

Educational Objectives



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Objectives

- Define educational objectives
- Distinguish-learning and teaching objectives
- Differentiate the types of educational objectives
- Identify important sources which help in formulation of objectives
- Enumerate qualities of educational objectives
- Role of educational objectives in educational process

Introduction

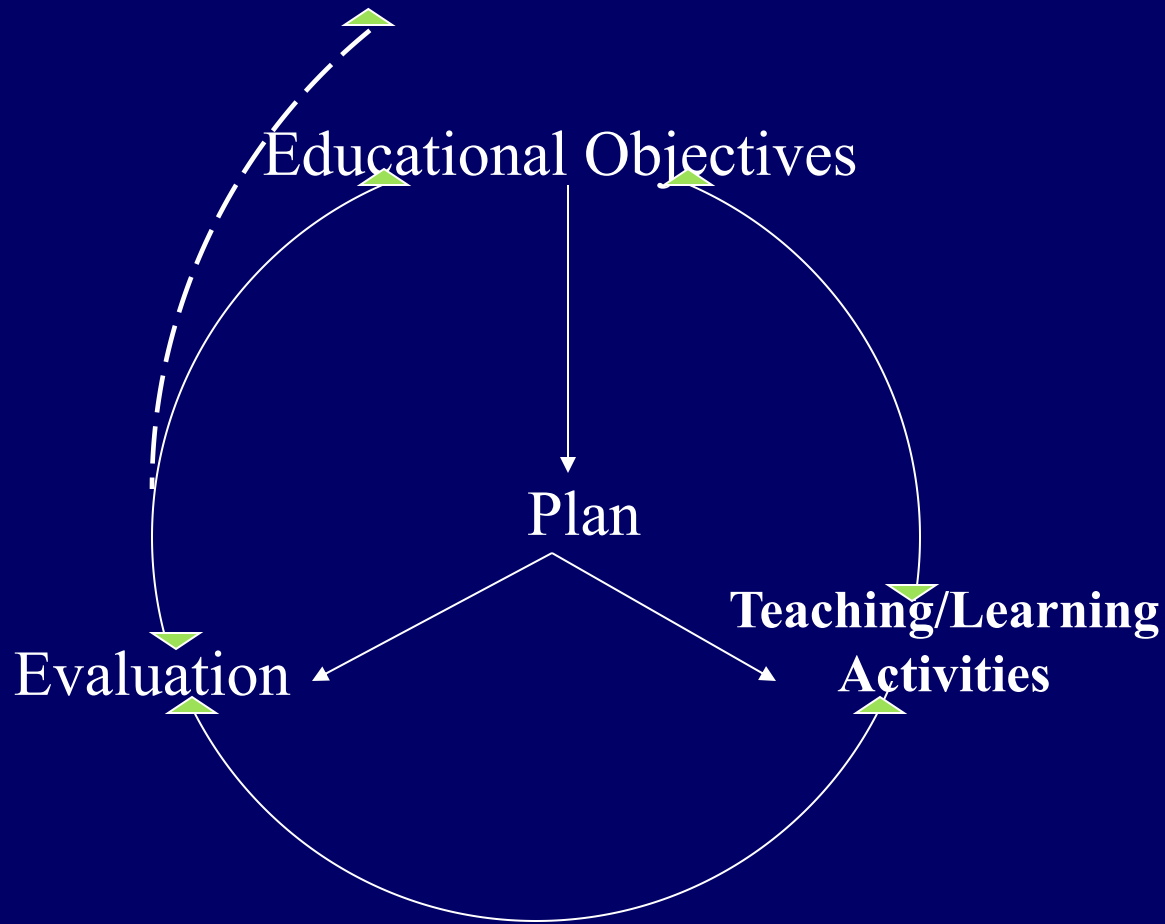
Education is a process which brings about desirable changes in the behaviour of the learner in the form of

- a. Acquisition of knowledge (Cognitive)
- b. Proficiency in skills (Psychomotor)
- c. Development of attitudes (Affective)

Definition

Educational objectives are statements which tell us what the student should be able to do at the end of a learning period

Educational Spiral



Objectives

Learner Oriented than Teacher Oriented

eg: Teaching Objective

The teacher would clearly explain the anatomy of the blood supply of the stomach

Learning Objective:

At the end of the class, the student would be able to enumerate the arterial supply of the stomach & demarcate their territories of blood supply on the given diagram

Types of Educational Objectives

- Institutional Objectives
- Departmental Objectives
- Specific Learning Objectives

Institutional Objectives

- Broad, comprehensive & clear
- Refer to the capabilities of individuals trained by the institution
- Few objectives, 10-20 in number
eg At the end of the MBBS course, the student would be able to provide preventive & curative care to the individual and the community in health and in sickness

