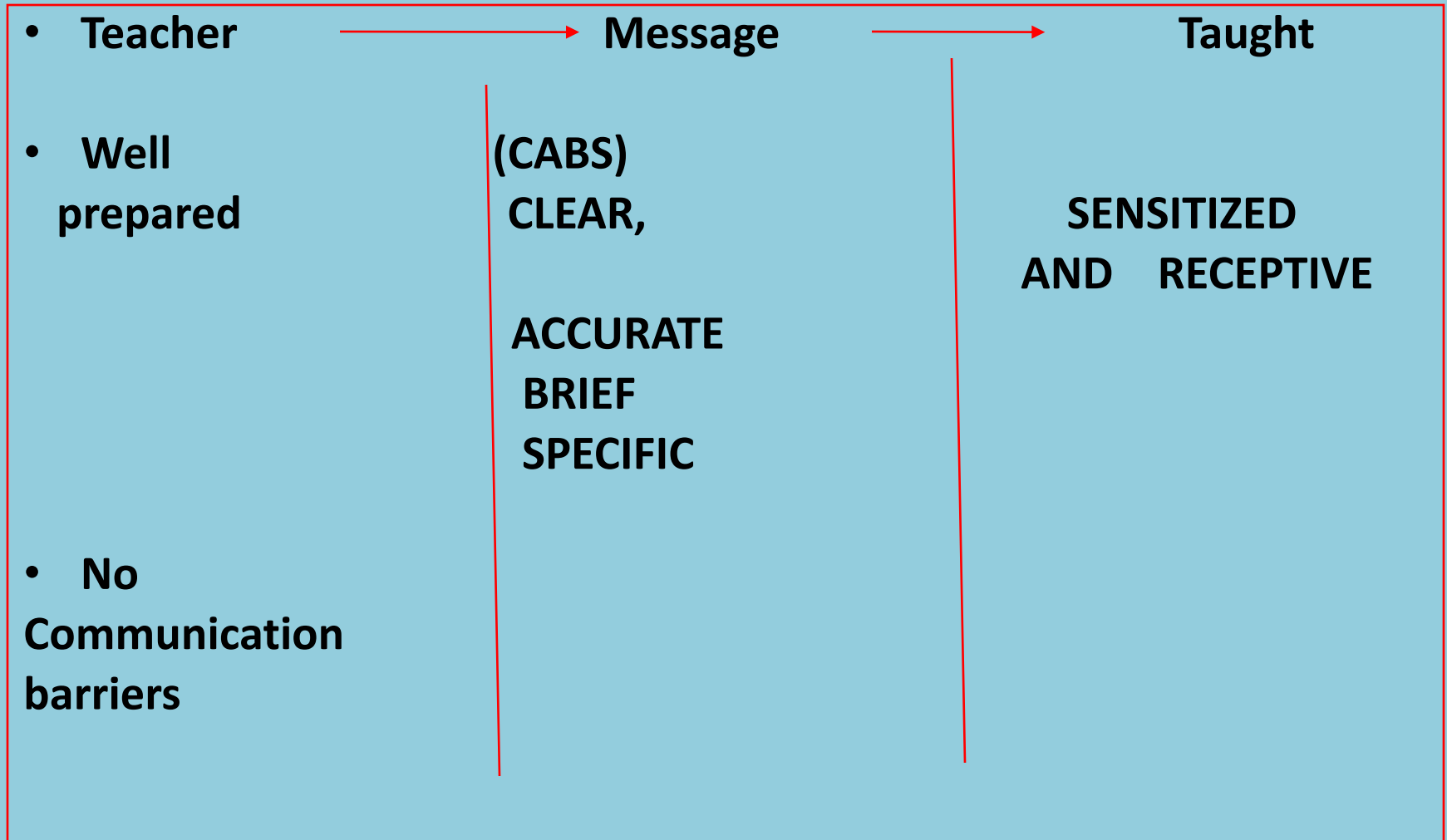
Purpose of teaching

Why teaching

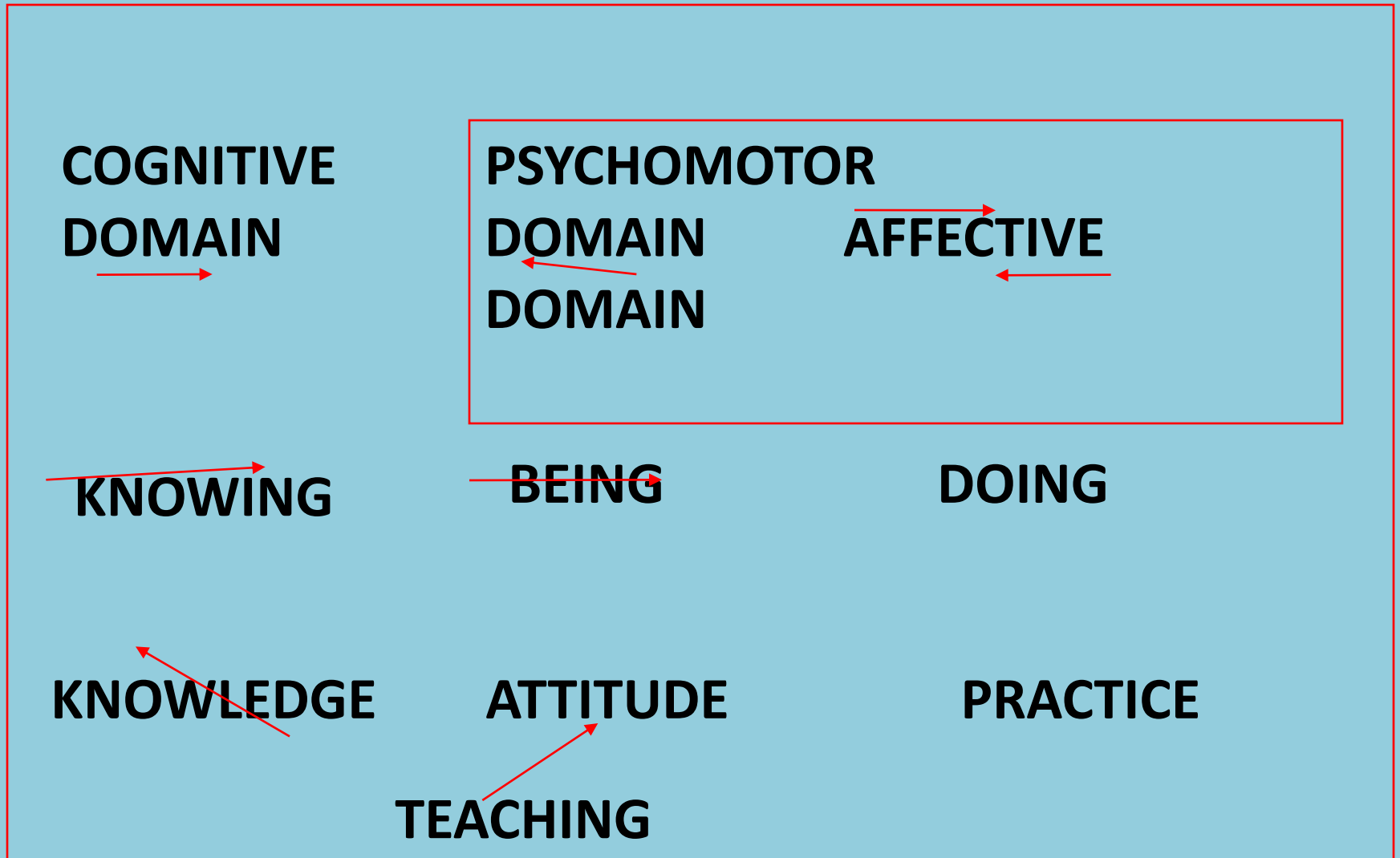
- Teaching creates knowledge, awareness and feelings in the taught and brings about behavioral change.

PROCESS OF TEACHING

Teaching process



Learning cycle



**Teacher learns while
teaching**

Teaching equips

- Cognitive domain with knowledge and psycho motor domain with feelings and interest.
- Both these domains affect the affective domain to do or practice.
- If this practicing of teaching is done on regular basis with positive feeling ,liking for the subject , subject will be internally absorbed and retained (**internalization**)

Whenever it is needed, the cognitive domain provides or recalls the stored facts and concepts automatically (**automatism**)

- Then one can profess about the subject.

Who is a Professor?

