

ELEMENTS OF CURRICULUM

1. Development and Design

- Development describe the process of curriculum making
- Design describe the end result or the product of curriculum development
- So curriculum development produce curriculum design
- Development can be described as a series of steps, like
 - Define educational purposes
 - Construct activities/experiences that can be meet the purposes
 - Organize activities/experience
 - Evaluate whether purposes have been met
- Design can be described as an arrangement of curricular elements or components

2. Elements of curriculum

- Aims
 - One sentence (more or less) description of overall purposes of curriculum, including audience and the topic
- Rationale
 - A paragraph describing
 - Why aim is worth achieving
 - This section would include assessment of needs
- Goals and objectives
 - List of the learning outcomes expected from participants in the curriculum
 - A discussion of how the curriculum supports national, state, and local standards
- Audience and pre-requisites

- Who curriculum is for
- The prior knowledge, skills and attitudes of those learner
- Subject-matter/content
 - Area of content
 - Facts
 - Arena of endeavor, that the curriculum deals with

This is a further elaboration of the topic description in the aim

- Instructional plan
 - Activities the learners are going to engage in
 - The sequence of those activities
 - What the teacher is to do in order to facilitate those activities

This is like lesson plan except for a curriculum it may include more than one lesson

- Materials
 - List of materials necessary for successful teaching of the curriculum
 - Books, tables, paper, chalkboard and other tools
 - Needs to spell out these additional materials in your teaching guide
 - The actual material prepared by the curriculum developer
 - Any special requirements for classroom setup and supplies
- Assessment and evaluation
 - Plans for assessing learning and evaluating the curriculum as a whole
 - May include description of a model project, sample exam questions or other elements of assessment

3. What are the essential elements of a curriculum

- The curriculum has at least four important elements

- Content
- The teaching and learning strategies
- Assessment processes
- Evaluation processes

4. Approaches of curriculum planning

- Approaches with particular focus for curriculum development
 - Engineering approach – aims and objectives
 - Mechanic's approach – teaching methods and techniques
 - Cook book approach – content
 - Railway approach – time tables
 - Detective approach – problems
 - Religious approach – ideas
 - Bureaucratic approach – rules and regulation
 - Magician approach
- Approaches with an emphasis with staff development
 - United nation's approach
 - People's approach
 - Dictator approach
 - Consumer approach
 - Consultant approach

5. Curriculum map

- A curriculum map is a representation of the curriculum which displays the different elements of the curriculum, so that the whole picture and the inter-relationships between these different elements can be displayed
- It is also displays the essential features of the curriculum in a clear and succeeding manner
- Starting points for the map may differ depending on the audience

6. Functions of the curriculum map

- It is powerful tool for showing the links between the elements of a curriculum
- It makes the curriculum more transparent to the stakeholders
- It also display the essential features of the curriculum
- It provides structure for the systematic organization of the curriculum
- The starting point may be differ depending on the audience

7. Area in a map

- Students
- The expected outcomes
- The curriculum content or areas of expertise covered
- Assessment
- Learning opportunities
- Learning location
- Learning resources
- Time tables
- Staff
- Curriculum development

Curriculum Map