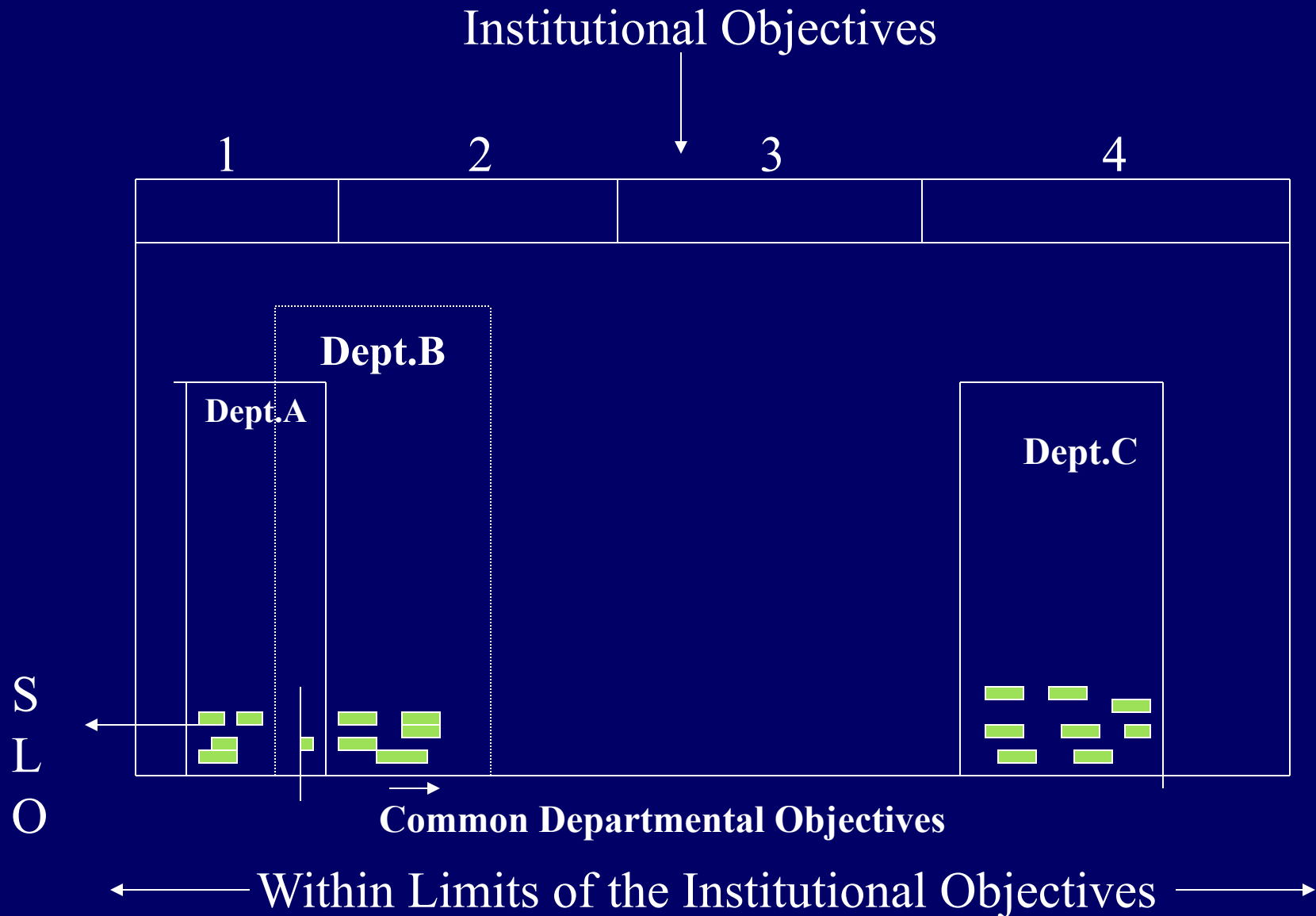
DEPARTMENTAL OBJECTIVES

- Multiple department approach
Broad based
eg. At the end of the learning period, the student would be able to plan and carry out a blood sampling session for a group of adults in the community
(Community Medicine, Medicine & Dermatology)

SPECIFIC LEARNING OBJECTIVES

All are drawn from departmental objectives. They are clear ,concise and unequivocal eg. The student would be able to draw 5 ml of blood sample from an adult in not more than two attempts

Institutional, Departmental and Specific Learning Objectives



Objectives at different levels

At the end of the MBBS course, the student would be able to provide preventive & curative care to the individual and the community in health and in sickness- I.O

At the end of the learning period, the student would be able to plan and carry out a blood sampling session for a group of adults in the community- D.O

The student would be able to draw 5 ml of blood sample from an adult in not more than two attempts- SLO

Qualities of educational objectives-**SMART**

- S Specific
- M Measurable
- A Attainable
- R **Relevance/Repeatable**
- T Time bound

Sources of Educational Objectives

- Health Needs of society – Morbidity data, Analysis of tasks of Medical graduates
- Government policy guidelines, National Health Programmes, Resources available
- New areas are included to cater to progress in science – eg. AIDS, Swine Flu
- Cater to the special needs of the profession e.g. Medico-legal skills, communication and management skills
- Influenced by the characteristics of the learner and their previous knowledge

Uses of educational objectives

- To influence the development of a Teaching Learning process
- Develop an evaluation process to ensure that the student has really been able to acquire the requisite knowledge, skill, attitude which the objective specifies

Educational Spiral

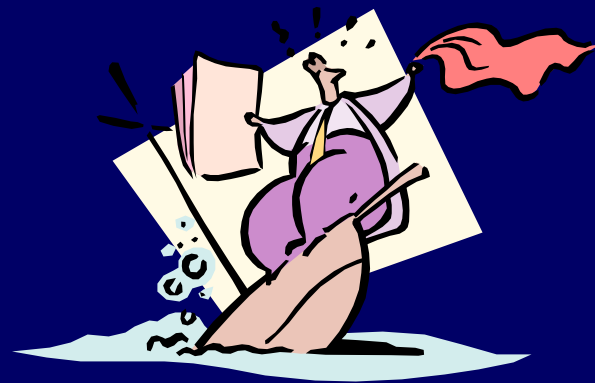


Summary

- Define educational objectives
- Distinguish-learning and teaching objective
- Differentiate the types of educational objectives
- Identify important sources which help in formulation of objectives
- Qualities
- Role in education process

Conclusion

- Educational process without objectives is like a rudderless ship with neither the teacher nor the learner having any control and the final destination may be quite different from that intended



ACTIVITY

- Group 1 & 2- Institutional Objectives
- Group 3 & 4- Departmental Objectives
- Group 5 & 6- Specific Learning Objectives

Thank You