- Once the affective domain is enriched with knowledge and positive attitude, Internalization of the subject (subject will be assimilated) will occur.
- Internalization will lead to development of automatism(recalling the concepts and the facts about subject automatically) and command over the subject.
- Then he can profess about that subject (becomes a professor)

TYPES OF TEACHING

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- ACTIVE
- PASSIVE
- LEARNER ORIENTED
- TEACHER ORIENTED

METHODS OF TEACHING

Teaching methods

- 1. Lecture**
- 2. Lecture discussion**
- 3. Seminar**
- 4. Symposium**
- 5. Panel discussion**
- 6. Group discussion**
- 7. Tutorials**
- 8. Role play**
- 9. Integrated teaching (horizontal and vertical)**
- 10. Talking point sessions**
- 11. Workshops**
- 12. Conferences**

QUALITIES OF GOOD

TEACHING

Criteria of good teaching

- **Good Concept (thorough preparation)**
- **Organized Content(lesson planning)**
- **Good Quality and optimum quantity**
- **Sequence**
- **Relevance**
- **Learner oriented**

How to teach?

TEACHING PRACTICE

- 1. SET INDUCTION**
- 2. INTRODUCING TOPIC**
- 3. TOPIC ORGANIZATION**
- 4. REINFORCING OR STIMULATING**
- 5. SUMMARIZING**

Set induction

- **Bringing the mood of the audience into the topic.**
- **Make sure that your audience is ready to receive the message you are going to deliver by any means which will make them attentive and receptive like:**
 - 1. Verbal questioning**
 - 2. Handouts**
 - 3. Problem/exercises**

Introduction to the topic

- **Introduce the topic to the students by means of**

1. Title

2. Learning objectives

3. Performance objectives

Organizing the topic

- **Prepare lesson plan keeping in mind**

1. Relevance

2. Sequence

3. Editing

4. Time management

Reinforcement

- **Make the lesson both comprehensive and interesting by**
- **Reinforcing with**
 - 1. Facts and figures**
 - 2. Problems/exercises**
 - 3. Giving Examples**
 - 4. Making it a two way lecture discussion by asking few questions(particularly the students who are not attentive).**

Stimulation

- Make it more interesting and lively by
 1. Repetition of the main points
 2. Stressing the important ones
 3. Pauses to make something more effective
 4. Relevant personal experiences
 5. Purposeful body movements, gestures, voice modulations, eye contact etc.

Teacher is the main one

Teacher teaches

**(not the black board, OHP or
PPT)**

**But the proper utilization of black board,OHP or PPT
is important.**

Teaching flows

- **Teaching is a flow of thoughts (stream of thoughts).**
- **It is a continuous process , hence there should be no unwanted interruptions.**

Stream of thoughts



Summarizing

- Summarize your lecture
- By checking whether you have explained all the learning objectives you have chosen.
- Just repeat your learning objectives giving stress on main points.
- Please note that summarization is not evaluation or assessment of impact of your lecture. It completes just delivery of lecture, but does not measure the impact of lecture on the audience.

EVALUATION

OR

ASSESSMENT

Impact assessment

- **Can be done in several ways**
- **One sided (by teacher himself)**
- **Two sided (teacher and student)**
- **third party assessment**

Evaluation

- **Self designed using the understanding of the learning objectives of the lecture as criteria.**

Or

- **Depending on the parameters of any lecture like the content, quality of presentation etc**

Learning objectives score

- You can give points to components of lecture and grade yourself or get it done by the student or third party.
- Example: 10 marks score
- 1 mark each for Set induction, Organizing lesson, Reinforcement, Stimulation, Vocal clarity, Expressions , Relevance, Sequence, Preparation of slides, Usefulness to the student,

Learning objectives score

Excellent lecture= scored 8-10 points;

good lecture=6-8 points;

average lecture=4-6 points;

poor lecture=<4 points

**Worthy points to
remember
regarding teaching**

Teaching

Teaching is an art (not just reading from a book and reproducing in the class room).

Teaching dimensions

Teacher development is mutual with the student development and vice versa.

Managing the students

Don't throw the blame on the students for your failure to create an impact with your lecture.

Students are immature, less skilled, emotional and You are mature, more skilled and composed.

Best way to control the students is by giving them best lectures.

THANK YOU