

# Process and Steps of Curriculum Development

Presented by
Dr. Kaushlendra Singh
Assistant Professor
Arya Mahila P.G.College
Varanasi

#### **Assessment of Educational Needs**

- First we assess the needs of the target group for which curriculum is to be developed. This need are termed as Felt Needs.
- The needs are assessed through secondary sources such as commission reports, policy documents etc. These needs are known as Observed Needs.
- After assessing Felt Needs and Observed Needs Real Needs are decided.

- The assessment of needs help in the following ways:
- (i) It helps in outlining of a subject including topics to be covered, their order of presentation, and the appropriate grade level for each topic.
- (ii) It helps to address the gap that exists between the present status of the student and the intended one.

### Formulation of Educational Objectives

- ☐ On the basis of Real Needs educational objectives are decided.
- ☐ These objectives are intended outcomes.
- Following points should be taken in to count while formulating objectives :
- The objectives should be related to the broad goals of education from which they are derived.
- The statements of the objectives should be worded properly, so that students can easily understand the intended outcomes.
- The objectives require periodic revision. It should have the flexibility to accommodate changes in the society.
- Any statement of the objectives of the school should be a statement of changes to take place in students.

## Criteria of Content Selection

- Content refers to facts, concepts, principles theories, and generalizations.
- ☐ It is the "What" that is to be taught.
- □ Some of the criteria for content selection are as follows:
- appropriateness to students needs and interests.
- logical relationship of the subject matter content to main ideas and basic concepts.
- contents that contribute to the development of the society.
- The content selected should be valid to the extent that it flows from and supports the goals and objectives of the curriculum. The content should be usable in day-to-day life.
- Feasibility as a criterion of content selection compels curriculum planners to analyse and examine the content in the light of the time and resources available to the student, costs involved, contemporary socio-political climate, etc.

# **Organising the Content**

- □ Once the content is identified it needs to be appropriately organised.
- □ Curriculum Organization is a systematic arrangement of objectives, learning experiences and materials in a unified and consolidated manner.
- Some of the organizing principles identified are:
- starting from the simple and proceeding to the complex.
- chronological approach.
- The content of curriculum should provide for continuity in learning and prevent loss through forgetting.
- Curriculum planners should attempt to integrate the curriculum by simultaneously establishing relationships between various subjects taught to the target learners.

## Selecting Learning Experiences

- □ Learning experiences refers to the teaching-learning process, the methods followed and the activities planned to facilitate the teaching-learning process.
- □ Following points are important while selecting learning experience :
- learning experiences should function the way we wish them to in the light of the overall aims and the specific objectives of the curriculum.
- Students should be able to apply the knowledge in their practical life.
- The learning experiences should enable students to develop thinking skills and rational powers.
- Learning experience should address the need and interest of the students.



- Purpose of evaluation of curriculum is to measure the extent up to which the objectives of the curriculum are achieved through implementation of curriculum.
- □ The extent to which the objectives are achieved can be assessed through appropriate evaluation procedures.
- Appropriate evaluation process should have following properties :
- Consistency with the objectives of the curriculum
- Comprehensiveness
- Validity
- Continuity

Contd.

#### Contd.

- Student performance is a part of curriculum evaluation.
- Evaluation of Curriculum comprises assessment of different aspects of the curriculum as planned, developed and implemented.
- □ Curriculum evaluation refers to the evaluation of different components of curriculum:
- Objectives
- Content
- Methods
- Evaluation procedures
- ☐ The purpose of curriculum evaluation is to collect and use feedback for improving the curriculum.